

HP Accessories Catalog

Limitless creativity

Do it all with HP accessories



Table of contents

6	Carrying cases
12	Mice
18	Keyboards
20	Webcams
22	Headsets
25	Speakers
28	Wireless A/V
29	ElitePad accessories
32	Power and batteries
41	Docking
44	Workspace
47	Security and privacy
50	Graphics and video adapters
56	Communication and adapters
59	Memory and processors
62	Storage
67	Calculators
70	Software

HP accessories give you endless opportunities

In today's world, you need to be versatile, dependable, mobile, and responsive. So your technology should be, too. HP accessories make technology work for you by helping you stay connected to your content wherever, whenever, and however you want.

Discover a comprehensive range of stylish, practical HP accessories

Discover HP's comprehensive and robust portfolio of consumer and commercial accessories designed to meet your needs, budget, and lifestyle. Choose from wireless mice that let you truly roam, carrying cases that protect against impacts, docking solutions that quickly and easily connect to your peripherals, and much more.

All HP accessories are backed by our industry-leading service and support. Select from a variety of options, such as HP Total Care, which includes the extensive range of HP Care Pack Services.

This brochure features both consumer and commercial accessories. Please note that the models available in retail are followed by the word "Retail".

Visit our full HP accessories catalog at [hp.com](https://www.hp.com)











Carrying cases



HP Elite Series Designer Tote

Truly fashionable case, designed with professional women in mind

- Constructed of durable leather for an elegant, fashionable, and attractive appearance

H0N04AA 39.6 cm (15.6")

Retail

HP 15.6 Messenger

- Armor-like padding protects notebook & tablet
- A champion of storage with 9 prime pockets
- Strong Velcro closures securely fasten
- Water-resistant exterior blocks rain, snow & dirt
- Back pocket expands storage options

H5N57AA#ABB 39.6 cm (15.6")

Retail

HP Business Slim Top Load Case

- Help protect your Ultrabook™ (up to 14.1 diagonal inches; .75" thick) in and out of the office with the dual-com-2500ament interior that includes a sof-1 Sli226(l)-3(ini comfort wherever you go





Carrying cases

HP Wireless Essentials Kit

- Back strap slips over luggage handle and tough exterior blocks spills, water and dirt
- 2.4 GHz wireless for less interference
- Symmetrical sculpted design and textured grip for comfort and control
- High-precision optical sensor (1000 DPI) and micro receiver that can be stored inside the mouse

A2M90AA#ABB 40.6 cm (16")

Retail



Mice

Scroll away, your way

Precision, comfort, and high-end design from HP



Mice

HP Wireless Optical Mouse X3900

Affordable comfort with a splash of style

- 2.4 GHz Nano USB connectivity
- 3 button design
- 1 AA battery
- Optical tracking

H5Q72AA#ABB

Retail



Wireless Mouse X4500

Idolized, visionary design

- The inspired sculpture is so breathtaking it belongs in a modern art museum.
- 30-month battery life:² Can last an up to 2 1/2 years, saves money and keeps material out of the landfill.
- Indulgent, sought-after comfort: Perfect balance, expert proportions and flared edges give this flawless mouse a custom-made feel.

H2W26AA#ABB Black

H2W27AA#ABB White

Retail



HP USB 5-Button Optical Comfort Mouse

- Plug-and-play USB connection
- Five buttons and a clickable four-way tilt scroll wheel for greater control

BR376AA#ABB

Retail



HP Optical Scroll Mice

Crisp motion without a mouse pad, ball, or roller

- It features an 800 dpi resolution optical sensor.
- The latest optical sensing technology records precise motion over a variety of surfaces.
- Optical tracking reduces sticking and the need for constant cleaning.
- Smooth, contoured shape fits both left- and right-handed users.

QY778AA/AT HP USB 1,000 dpi Laser Mouse

QY777AA/AT HP USB Optical Scroll Mouse

QY775AA/AT HP PS/2 Optical Scroll Mouse

H4B81AA HP 3-button USB Laser Mouse



HP USB 3-Button Optical Mouse

- Symmetrical design for comfortable use by both left- and right-handers
- Because there's no ball, say goodbye to cleaning

KY619AA#ABB

Retail



HP USB Optical 3-Button Mouse

Comfort in a simple, elegant, and contoured design

- Improves precision by using optical tracking
- Provides more durability and easier maintenance by eliminating moving parts
- Fits either hand

DY651A



HP Mouse X1500

- USB connectivity
- 1000dpi optical sensor
- 3-buttons ; scroll wheel
- Ambidextrous
- Comfort, contoured shape to promote all-day comfort

H4K66AA#ABB

Retail

²Actual battery life will vary with use and environmental conditions.



Mice

HP Wireless Touch To Pair Mouse

The first-ever wireless mouse with near field communications (NFC)

- Laser sensor works on almost every surface¹
- Cord-free Bluetooth wireless connectivity
- Rubber side grips add extra pleasure & control
- Mobile size is perfect to pack & carry
- Fully supports right or left hands

H4R81AA#ABB

Retail



HP Wireless Mouse Z4000

The ultra-mobile mouse for the masses

- 24 months battery life¹
- 3 button design
- 2.4 GHz Nano USB receiver
- Standard scrolling

H5N61AA #ABB

Retail



HP X4000b Bluetooth® Mouse

Advanced wireless technology

- All-day comfort with sculpted rubber side grips
- Smooth, accurate feel on virtually any surface with laser tracking²
- 10-plus meter wireless range thanks to Bluetooth® 3.0 connectivity, which also saves valuable USB port space

H3T50AA#AC3

Retail



HP Bluetooth TTP Mouse

Tap the mouse to your NFC enable tablet or Ultrabook to instantly create a connection

- Connection up to 30 ft. from your device
- Bluetooth connectivity to keep you connected on the go
- Free your USB ports with a wireless connection, not USB receiver required
- Extend battery life with on/off power button

H6E52AA#ABB

HP Wireless Mouse X4000 with Laser Sensor

Sports-car-inspired design

- Roam with 2.4 GHz wireless connectivity
- Laser sensor works on almost every surface²
- Easy gliding with Teflon feet
- 30 month battery life¹

Retail



H2F48AA#ABB

Bright Purple



H1D33AA#ABB

Ruby Red



1D34AA#ABB

Winter Blue



H2F47AA#ABB

Linen White



A0X35AA#ABB

Sparkling Black

¹ Battery life will vary depending on the product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will naturally

² Laser sensor is not guaranteed to work on glass surfaces.

Mice

HP Wireless Mouse X3300

Sleek, smart freedom from the word “go”.

- 2.4GHz with nano receiver
- 4 buttons, 4 way tilt scroll
- Stylish and compact, mobile
- Ambidextrous
- 9-month battery life¹

Retail



H4N93AA#ABB

Grey/Silver



H4N94AA#ABB

White



H4N95AA#ABB

Pink



HP Wireless Mobile Mouse

- 2.4 GHz wireless technology for less interference
- High-precision 1,200 dpi optical sensor
- Three buttons and a clickable scroll wheel

LB454AA#ABB

Retail



HP Wireless Mouse X3000

- 2.4 GHz wireless connection
- Battery life of 12 months¹
- Scroll wheel to fly through the web and documents

H2C22AA#ABB

Retail



HP Mouse X1200

- Compliment your computer with your choice of three bold colors
- Enjoy smooth and accurate control with the 1200 DPI optical sensor. No mouse pad required
- The dual design allows ease of use for left or right-hand control
- Smoothly move through documents and web pages with 3 buttons and rubber scroll wheel

H6E99AA#ABB *Sparkling Black*

H6F00AA#ABB *Revolutionary Blue*

H6F01AA#ABB *Flyer Red*

Retail



HP Laser Mobile Mouse

- Compact, lightweight, and hassle free
- Unique top button to flip through documents and applications and handy four-way tilt scroll wheel
- Adjustable high-precision laser sensor that works on most surfaces

FQ983AA#ABB

Retail



HP USB Optical Travel Mouse

Convenience, comfort, and elegance in a miniature size

- Two-button optical tracking mouse with scroll wheel for speed and accuracy
- Optical navigation driven by red LED
- Ideal for travel or to complement the HP Mini keyboard

RH304AA



HP Mouse X1000

- World-class mouse built with strict HP standards and guidelines
- Effortlessly blends sleek, modern design with life-enhancing, advanced features

H2C21AA#ABB

Retail

¹ Battery life will vary depending on the product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will naturally

Mice

Product description	Part number	Sensor type	Wireless	Receiver type	Store the dongle inside the mouse	On/off button	Multi-directional wheel	Buttons	Warranty
HP Wireless trackPad Z6500	H4F06AA#ABB	Touch	2.4GHz	Nano	•			2 years	
HP Wireless Mouse X5500	H2W15AA#ABB	Laser	2.4 GHz	Micro	•	•	Hyper-fast scroll	5	2 years
HP Wireless Mouse X4500 - black	H2W26AA#ABB	Laser	2.4 GHz	Micro	•	•	Clickable scroll wheel	3	2 years
HP Wireless Mouse X4500 - white	H2W27AA#ABB								
HP Wireless Touch To Pair Mouse	H4R81AA#ABB	Laser	Bluetooth® with NFC	N/A	•	•	4-way clickable scroll-wheel	1	2 years
HP Wireless Optical Mouse X3900	H5Q72AA#ABB	Adjustable optical	2.4GHz	Nano	•	•	2-way clickable scroll wheel	3	2 years
HP USB 5-button Optical Comfort Mouse	BR376AA#ABB	Optical					4-way tilt	5	2 years
HP USB 3-Button Laser Mouse	H4B81AA	Laser					Clickable scroll wheel	3	1 year
HP PS/2 Optical Scroll Mouse	QY775AA/AT	Optical					Clickable scroll wheel	2	1 year
HP USB Optical Scroll Mouse	QY777AA/AT	Optical					Clickable scroll wheel	2	1 year
HP USB 1000 dpi Laser Mouse	QY778AA/AT	Laser					Clickable scroll wheel	3	1 year
HP USB 3-Button Optical Mouse	KY619AA#ABB	Optical						3	2 years
HP USB Optical 3-Button Mouse	DY651A	Optical					Clickable scroll wheel	3	1 year
HP Mouse X1500	H4K66AA#ABB	Optical					2-way clickable scroll wheel	3	2 years
HP Wireless Mouse X3500	H4K65AA#ABB	Adjustable optical	2.4GHz	Nano	•	•	2-way clickable scroll wheel	3	2 years
HP Wireless Mouse X6000	H2L62AA#ABB	Laser	2.4 GHz	Micro	•	•	Hyper-fast scroll	4	2 years
HP Wireless Mouse X5000 with Touch Scroll	A0X36AA#ABB	Laser	2.4 GHz	Micro	•	•	Touch scroll	4	2 years
HP Comfort Grip Wireless Mouse	H2L63AA	Laser	2.4 GHz	Micro	•	•	Clickable scroll wheel	3	1 year
HP X4000b Bluetooth® Mouse	H3T50AA#AC3	Laser	Bluetooth®			•	Clickable scroll wheel	3	1 year
HP Wireless Mouse X4000 with Laser Sensor - Sparkling Black	A0X35AA#ABB	Laser	2.4 GHz	Micro	•	•	Clickable scroll wheel	3	2 years
HP Wireless Mouse X4000 with Laser Sensor - Ruby Red	H1D33AA#ABB								
HP Wireless Mouse X4000 with Laser Sensor - Winter Blue	H1D34AA#ABB								
HP Wireless Mouse X4000 with Laser Sensor - Linen White	H2F47AA#ABB								
HP Wireless Mouse X4000 with Laser Sensor - Bright Purple	H2F48AA#ABB								
HP Bluetooth TTP Mouse	H6E52AA#ABB						Clickable scroll wheel	3	1 year
HP Wireless Mouse Z4000	H5N61AA #ABB	Optical	2.4GHz	Nano, Link-5		•	2-way clickable scroll wheel	3	2 years
HP Wireless Mouse X3300 - Grey/Silver	H4N93AA#ABB	Optical	2.4GHz	Nano, Link-5	•	•	4-way clickable scroll-wheel	4	2 years
HP Wireless Mouse X3300 - White	H4N94AA#ABB								
HP Wireless Mouse X3300 - Pink	H4N95AA#ABB								
HP Wireless Mobile Mouse	LB454AA#ABB	Optical	2.4 GHz	Micro		•	Clickable scroll wheel	3	2 years
HP Wireless Mouse X3000	H2C22AA#ABB	Optical	2.4 GHz	Micro		•	Clickable scroll wheel	3	2 years
HP Mouse X1200	H6E99AA#ABB H6F00AA#ABB H6F01AA#ABB	Optical					2-way clickable scroll wheel	3	2 years
HP USB Optical Travel Mouse	RH304AA	Optical					Clickable scroll wheel	2	1 year
HP Laser Mobile Mouse	FQ983AA#ABB	Laser					4-way tilt	4	2 years
HP Mouse X1000	H2C21AA#ABB	Optical						2	2 years

*Shaded products are retail products.

Keyboards

Technology at your fingertips with a personal touch

HP keyboards meet your work and lifestyle requirements

Choose from a range of functional, durable, and stylish wired and wireless keyboards—personal, easy-to-use technology at your fingertips.

HP Wireless Desktop C6010

- Wireless freedom x2: the mouse & keyboard's 2.4GHz wireless connections allow untethered control up to 30 feet (10 meters) away.
- Game-changing Win8 shortcuts: designated function keys bring simplified efficiency in accessing the magic of Windows 8.
- Audio Simplified: quickly control multimedia with the sleep and mute buttons, volume control, and Office hotkey.
- Superb keyboard functionality: Full-size keyboard provides the tools to get things done.

H6R55AA#xxx¹

Retail



HP Wireless Desktop C7000

Ultra-slim chicklet keyboard looks cool, modern and sophisticated.

- Low-profile keys type quietly while angle- and height-adjustable legs ensure comfort
- Includes comfortable, standard-sized wireless mouse for right- or left-handed use with scroll wheel and 1,000-dpi optical sensor that works on most surfaces
- Double your wireless freedom with a 2.4 GHz connection that lets you roam up to 10 meters away

QB643AA#xxx¹

Retail



HP Wireless Keyboard K5510

- Sleek, modern design is ultra-thin with superb functionality.
- 2.4 GHz wireless freedom eliminates the cord.
- Low-profile keycaps feel amazing to the touch with bouncier, more responsive key strokes.

H4J89AA#xxx¹ White

Retail



HP Keyboard K3000

- Game-changing Win8 shortcuts: designated function keys bring simplified efficiency in accessing the magic of Windows 8.
- Audio Simplified: quickly control multimedia with the sleep and mute buttons, volume control, and Office hotkey.
- Superb keyboard functionality: Full-size keyboard provides the tools to get things done.

H6R58AA#xxx¹

Retail



HP Wireless Classic Desktop

2.4 GHz wireless keyboard with durable, spill-resistant design

- Keyboard with 5 multimedia buttons and 5 direct access keys positioned on the side for convenience
- Includes wireless optical mouse

LV290AA#xxx¹

Retail



HP Wireless Keyboard and Mouse

Advanced functionality and ease of operation at your fingertips

- Stop hiding wires and regain a clutter-free work space with a cordless keyboard, cordless laser mouse, and USB wireless receiver in a single package – built with the environment in mind.

QY449AA/AT#xxx¹



HP USB CCID Smart Card Keyboard

- Boost your security, simplify access procedures, and reduce costs associated with managing networks by preventing unauthorized access to your computers and networks using Smart Card technology.

BV813AA/AT#xxx¹

¹Please note that product numbers with #XXX mean that they offer several localizations that may differ

Keyboards



HP Slim Keyboard

Classic-style wired keyboard, adjustable height with two positions

- Slim design, with multimedia keys and easy-to-reach sleep button
- Durable and spill resistant

QD949AA#xxx¹

Retail



HP Classic Wired Keyboard

Classic wired keyboard that not only looks and feels great but is spill resistant as well

- Solid keyboard construction which features extra-responsive, quiet keys
- Compact and sleek in a glossy black design

WZ972AA#xxx¹

Retail



HP USB and PS/2 Keyboards

- Durable design built for ease of use and everyday business computing
- Integrated spill-drain feature to help protect from minor spills

QY776AA/AT#xxx¹ HP USB Keyboard

QY774AA/AT#xxx¹ HP PS/2 Keyboard



HP USB Grey Keyboard

- Impressively durable, business-friendly design
- Adjustable to suit a variety of typing preferences

B6B64AA/AT#xxx¹

	Product description ²	Part number	Wireless, USB, or PS/2	Spill resistant	Key profile	Adjustable height	Mouse included	Warranty
Wireless keyboards	HP Wireless Desktop C7000	QB643AA#xxx	2.4 GHz	•	Low profile	1	•	2 years
	HP Wireless Desktop C6010	H6R55AA#xxx	2.4Ghz, Link-5	•	Low profile	1	•	2 years
	HP Wireless Keyboard K5510	H4J89AA#xxx	2.4 GHz	•	Low profile	1		2 years
	HP Wireless Keyboard and Mouse	QY449AA/AT#xxx	2.4GHz	•	Standard	1	•	1 years
	HP Wireless Classic Desktop	LV290AA#xxx	2.4 GHz	•	Standard	1	•	2 years
Wired keyboards	HP USB CCID Smart Card Keyboard	BV813AA/AT	USB	•	Standard	1		1 year
	HP PS/2 Keyboard	QY774AA/AT	PS/2	•	Standard	1		1 year
	HP USB Keyboard	QY776AA/AT	USB	•	Standard	1		1 year
	HP USB Grey Keyboard	B6B64AA/AT	USB	•	Standard	1		1 year
	HP Slim Keyboard	QD949AA#xxx	USB	•	Standard	1		2 years
	HP K3000 Keyboard	H6R58AA#xxx	USB	•	Low profile	1		2 years
	HP Classic Wired Keyboard	WZ972AA#xxx	USB	•	Standard	1		2 years

¹Please note that product numbers with #XXX mean that they offer several localizations that may differ

²Shaded products are available in retail

Webcams

Just like being there

Up close and personal with family, friends, or colleagues

See and hear your family and friends—as if they're in the room with you. Connect with your colleagues—whether they're down the hall or across the world. HP webcams offer hassle-free presenting, connecting, and collaborating capabilities so you communicate quickly and immediately.

HP Webcam HD 5210

Cutting-edge technology for smoother, more reliable video

- Skype-certified H.264 video compression and 16x9 widescreen assure more reliable 720P video calls with everyone in the shot
- HP TrueVision auto-light exposure and face-tracking, with premium noise-cancelling stereo microphones, ensure life-like interactions. Also memorize key moments with 13MP still photos!
- Easy to set up and use with the new HP Webcam Control Center and quick-launch buttons
- Sleek, cool design made from high-end materials and brushed metal trim looks great with your PC

H0X93AA#ABB

Retail



HP Webcam HD 4310

Instant, keep-in-touch connections^{1,2}

- 3-way video calling, consolidates contacts into one place, shares your desktop and 1-click upload to Facebook.³
- Enhanced, premium picture quality: 1080P widescreen improves video. Auto focus keeps images sharp. TrueVision automatically adjusts to changing light.
- Powerful, performance-based features: Universal clip, 360° pan & 30° tilt, directional mic, desktop sharing, special effects & remote monitoring²

H2W19AA#ABB

Retail



HP Webcam HD 3310

Fast and immediate communication¹

- Free three-way video calling. Easy software consolidates your video contacts in one place, and allows you to share your desktop.²
- Sharp & clear HD images: 720P widescreen HD improves video. Auto focus keeps images sharp. TrueVision automatically adjusts to changing light conditions.
- Fantastic & fun features: Versatile clip, 360° pan & 30° tilt, directional mic, convenient desktop sharing, editing special effects & remote monitoring.²

A5F62AA#ABB

Retail



HP Webcam HD 3300

Fast and immediate communication^{1,2}

- Free 3-way video calling. Easy software consolidates your video contacts in one place. Plus, share your desktop.
- Sharp & clear HD images: 720P 16x9 widescreen HD improves video quality.
- Exclusive HP TrueVision auto exposure adjusts to changing light conditions.
- Fantastic & fun features: Versatile clip, 360° pan & 30° tilt, directional mic, convenient desktop sharing, editing special effects & remote monitoring.²

A5F63AA#ABB

Retail

¹Internet service required and sold separately.

²Requires installation of the included software.

³Internet connection required and not included. Facebook subscription required.

Webcams



HP Webcam HD 2300

Fast & immediate communication^{1,2}

- Compatible with popular video calling services and 1-click upload to Facebook.^{1,2,3}
- Fantastic & fun features: image-enhancing 720P 16x9 widescreen HD, versatile clip, 360° pan & 30° tilt, and directional mic.
- Visionary style & design: Clean lines. Streamlined shape. Light & ultra-compact size is small and space-saving.

A5F64AA#ABB

Retail



HP Webcam 1300

Fast and immediate communication

- Easy to connect with friends and family: Compatible with Skype, AOL, Yahoo, MSN and Google, and one-click upload to Facebook^{1,2,3}
- Fantastic & fun features: Versatile mounting clip, wide-reaching 360° pan & 30° tilt
- Directional mic cuts background noise and it takes still photos too.²
- Visionary style & design: Clean lines. Streamlined shape. Light & ultra-compact size is small and space-saving.

A5F65AA#ABB

Retail

--	--	--	--

¹Internet service required and sold separately.

²Requires installation of the included software.

³Internet connection required and not included. Facebook subscription required.

Headsets

HP In-Ear Stereo Headset H2300*

- Affordable universal 3.5mm jack for everyday music streaming, movie watching, gaming and VoIP, on your smartphone, tablet, notebook, or PC, with a stylish and modern look & feel
- Easy to manage flat wires, so your headset is always ready to use
- Stylish earbuds with choice of 3 sizes of ear tips, and colors



HP Wireless Headset H8000*

- Wireless audio quality
- Uncompressed sound
 - Battery life of up to 10 hours
 - Free to roam with a range of up to 10 meters
 - Lightweight and comfortable—you'll wear them all day long to chat, listen to music, watch movies, or play games on your PC

QD834AA#ABB

Retail



HP Premium Digital Headset*

Aggressive style. Commanding shape. Blaze a path of destruction and look awesome doing it.

- Block out distractions with these premium headphones and enjoy consistent, crystal-clear sound quality on your PC.
- Reposition the microphone on either side of the head for maximum comfort.
- Large, 40 mm earpads.
- Game-changing, contoured shape and over-the-head design with a padded adjustable headband ensure extra comfort.
- Glossy and matte metallic blacks accentuate its bold intentions.

XA490AA#ABB

H2C25AA#ABB *Black special edition*

Retail



HP Digital Stereo Headset*

- Digital stereo headset with USB connectivity for simple plug-and-play setup with your PC
- Behind-the-head design with plush earpads for greater comfort
- Equipped with inline volume control for easy microphone adjustment

VT501AA#ABB

Retail

Headsets



HP Headset HA3000*

Enjoy enhanced performance and consistency on your PC, tablet, or smartphone thanks to a four-conductor 3.5 mm gold audio jack and two-audio-jack adapters included.

- Made for you with grey or pink covers you can swap in and out.
- Ultra-light design (0.079 kg) with adjustable headband fits most heads.

QF373AA#ABB

Retail



HP Headset H2500*

Hear everything on your PC clearly thanks to impressive 65 dB headset sensitivity

- Express yourself with dramatic 45 dB mic sensitivity and generous microphone frequency response from 100 Hz to 10 kHz
- Pack and carry with a space-saving and convenient foldable design

A2Q79AA#ABB

Retail



HP Business Headset*

- Comfortable and lightweight, perfect for call centers, telephone-intensive jobs, or casual use while working at your desk
- Adjustable, flexible design includes light padding, full-size leather earphones, and a mounted microphone boom
- Creates a quiet communication environment with noise-canceling microphone and volume controls

QK550AA



HP Stereo Headset H2000*

- HP Stereo Headset with 3.5 mm audio jack for long conversations on the go on your PC
- Lightweight, comfortable design with spring-action clips for a secure fit
- In-cord control for muting and better volume adjustment

RF824AA#ABB Black

H3W59AA#ABB White

Retail



HP In-Ear Headphones H1000*

Features premium HP standards and built with some of the strictest quality control guidelines

- Stylish, attractive design: Sleek and modern, adds an instant touch of trend-setting style to your look
- Updated, enhanced specs: Quality craftsmanship, reliable performance
- Awesome-sounding earbuds to boost your music-listening experience

H2C23AA#ABB

Retail

Headsets

	Product description ¹	Part number	Headset type	Inline volume controls	USB port	4-conductor 3.5 mm audio jack	3.5 mm audio jack and mic jack	Noise-cancelling microphone	Compatible with AIM, Windows Live Messenger, Skype, and Yahoo! Messenger	Warranty
Compatible with PC	HP Wireless Headset H8000	QD834AA#ABB	Over the head	•	•			•	•	2 years
	HP Premium Digital Headset	XA490AA#ABB	Over the head	•	•			•	•	2 years
	HP Premium Digital Headset Black Special Edition	H2C25AA#ABB	Over the head	•	•			•	•	2 years
	HP Digital Stereo Headset	VT501AA#ABB	Behind the head	•	•				•	2 years
	HP Business Headset	QK550AA	Over the head	•			•	•	•	1 year
	HP Headset H2500	A2Q79AA#ABB	Over the head	•			•	•	•	2 years
	HP Stereo Headset H2000 - Black	RF824AA#ABB	Earclips	•			•	•	•	2 years
	HP Stereo Headset H2000 - White	H3W59AA#ABB	Earclips	•			•		•	2 years
Compatible with PC/tablet/ smartphone	HP Headset HA3000	QF373AA#ABB	Over the head	•		•	•	•	•	2 years
	HP In-Ear Stereo Headset H2300 - Sparkling black	H6T14AA#ABB	In-ear	•	•				•	2 years
	HP In-Ear Stereo Headset H2300 - Pearl white	H6T15AA#ABB								
	HP In-Ear Stereo Headset H2300 - Flyer Red	H6T16AA#ABB								
	HP In-Ear Stereo Headset H2300 - Blink Pink	H6T17AA#ABB								
	HP In-Ear Headphones H1000	H2C23AA#ABB	In-ear							2 years

¹Shaded products are available in retail

Speakers

High-performance, power-packed sound

That's crisp, clean, and clear

HP Mini Portable Speaker S4000

- Beautiful Form: The modern artistic design complements any device – all within an impressively compact palm-sized speaker.
- Compatible Connectivity: Universal connectivity with mobile phone, MP3 player or notebook – Plug, Play, Enjoy!
- Size Defying Sound: Share music, presentation, videos and more with crisp clear acoustics that can easily be heard throughout the room.
- Dynamic Color Options: Choose from dynamic metallic colors – black, white, red, or pink.

Retail



H5M95AA#ABB
Sparkling Black



H5M96AA#ABB
Pearl White



H5M97AA#ABB
Flyer Red



H5M98AA #ABB
Blink Pink



HP Bluetooth® Portable Speaker

Power-packed audio performance

- The 20Hz–20KHz frequency range enhances the rich sound. Two-inch drivers deliver crisp, clean clarity.
- 80 dB S/N ratio means less distortion and less background noise.
- Universal Bluetooth® compatibility: This wireless HP speaker easily connects to any Bluetooth®-enabled device so you get the best of all worlds. Notebook. Smartphone. Tablet.
- Built-in micro/standard USB port makes it easy to charge and use your device at the same time.
- Don't have Bluetooth®? You can still plug it in. Check out the 3.5mm audio jack located in the back.

A5V91AA#ABB

Retail



HP Digital Portable Speaker

- Compact and lightweight, these speakers are an ideal option for highly mobile notebook users. They're designed for easy portability and optimal stereo enjoyment, anywhere you are. Get better volume and a wider frequency response to finally hear what you've been missing in the music and movies on your notebook! Enjoy the HP Digital Portable Speaker with one simple USB connection for notebooks, to maximise your digital audio experience.
- Smart, portable design
- Enhanced frequency response and greater volume than built-in speakers
- Volume control and mute buttons

WN483AA#ABB

Retail



HP 2.1 Compact Speaker System

Maximise your audio experience with the HP 2.1 Compact Speaker System. With two speakers and a 10.2 cm (4") subwoofer, this compact system fills the room with rich, full sound. Share the superior acoustics or use the headphone jack to enjoy private listening.

- Two compact speakers (2.5 W x 2) with a 10.2 cm (4") subwoofer for extra-impressive bass response
- Designed with wired on/off control and a headphone jack for private listening
- Speakers equipped with magnetically shielded drivers for interference-free enjoyment

BR386AA#ABB

Retail

Speakers



HP Multimedia Speakers 2.0

- They easily connect to your PC and deliver quality sound for music, movies and games – at an affordable price. The elegant, lightweight and compact design looks great anywhere in your home. Plus, these speakers are easy to set up and have a great sound.
- HP Multimedia Speakers 2.0 deliver 1 W of power each for greater audio quality and crisp, clear sound
- Simple plug-and-play set-up
- Lightweight, and elegant design that saves space and looks good

BR367AA#ABB *Black*

H3W58AA#ABB *White*

Retail



HP Multimedia Speakers

- HP Multimedia Speakers deliver true, crystal-clear sound for your music
- Stylish, lightweight and small, they offer big sound and easily connect to USB 1.1 or 2.0 systems
- Shielded to prevent image distortion on your monitor; made of environmentally-friendly materials

GL313AA#ABB

Retail



HP Thin USB Powered Speakers

- Excellent for business users
- Rich, high-quality sound
- Powered with one USB port from the connected PC so that no external power adapter is needed
- Power and volume knob conveniently located on the side of the right speaker to easily control volume without fumbling through PC software

KK912AA/AT



HP Notebook Speakers

- USB-powered HP Notebook Speakers deliver big sound in an ultra-compact, versatile package
- Small and lightweight for easy portability, everywhere you go
- Sold in protective travel case

NN109AA#ABB

Retail



HP LCD Speaker Bar

- Attaches seamlessly to the front bezel of your business monitor and provides full multimedia capabilities
- Provides comprehensive multimedia support features, including stereo speakers with full sound range and external jack for headphones
- Instant multimedia capabilities to improve quality of presentations, online video streaming, and web-based seminars
- Stylish, lightweight design with small footprint and featuring USB plug-and-play

NQ576AA/AT

Speakers

	Product description ¹	Part number	Plug & play	Travel case	USB powered	Power	Frequency response	Warranty
HP mobile speakers	HP Mini Portable Speaker S4000 - Sparkling Black	H5M95AA#ABB	•	•	Rechargeable via USB	2.5W	100 Hz - 20 kHz	2 years
	HP Mini Portable Speaker S4000 - Pearl White	H5M96AA#ABB						
	HP Mini Portable Speaker S4000 - Flyer Red	H5M97AA#ABB						
	HP Mini Portable Speaker S4000 - Blink Pink	H5M98AA#ABB						
	HP Bluetooth® Portable Speaker	A5V91AA#ABB	•	•		3 W	20 Hz -20 kHz	2 years
	HP Digital Portable Speaker	WN483AA#ABB	•	•	•	2 W x 2	120 Hz -20 kHz	2 years
	HP Notebook Speakers	NN109AA#ABB	•	•	•	1.1 W x 2	180 Hz -20 kHz	2 years
HP standard speakers	HP 2.1 Compact Speaker System	BR386AA#ABB	•			2.5 W x 2	50 Hz -20 kHz	2 years
	HP Multimedia Speakers 2.0 - Black	BR367AA#ABB	•		•	1 W x 2	150 Hz -20 kHz	2 years
	HP Multimedia Speakers 2.0 - White	H3W58AA#ABB	•		•	1 W x 2	150 Hz -20 kHz	2 years
	HP Multimedia Speakers	GL313AA#ABB	•		•	1 W x 2	60 Hz -18 kHz	2 years
	HP LCD Speaker Bar	NQ576AA/AT	•		•	1.3 W	200 Hz - 20 kHz	1 year
	HP Thin USB Powered Speakers	KK912AA/AT	•		•	1 W x 2	20 kHz	1 year

¹ Shaded products are available in retail

Wireless A/V

Interact with content throughout your home

A new standard in HD wireless

Share photos on the big screen, watch HD and 3D movies, and play PC games on your TV. HP Wireless Home Digital Interface (WHDI) PC adapter streams breathtaking high-definition 1080p content from your PC to the biggest screen in your home in Blu-ray quality HD—also supports Blu-ray protected content.

You'll wonder how you ever lived without it!

HP Pocket Playlist

Mobile as your smartphone. Convenient as your DVR

- 32GB of storage power equals 16 movies, 7,600 songs or 10,000 photos
- Slim. Trim. Fits in the palm of your hand
- Compatible with different brands, makes & models of Windows®, Android®, Kindle™ Fire & Apple®-based devices
- Fast and easy to use. No internet required; it won't eat up your data plan

H4D65AA#ABB

Retail



HP Wireless TV Connect¹

See your PC on your TV, wire-free!

- No wires. No delays. No hassles with HP's Wireless TV
- Connect. Wirelessly stream HD 1080P content from your PC to the biggest screen in your home. Watch movies.
- Play games. Update Facebook[®] & Twitter[®]. Surf YouTube[®] Web chat. Share photos.
- In-home 3D thrills: Enjoy the ultimate 3D TV experience right in your living room
- 5-minute set up: There's no software to install, just plug and play

QE389AA#ABB

Retail

HP Wireless Audio³

HP Wireless Audio turns any PC⁴ into a fully-integrated wireless audio system.

- State-of-the-art wireless sound with zero lag time. Just plug the USB dongle into your PC and the receiver into your existing powered speakers or stream directly to any wireless KlearNET speakers.
- Streams the same music in up to 4 stereo audio channels up to 30 meters away.
- HP Wireless Audio connects in few simple steps. This state-of-the-art software is so intuitive, it automatically "sees" your speakers and links them together. That's it. Pair it and forget it.

QF299AA#ABB

Retail

¹ Specifications: PC requirements: 1 HDMI port and 1 available USB port; TV/display requirements: 1 available HDMI port; Streams full HD 1080P video at 30 FPS; Supports 7.1 surround sound; 10m range from any place in the room; Less than 1mS latency

² Internet connection required and not included. Facebook subscription required.

³ Specifications: PC requirement: available USB port; Audio system requirement: connect with one of the 4 available connectors; R/L Analog RCA jacks, 3.5 mm mini, TOSLINK line-out, Coax RCA-style S/PDIF; Zero lag time

⁴ Requires Microsoft® Windows® XP, Windows® 7, Windows Vista® operating systems.

ElitePad accessories

Find the accessories you need for your ElitePad

Enhance the way you work, learn, and play with your HP tablet. Choose from a variety of practical, convenient, and trendy accessories—from power adapters and cables to digital pens and protective sleeves.



HP ElitePad Case

Protect your HP ElitePad in style.

- Carry your HP ElitePad in an executive-style case that doubles as a stand.
- The stylish and sturdy case wraps around the HP ElitePad for easy carrying by hand or storing inside a large bag.
- Fold back the top of the case to create an easel for using the HP ElitePad on its own or with an external keyboard or mouse (sold separately)
- Magnetic hall sensor puts unit to sleep when cover is closed to save battery power

H4R88AA

Retail



HP ElitePad Rugged Case

Protect your HP ElitePad in style. Store it, carry it, stand it up.

- Help protect your HP ElitePad wherever you work with a business rugged design that helps protect your HP ElitePad in busy, high-traffic environments.
- Tested to Mil Spec 810G¹
- A convenient hand strap allows you to comfortably hold the HP ElitePad in one hand and write and input data on the screen with the other.
- A removeable stand allows landscape positioning of the ElitePad when not in use or as a second screen

H4R89AA

Retail



HP ElitePad Docking Station

Dock your HP ElitePad to charge it, project to displays, or multitask on a second screen

- Plus get the additional ports you'd expect on a PC
- Dock with or without Expansion Jacket
- Use in the dock as a second screen for maximum productivity
- Supports Windows 'Snap' feature with extended monitor

COM84AA#xxx²

Retail



HP ElitePad Expansion Jacket

- Expand the connectivity of your HP ElitePad with additional inputs on the jacket that include two USB ports to connect to your everyday peripherals and HDMI for an external display
- Quickly and easily store, share, and transfer files with the integrated micro SD reader
- The sleek design snaps onto the HP ElitePad without inhibiting its mobility
- For uninterrupted productivity throughout the day, simply snap an HP ElitePad Jacket - Battery (sold separately) into the jacket before you insert the HP ElitePad

H4J85AA#AC3

Retail



HP ElitePad Expansion Jacket w/ Battery

- The HP ElitePad Expansion Jacket provides a sleek way to get ports while keeping you mobile
- Add an HP ElitePad Jacket Battery for an 80% increase in battery life
- Quickly and easily store, share, and transfer files with the integrated micro SD reader
- For uninterrupted productivity throughout the day, simply snap an HP ElitePad Jacket Battery into the jacket before you insert the HP ElitePad

D2A23AA#AC3

Retail



HP ElitePad Productivity Jacket

- The HP ElitePad Productivity Jacket provides a sleek way to get ports and a keyboard while keeping you mobile
- Designed to provide different viewing angles in landscape mode as it protects the slate from bumps and scratches when closed.
- Added connectivity : SD reader and 2 USB ports
- Integrated wired keyboard with one-touch hot keys for multi-media access
- Connector cutout allow you to power the unit using the slate AC adapter (AC adapter sold with unit)

D6S54AA#xxx²

Retail

¹ Testing was not intended to demonstrate fitness for U.S. Department of Defense contract requirements or for military use. Test results are not a guarantee of future performance under these test conditions

² Please note that product numbers with #XXX mean that they offer several localizations that may differ

ElitePad accessories



HP ElitePad Jacket Battery

Be productive throughout the day with the HP ElitePad Jacket Battery that slides into the HP ElitePad Expansion Jacket (sold separately) to instantly extend the battery life of your HP ElitePad (sold separately)

- The sleek design snaps into the HP ElitePad Expansion Jacket without adding significant bulk or inhibiting mobility
- Screws (included) help secure the battery into place (Screwdriver, not included, required to secure battery)

H4F20AA

Retail



HP Slim Bluetooth Keyboard

A thin and light keyboard for comfortable typing without cables getting in the way

- Get fast and convenient access to multimedia features with one-touch hot keys
- Low battery indicator to alert when to replace batteries and sleep button to conserve and extend battery life
- LED pairing indicator provides sync status

H4Q44AA# xxx¹

Retail



HP ElitePad HDMI/VGA Adapter

- Connect easily to an external display or projector with the HP ElitePad HDMI & VGA Adapter and share presentations and demos on a larger screen
- Simply connect one end of the adapter to the HP ElitePad and connect the other end to your device

H3N45AA

Retail



HP ElitePad USB Adapter

- PC ports. Minus the PC. Connect easily to a mouse, keyboard, printer, flash drive, external hard drive, media player, camera, or any other USB device with the HP ElitePad USB Adapter
- Simply connect one end of the adapter to the HP ElitePad, and connect to your USB device on the other end...then pack and go when you're ready to disconnect

H3N46AA

Retail



HP ElitePad Smart Adapter

- Charge your HP ElitePad using any 90W or smaller Smart AC Adapter from an HP notebook or docking station and stop carrying around a bag of AC adapters
- Simply connect one end of the adapter to the HP ElitePad, and connect the other end to your HP Smart AC Adapter...then pack and go when you're ready to disconnect

H3N47AA

Retail



HP ElitePad SD Card Reader

- Plug in the reader, pop in an SD card*, and easily transfer the files you need to and from your HP ElitePad...then pack and go when you're ready to disconnect
- Expand what you can do with a suite of accessories designed specifically for the HP ElitePad and turn a true business tablet into a total business solution

H3N48AA

Retail



HP Elitepad Ethernet Cable

- Quickly connect to a corporate network and transfer data, share files, or print documents with the HP ElitePad Ethernet Adapter
- Simply connect one end of the adapter to the HP ElitePad, and connect the other end to your network cable. Then pack and go when you're ready to disconnect.

H3N49AA

Retail



HP ElitePad Serial Cable

- Expand what you can do with your HP ElitePad, whether it's inside retail or out in the field. - Attach barcode scanners, diagnostic tools, and more
- Simply connect one end of the adapter to the HP ElitePad, and connect the other end to your serial device...then pack and go when you're ready to disconnect

H3N50AA

Retail



HP ElitePad 10W A/C Adapter

- Charge your tablet with the light and versatile HP ElitePad 10W AC Adapter
- The compact, lightweight design is perfect for traveling
- Turn a true business tablet into a total business solution

H4K08AA#xxx¹

Retail

¹ Please note that product numbers with #XXX mean that they offer several localizations that may differ

ElitePad accessories



HP ElitePad 40W A/C Adapter

- Designed for the HP ElitePad Docking Station
- Support for docking stations – charge the notebook while it is docked and while you work
- Use with the HP ElitePad Smart AC Adapter to power from the AC Adapter directly to the ElitePad. No need to carry multiple AC Adapters

H5W93AA#xxx¹



HP Multi-Tablet Charging Module EMEA

- Quickly and easily charge, store, and secure up to 10 tablet PCs inside a compact module so they're ready when you need them
- Designed to accommodate the HP ElitePad (with or without the HP Expansion Jacket), the HP Envy X2 (with or without the keyboard), and any tablet device up to 11.6 diagonal inches
- HP Multi-Tablet Charging Module keeps your workspace tidy and uses just one power outlet to charge all of your connected devices
- External locking mechanism to secure module to a counter or desk

H4W98AA#ABB

¹ Please note that product numbers with #XXX mean that they offer several localizations that may differ

Power and batteries

Keep your PC powered

In or out of the office

Today's mobile world is influencing the way we work and play. Rechargeable battery technology is essential to getting the best performance from your notebook PCs. HP power adapters and batteries offer solutions that are efficient, convenient, long-lasting, and—because of this—kind to the environment.

HP 90W Universal Power Adapter with USB

Multi-brand, universal compatibility and convenient, built-in USB port

- Charges phone, tunes player or popular tablet at the same time with your NB
- Universal compatibility with virtually all notebooks¹
- 12 tips included for ultimate versatility
- Tested & passed brand compatibility trials
- Built-in surge protection & 3rd prong for grounding
- Velcro® strap keeps cables tidy
- Free-of-charge tip replacement

H3A41AA*

Retail



HP 90W Universal Power Adapter

- Universal compatibility with virtually all notebooks¹
- 12 tips included for ultimate versatility
- Tested & passed brand compatibility trials
- Built-in surge protection & 3rd prong for grounding
- Velcro® strap keeps cables tidy
- Free-of-charge tip replacement

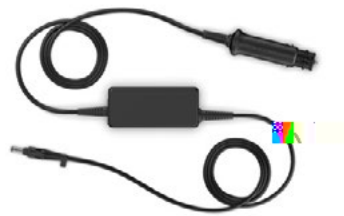
H3A40AA*

Retail



¹Works with virtually every brand of PC (Acer, Asus, Compaq, Dell, Fujitsu, HP, Lenovo, Samsung, Sony, Toshiba).

²Four localization codes available: #ABB, #ABT, #ABU, and #UUZ



Power and batteries



HP 90W Smart AC Adapter

- Ideal companion for your notebook
- Get greater convenience with an extra AC adapter for your desk and one for the road.
- Energy-efficient design draws minimal power.
- Built-in surge protection helps safeguard your PC.

ED495AA#xxx¹



HP Slim AC Adapters

- These powerhouses are 40% thinner than standard notebook adapters.
- Provides a convenient and portable power source for use in a mobile environment
- Designed to be 40% thinner than the standard 65W or 90W adapter
- Perfect for mobile workstation “road warriors” who are always on the go

AL192AA#xxx** HP 150W Slim AC Adapter

H1D36AA#xxx** HP 230W Slim AC Adapter



HP 65W Smart AC Adapter

Convenient, portable power source

- Power adapter is designed to only draw power as the battery needs it.
- Integrated surge protector guards against power fluctuations.

ED494AA#xxx***

¹ Please note that product numbers with #XXX mean that they offer several localizations that may differ

** Seven localization codes available: #ABB, #ABQ, #ABT, #ABU, #ABY, #ABZ, #UUZ

***Four localization codes available: #ABB, #ABU, #B13, #UUZ

Power and batteries

Product description*	Part number	HP Pavilion dv series and Compaq Presario V series ¹	HP Pavilion ze2000, Compaq HP L2000	HP Pavilion tx series, HP TouchSmart tx series ²	HP G series, Compaq Presario HP G series ³	Compaq Presario CQ series ⁴	HP Pavilion dv series and Pavilion dv3000	HP HDX16-1000	HP Mini ⁵	Compaq Mini CQ10 ⁶	HP Mini 311-100 ⁶	HP Envy 15-1000	HP Pavilion dm series ⁷	Series ⁸ , HP 430/630 2000	HP Pavilion tm2-1000, tm2-14-1000	HP Envy 17-1000, 17-2000, 96-1a00, g7-1000	HP Pavilion g6-1000, 96-1000, Entertainment PC	HP Pavilion dm4 Beats Edition Entertainment PC	HP Pavilion dv6 dv7, HP Envy 17	HP Pavilion g6, g7 Notebook PC	HP Pavilion m6 Entertainment PC
HP 90W Smart-Pin AC Adapter	KG298AA ¹¹	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•
HP Mini 40W Vehicle Power Adapter	VV122AA#ABB							•	•												
HP Mini 40W AC Adapter	WE449AA#ABB							•	•												

* Shaded products are available in retail

Specifications also apply to

¹HP Pavilion dv1000, dv2000, dv3500, dv4000, dv5000, dv6000/ dx6000, dv8000, dv9000, Compaq Presario V2000, V3000, V4000, V5000, V6000²HP Pavilion tx1000, tx2000, HP TouchSmart tx2-1000, HP Pavilion tx2500 Entertainment Notebook PC³HP G3000, G5000, G6000, G7000, Compaq Presario C300, C500, C700, F500 / F700⁴Compaq Presario CQ32-200, CQ40, CQ41, CQ42-100, CQ42-200, CQ43-100, CQ 430, 431, CQ43-100, CQ 435, 436, CQ45, CQ50, CQ56-100-150, CQ56-100-199, CQ57-100, CQ57-100, CQ 57, CQ 58, CQ60, CQ61, CQ62-100, CQ62-200, CQ62-a00, G62-a00, CQ70, CQ71, CQ72, CQ 630, 631, CQ 635, 636, HP G32-200, G50, G56-150-199, G60, G61, G62-100, G62-200, G62-a00, G70, G71, G72, G72-100, G72-200⁵HP Pavilion dv2-1000, dv3000, dv3-1000, dv3-2000, dv3-4000, dv4-1000, dv4-2000, dv4-3000, dv4-4000, dv5-1000, dv6-1000, dv6-2000, dv5-2000, dv5-3000, dv6-2000, dv6-3000, dv6-4000, dv6-6000, dv7-1000, dv7-2000, dv7-3000, dv7-4000, dv7-5000, dv7-6000⁶HP Mini 1000, 110, 110-3000, 110-3500+, 210-1000, 210-1100, 210-2000, 210-3000/210-4000, Z10⁷Compaq Mini 110, CQ10-400, CPQ 700, CQ10, CQ Mini 10-600⁸CPQ Mini 311c-1000, HP dm1⁹HP Pavilion dm1-2000, dm1-3000, dm1-4000, dm3-1000, dm3-2000, dm3-3000, dm4-1000¹⁰HP 42-100, HP 42-200, HP 431, 435, 436, 630, 631, 635/636¹¹Four localization codes available: #ABB, #ABT, #ABU, and #UJUZ

Universal compatibility*

HP 90W Universal Power Adapter with USB	H3A41AA**
HP 90W Universal Power Adapter	H3A40AA**

* Shaded products are available in retail

**Works with virtually every brand of PC (Acer, Asus, Compaq, Dell, Fujitsu, HP, Lenovo, Samsung, Sony, Toshiba).

Product description*	Part number	HP 8770w	HP 8570w	HP 8470w	HP 9470m	HP Pro 4-b000	HP SpectreXT	HP 2760p	HP 2570p	HP 2170p	HP 8570p	HP 8470p	HP 6475b	HP 6470b	HP 6570b	HP 4340s	HP 4540s	HP 4545s	HP 4740s	HP 655	HP 650
HP Slim 90+10W Combo Adapter	H4A41AA#xxx	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
HP 65W Slim Travel Adapter (X-EMEA localization)	AU155AA#B13				•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
HP 65W Slim AC Adapter	AX727AA#xxx				•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
HP 90W Slim AC Adapter	BT796AA#xxx				•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
HP 150W Slim AC Adapter	AL192AA#xxx		•	•																	
HP 230W Slim AC Adapter	H1D36AA#xxx	•	•	•																	
HP 65W Smart AC Adapter	ED494AA#xxx				•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
HP 90W Smart AC Adapter	ED495AA#xxx				•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

* Shaded products are available in retail

Power and batteries

Stay mobile and productive

Now you can work longer and more productively with HP extended and long-life batteries.

HP PI06 Notebook Battery

- Long battery life: 6 battery cells reliably grant you up to 3.5 to 7.5 hours of battery life.¹
- Streamlined profile: Slim battery sits flush against notebook and doesn't add weight or bulk.
- 100 cycle life span: Batteries go from fully charged to completely discharged; then back to fully charged 100 times.
- HP quality: Comes with HP's 1-year limited warranty.

H6L38AA#ABB

Retail



HP M006 Notebook Battery

Rigorously tested, safety-inspected, quality-assured HP battery

- Slim battery sits flush with the bottom of your notebook
- Up to 3.5-7.5 hours of battery life

H2L55AA#ABB

Retail



HP notebook 6 Cell Battery Corlab

Designed and tested for all compatible HP Notebook PCs

- Two hours to recharge; two to five hours of battery life¹
- Short recharge times and lightweight portability
- HP Notebook 6-Cell Battery

KS524AA

Retail



HP MU06 Long Life Notebook Battery (Lithium Ion Extended Lifecycle Battery)

- Designed and tested for all compatible HP Notebooks
- Two hours to recharge; two and five hours of battery life¹
- Short recharge times and lightweight portability

WD548AA#ABB

Retail

¹Battery life will vary depending on the product configuration, product model, and applications loaded on the product, power management settings of the product, and the product features used. As with all batteries, the maximum capacity of any battery will decrease with time and usage.

Power and batteries



Primary /Standard batteries

Standard battery replacement for the original battery included with your HP Business Notebook

- Ideal battery replacement or second battery for all notebook users that value extra battery power
- Ranging from 6-cell up to 9-cell Lithium-Ion batteries
- Provides convenience of docking with battery attached

QK643AA HP CC09 Notebook Battery
BJ803AA#AC3 HP 9-Cell Battery for 2500 Series
BQ350AA#AC3 HP PH06 Notebook Battery
QK646AA HP PR06 Notebook Battery
BQ352AA#AC3 HP FL06 Notebook Battery
NZ375AA#ABB HP 8-Cell Primary Battery for 4510s/4515s/4710s Series

QK648AA HP FN04 Notebook Battery
KU531AA HP 6-Cell Notebook Battery for 6700b/6500b/6930p Series
QK645AA HP SX09 Notebook Battery
H4A44AA HP MIO6 Notebook Battery



Primary/Long life batteries

Live long and power

- Up to a three-year lifespan¹
- New technology to reduce total cost of ownership and overall battery waste by requiring fewer batteries over life of notebook
- Ranging from 6-cell up to 8-cell Lithium-Ion batteries

BS555AA#AC3 HP 6-Cell MS06XL Long Life Notebook Battery
BS556AA#AC3 HP 6-Cell OT06XL Long Life Notebook Battery
QK641AA HP 8-Cell VH08XL Long Life Notebook Battery
QK644AA HP 6-Cell SX06XL Long Life Notebook Battery

QK647AA HP 8-Cell PR08 Notebook Battery
QK642AA HP 6-Cell CC06XL Long Life Notebook Battery
AU213AA#AC3 HP 3-Cell battery TD03XL

¹ Three-year limited warranty. Battery cycles is the total number of full charge/discharge cycles a battery yields before it can no longer hold a useful amount of charge. For more information visit: http://h20000.www2.hp.com/bizsupport/TechSupport/Document.jsp?lang=en&cc=us&objectID=c00596784&jumpid=reg_R1002_USEN

Power and batteries

HP BB09 Ultra Extended Life Notebook Battery

- All-day computing and increased productivity wherever you are
- Allows for the convenience of charging the battery with an A/C adapter plugged into the built-in Integrated A/C Power Port when it is not in use
- Highest-capacity extended life battery available from HP
- Up to a 36-hour runtime achieved on an optimized HP EliteBook 8470p Notebook PC¹

QK640AA/ET



HP BA06XL Long Life Battery

Additional battery life for maximum productivity anywhere

- Secondary Extended Life Slice battery
- A thin and light 60 WHr battery that provides approximately 20 hours of platform battery life (combined with the primary system battery)²
- Charges by connecting it to the notebook

H4Q48AA



HP ST09 Extended Life Notebook Battery

- Allows you to stay productive longer without adding significant weight
- Extends the platform battery life by adding extra hours of capacity²
- Offers the convenience of charging the battery while docked

QK639AA/ET



HP RC06 Long Life Battery

- The HP RC06 Long Life Battery helps you be productive longer than the standard HP internal battery on the HP ProBook 4340s Notebook PC.
- Carry as a spare backup for your primary battery or eliminate the hassle of frequently looking for a place to charge up by replacing your primary battery with a long life battery.
- Be environmentally responsible and reduce overall battery waste by using fewer batteries over the life of the notebook.

H4Q46AA



HP BT04 Long Life Battery

- The HP BT04 Long Life Battery helps you be productive longer than the typical HP internal battery on the HP EliteBook Folio 9470m Notebook PC
- Carry as a spare backup for your primary battery or eliminate the hassle of frequently looking for a place to charge up by replacing your primary battery with a long life battery.
- Be environmentally responsible and reduce overall battery waste by using fewer batteries over the life of the notebook.

H4Q47AA



HP Notebook Battery Charger

Charges your battery on the go

- Self-adjusting charging current and choice of three battery connector types
- Compatible with a wide range of HP notebook batteries
- Compact design that fits easily into a carrying case with your notebook and extra battery

QL816AA#xxx³

Retail

¹Up to 36 hours requires HP 9-cell (100 WHr) Li-Ion primary battery, separately purchased HP BB09 Ultra Extended Life Notebook Battery and customer download of the latest Intel graphics driver and HP BIOS. Notebook must be configured with Intel graphics, optional Intel 160GB SSD drive, HP LED HD Display and requires Windows 7 operating system. Battery life will vary depending on the product model, configuration, loaded applications, features, wireless functionality and power management settings. The maximum capacity of the battery will decrease with time and usage.

²Battery life will vary depending on the product configuration, product model, and applications loaded on the product, power management settings of the product, and the product features used. As with all batteries, the maximum capacity of any battery will decrease with time and usage.

³Please note that product numbers with #XXX mean that they offer several localizations that may differ

Power and batteries



HP 10-Bay Battery Charger

Charges up to 10 batteries simultaneously

- Mix and match adapters to charge up to five different types of batteries in the same station.
- Help ensure charging integrity to each battery with self-adjusting current and smart power distribution.
- Integrated power source needs no separate adapter, and ships with a power cord.

H2W28AA#xxx



HP 3-Wire AC Cord - 1.8 m (6ft)

For those times when you require a choice of power localization

- Designed to fit HP Notebook AC Adapters
- Grounded (earthed) cord for increased protection
- Available in a number of country variants to support other country power-related localizations

A3H24AA#xxx*



HP Battery Adapters

- A flexible charging solution for HP 2011 and 2012 notebook batteries
- Recharge batteries for select HP Business Notebooks when they are not in use within the notebook.
- Choose from adapters to support 2011 and 2012 HP Business Notebook batteries for select HP ProBook "b" Series and HP EliteBook "p" and "w" series.
- Mix and match adapters to charge up to five different types of batteries in the same station.
- These are required for the HP 10-bay Battery Charging Stations.

H2W30AA HP CC06-09 Battery Adapter

H2W32AA HP SX03-09 Battery Adapter



HP Notebook Managed Charging Cart

Movable yet durable for high-traffic areas

- Stores up to 20 or 30 notebook PCs securely
- Reduces your cable clutter with flexible routing guides
- Keeps your power adapters and Ethernet connectors safe in a separate locked compartment
- Uses smart-charging technology to reduce your energy consumption

QL489AA#ABB/ABU HP 20-Notebook Managed Charging Cart

QL490AA#ABB/ABU HP 30-Notebook Managed Charging Cart

Product description**	Part number	Compaq Presario CQ3x to 5x & G series ¹	HP Pavilion dv3, dv5, and G series ²	HP 1000 HP 2000 Notebook PCs	HP Pavilion dv4, dv6, dv7 ³	HP Pavilion dv4 Entertainment PC	Compaq Presario CQ57-1004	Compaq Presario CQ4x to 7x HP G Series ⁴	HP ENVY 17	HP ENVY 15	HP HDX16-1000	HP Pavilion dv4, dv5, 1006	HP Pavilion dv4	HP Pavilion 14	HP Pavilion 15	HP Pavilion 17
HP PI06 Notebook Battery	H6L38AA#ABB															
HP Notebook 6-Cell Battery	KS524AA															
HP MU06 Long Life Notebook Battery (Lithium-Ion Extended Lifecycle Battery)	WD548AA#ABB															
HP MU06 Notebook Battery	H2L55AA#ABB															

** Shaded products are available in retail

Specifications also apply to

¹ Compaq Presario CQ42, CQ43, CQ45, CQ56, CQ57, CQ58, CQ62, HP G42, G56, G62, G72 Notebook PCs

² HP g4, g6, g7 Notebook PCs

³ HP Pavilion Entertainment PCs

⁴ HP 2xxx, CQ 630/631, HP 630/631

⁵ Compaq Presario CQ40, CQ41, CQ45, CQ50, CQ60, CQ61, CQ70, CQ71, HP G50, G60, G61, G70, G71 Notebook PCs

⁶ HP Pavilion Notebook PCs

* Please note that product numbers with #XXX mean that they offer several localizations that may differ

Power and batteries

	Product description	Part number	HP 9470m	HP 8770w	HP 8570w	HP 8470w	HP 2760p	HP 2570p	HP 2170p	HP 8570p	HP 8470p	HP 6475b	HP 6470b	HP 6570b	HP 4340s	HP 4540s	HP 4545s	HP 4740s	Previous notebook models (check compatibility on the web)
Primary - standard batteries	HP 9-Cell Battery for Z500 Series	BJ803AA#AC3																	.
	HP PH06 Notebook Battery	BQ350AA#AC3																	.
	HP FL06 Notebook Battery	BQ352AA#AC3																	.
	HP 6-Cell Notebook Battery for 6700b/6500b/6930p Series	KU531AA																	.
	HP 8-Cell Notebook Battery for 6800s/6700s Series	KU532AA																	.
	HP 8-Cell Primary Battery for 4510s/4515s/4710s Series	NZ375AA#ABB																	.
	HP CC09 Notebook Battery	QK643AA			.				.	.	.	.	.						
	HP SX09 Notebook Battery	QK645AA					.												
	HP PR06 Notebook Battery	QK646AA													.	.			
	HP PR08 Notebook Battery	QK647AA															.		
	HP FN04 Notebook Battery	QK648AA																	.
	HP MI06 Notebook Battery	H4A44AA						.											
Primary - long life batteries	HP Long Life Battery	AU213AA#AC3																	.
	HP MS06XL Long Life Notebook Battery	BS555AA#AC3																	.
	HP OT06XL Long Life Notebook Battery	BS556AA#AC3				.													
	HP VH08XL Long Life Notebook Battery	QK641AA	.	.															
	HP CC06XL Long Life Notebook Battery	QK642AA			.				.	.	.	.	.						
	HP SX06XL Long Life Notebook Battery	QK644AA					.												
	HP BA04 Notebook Battery	H4Q47AA	.																
Secondary - slice batteries	HP BA06XL Long Life Battery	H4Q48AA	.																
Secondary batteries	HP ST09 Extended Life Notebook Battery	QK639AA	.	.	.				.	.	.	.	.						
	HP ST09 Extended Life Notebook Battery	QK639ET	.	.	.				.	.	.	.	.						
	HP BB09 Ultra Extended Life Notebook Battery	QK640AA	.	.	.				.	.	.	.	.						
	HP BB09 Ultra Extended Life Notebook Battery	QK640ET	.	.	.				.	.	.	.	.						

Product description*	Part number	HP EliteBook Revolve 810 G1	HP ElitePad 900	HP m140	HP 9470m	Spectre xP	2570p	2170p	8770w	8570w	8470w	8570p	8470p	6475b	6470b	6570b	4340s	4540s	4545s	4740s	HP 655	HP 650
HP 10-Bay Battery Charger	H2W28AA#xxx						.		.	.	.	.	.	.	.	.						
HP 20-Notebook Managed Charging Cart	QL489AA#ABB/ABU	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
HP 30-Notebook Managed Charging Cart	QL490AA#ABB/ABU	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
HP 3 Wire AC Cord (6ft - 1.8m)	A3H24AA#XXX	.		.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
HP CC06-09 Battery Adapter	H2W30AA		.							.	.	.	.	.	.	.						
HP SX03-09 Battery Adapter	H2W32AA					.																
HP Notebook Battery Charger	QL816AA#xxx		.		.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

* Shaded products are available in retail

Docking



HP 120W and 230W Advanced Docking Stations

- Conveniently charges your notebook and extended life batteries while in the docking station¹.
- 0

Docking



HP 2740 Docking Station

Designed for use with the HP EliteBook 2740p and 2760p Notebooks

- Easy docking system provides port replication and cable management in one location
- Enhance productivity with access to three USB 2.0, VGA, DisplayPort and an eSATA port
- Charge your notebook and battery while you work
- Ethernet/LAN port so you can stay online

WA995AA#xxx¹



HP 2570p Docking Station

Designed for use with HP EliteBook 2540p, 2560p and 2570p Notebooks

- Easy docking system provides port replication and cable management in one location
- Enhance productivity with access to three USB 3.0 and one USB 2.0, eSATA port, and DisplayPort 1.2 plus VGA inputs for legacy and future compatibility with your choice of video devices
- Ethernet/LAN port so you can stay online

A9B77AA#xxx¹

¹Please note that product numbers with #XXX mean that they offer several localizations that may differ

Docking

Create an ideal desktop environment

Enable expandability for the future with convenient, easy-to-use HP port replicators as well as an affordable, compact travel hub.

HP USB Port Replicators are compatible with all notebooks that have a USB 2.0 or 3.0 port.

HP 3005pr USB 3.0 Port Replicator

Universal USB connectivity - no need to reboot when you connect or disconnect!

- USB 3.0 allows you to transfer your files faster, much faster
- An alternative expansion solution for HP Business Notebook PCs that do not support HP Common docking solutions
- Gigabit Ethernet gets you high-speed network connectivity.
- Supports up to 2560x1600 (single) or 1920x1200 (dual)

H1L08AA#xxx¹

Retail



HP 2005pr USB 2.0 Port Replicator

Universal USB connectivity - no need to reboot when you connect or disconnect!

- An ideal expansion solution for HP Business Notebook PCs that do not support HP Common docking solutions
- Supports up to 1920 x 1200 resolution
- Plug and Play - Onboard flash memory module with installation software
- Ports include: 4 USB 2.0, Microphone, Headphone, Ethernet, VGA and HDMI

H1L07AA#xxx¹

Retail

Product description*

Part number

HP 2005pr USB 2.0 Port Replicator

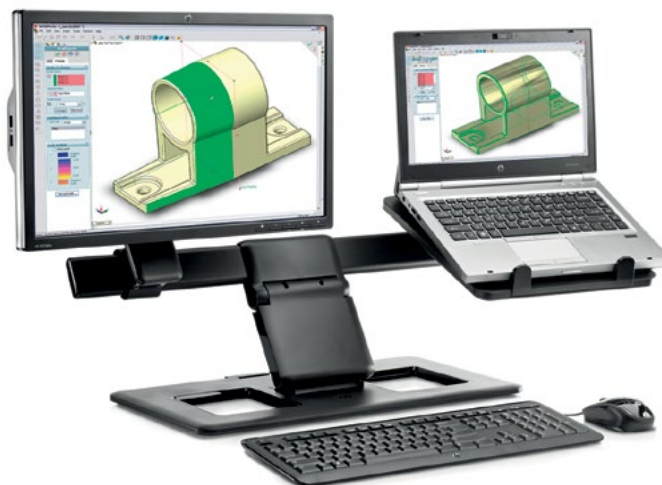
Workspace enhancement

Satisfy a wide variety of workspace requirements

HP Display and Notebook Stand

- Turn your HP Business Notebook into a desktop solution supporting up to two displays (notebook display plus external display).
- Accommodate a large range of notebook sizes, notebooks that can be connected to a docking station, or notebooks lacking a docking connector.

AW662AA#AC3



HP Adjustable Dual Monitor Stand

Use two displays to maximize productivity and optimize efficiency.

- Rotate display to landscape or portrait orientation.
- Depth-, height-, tilt-, and angle-adjustable features let you track multiple applications and information sources simultaneously and easily share your work.

AW664AA#AC3



HP Adjustable Display Stand

- Support up to a 61 cm (24") display with this dual-hinged, smooth-motion display stand that enables greater depth, height, and tilt adjustment for maximum comfort.
- Adaptable design accommodates notebooks connected to a docking station or without a docking connector.

AW663AA#AC3



HP LCD Monitor Quick Release Mount

- Mount any combination of devices that are compatible with 100 mm VESA Mounting Interface Standard.

EM870AA/AT



HP LCD Monitor Stand

- Stack your notebook, docking station, and monitor.
- Compact design supports up to 61 cm (24") diagonal LCD monitor up to 11.4 kg (25 pounds).
- Open-sided design allows easy access to frequently used bays, slots, and ports on the docking station.
- Sliding tray enables easy positioning of the notebook and docking station.

QM196AA

Workspace enhancement



HP Tower Stands

Free up valuable desk space and increase productivity with tower stands.

VN568AA HP USDT Tower Stand

VN569AA HP SFF Tower Stand



HP Single Monitor Arm

- Space-saving design frees up valuable desk space.
- Adjust to your height, posture, and work preference.
- Support up to one 61 cm (24") diagonal display.

BT861AA/AT



HP Height Adjustable and Reclining Stand

- Fully recline the All-in-One as well as raise and lower the screen.
- Create a single or multi-user all-in-one environment that complements your desktop, kiosk, or lobby in the most space-constrained environments.
- Use an easy-to-attach, industry-standard VESA mounting bracket.
- Bring your display into perfect view with a wide range of high and low tilt positions.

C1N43AA



HP Dual Hinge Notebook Stand

- Dual-hinged, smooth-motion display stand allows for greater distance, height, and tilt adjustment for maximum comfort.
- Adaptable design accommodates notebooks connected to a docking station and notebooks without a docking connector.
- Integrated base rollers have rotation capabilities.

AW661AA#AC3



HP Integrated Work Center Stand for USDT

- Attach a 43.2 cm (17") or 55.9 cm (22") diagonal LCD monitor to an HP Business PC Ultra Slim Desktop (USDT) or HP Thin Client on a single stand.
- All-in-One form factor is ideal for space-constrained work environments.
- Gain monitor height adjustability.

LH526AA/AT



HP Integrated Work Center for SFF

- Space-saving design frees up valuable desk space.
- Adjust to your height, posture, and work preference.
- Position wherever it is most convenient on the desk.
- Support up to one 61 cm (24") diagonal display.

QP897AA/AT

Workspace enhancement

Product description		Part number		Product description		Part number	
For PCs	HP USDT Tower Stand	VN568AA	• •	For notebooks PCs	HP Adjustable Dual Monitor Stand	AW664AA#AC3 1	scn7650 gsTw 8.99 1.286 Td(A)cm7650 CS 0 0

Security and privacy

Keep your work under lock and key

No need to worry about prying eyes

This unique HP built-to-fit solution ensures confidential business data, personal information, and financial records are visible only to the person sitting directly in front of the notebook display.

HP Display Privacy Filters

QA216AA 31.8 cm (12.5")

AU100AA#AC3 35.6 cm (14")

AU103AA#AC3 39.6 cm (15.6")



HP Express Card Reader

- Enhances the security of your e-commerce transactions over public and private networks
- Uses digital signatures and certificates to enhance transaction security
- Helps reduce the costs associated with managing corporate networks
- Based on industry standards: ISO 7816 Class A and AB, Microsoft® PC/SC, and PKCS#11 compliant

AJ451AA



HP Solenoid Lock and Hood Sensors

- Protect Convertible Mini Tower desktops or Small Form Factor desktops with these specially designed Solenoid Cover Locks that can be turned on or off using software
- Protect your desktop from unauthorized interference or theft

DE618A (CMT)

BP428AA (SFF)



HP Business PC Security Lock Kit

- Protects your HP Business PC from tampering or theft in public locations by locking-down peripherals such as mice, keyboards, monitors, or USB security devices
- Prevents the removal of the PC chassis cover

PV606AA

¹Requires usage of an HP Docking, Advanced Docking, 2570p Docking Station, or UltraSlim Docking Station.

Security and privacy



HP Docking Station Cable Lock

- Dramatically simpler to use than previous locks
- Delivers enhanced security
- Offers the ability to lock your docking station only or notebook and docking station together¹

AU656AA#AC3



HP Keyed Cable Locks

- Secure your valuable IT hardware.
- Offer 1.83 m (6.00') vinyl-coated, galvanized aircraft-grade steel cable that loops around any secure object and then attaches to the computer or device you want to lock
- Feature a push-button locking mechanism and unique key (including a spare)
- Swivel and adjust the cable 360 degrees

H4D73AA HP UltraSlim Keyed Cable Lock



HP Combination Cable Lock

- Offers a 1.98 m (6.50') cut-resistant galvanized aircraft-grade steel cable that loops around any secure object and easily attaches to any device such as a notebook or docking station with an industry-standard lock slot

AY475AA#AC3



HP SFF Wall Mount/Security Sleeve

- Bracket helps to free up valuable space on your desktop.
- Mount your PC on a wall or beneath your desk for enhanced security and convenience.

VN570AA



HP (2009) USDT Rear Port Controller Cover

- Mount your desktop on a wall or beneath your desk
- Enhances security and convenience
- Frees up valuable desktop space

VN571AA



HP Chassis Security Kit

- Blank optical bay security blocks the removal of computer components (memory, hard drive) from the chassis.
- Lock computer power supply so computer components cannot be disabled.
- Help prevent removal/breakage by locking computer front bezel.

AR639AA

Security and privacy

			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			
			HP 650																			

¹Requires usage of an HP Docking, Advanced Docking, 2570p Docking Station, or UltraSlim Docking Station.

	Product description	Part number										
			rp5800	CQ 8300 Elite CMT	CQ 8300 Elite MT	CQ 8300 Elite SFF	CQ8300 Elite USDT	CQ 8300 Pro AIO	CQ 6300 Pro MT	CQ 6300 Pro SFF	CQ 6305 Pro MT	CQ 4300 SFF
For PCs	HP Solenoid Lock and Hood Sensors	DE618A		•	•			•		•		
	HP Business PC Security Lock Kit	PV606AA	•	•	•	•	•	•	•	•	•	•
	HP SFF Wall Mount/Security Sleeve	VN570AA	•			•			•		•	•
	HP (2009) USDT Rear Port Controller Cover	VN571AA		•								
	HP Chassis Security Kit	AR639AA	•	•	•	•		•	•	•	•	•

Graphics and video adapters

Brighter graphics for brilliant work

HP graphic cards and video adapters are perfect for those who are looking to improve their everyday business PC experience with better graphics and excellent visual display quality. These graphic cards and adapters offer plenty of memory, speed, processing, connectivity, and display options—to boost productivity, enhance performance, multitask across applications, and much more.

AMD FirePro W7000 4GB Graphics

Get incredible 3D performance and superb visual quality in a single slot design.

- With PCIe Gen3 compatible card, experience unmatched application responsiveness that professionals working with advanced visualization, complex models, large data sets and video footage need.

C2K00AA



AMD FirePro™ V3900 1 GB Graphic Card

- Outstanding performance for the entry-level market
- Ideally suited for CAD/CAM and DCC (digital content creation) workflows that use small- to medium-sized datasets and require excellent 3D viewport performance at low prices
- Parallel processing architecture with 480 stream processors

A6R69AA/AT



AMD Radeon™ HD 6350 512 MB DH PCIe x16 Graphic Card

- Low-profile graphic card
- Supports dual display video output through DMS-59 connector
- Avoids the need to share PC system memory with 512 MB of DDR3 dedicated on-board graphics frame buffer memory

QK638AA

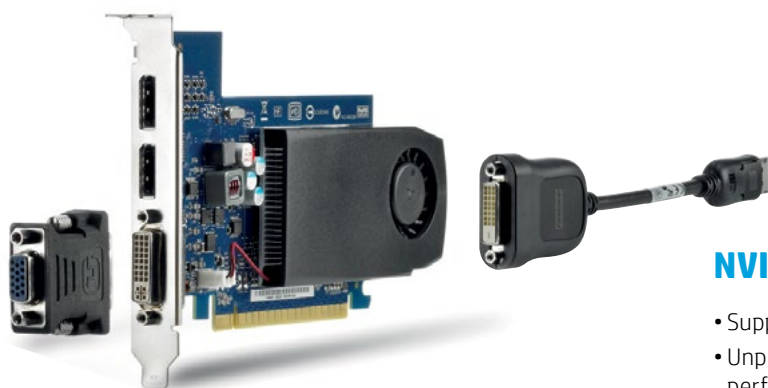


AMD Radeon™ HD 7450 DP 1 GB DH PCIe x16 Graphic Card

- Stable 2D and advanced 3D graphics performance
- Perfect for small business users engaging in web conferencing or video or photo editing, while improving everyday business PC experience with better graphics and excellent visual display quality
- Flexibility for new applications and enhanced performance

B1R44AA

Graphics and video adapters



NVIDIA GeForce GT 630 2 GB Graphic Card

- Supports NVIDIA surround technology
- Unprecedented flexibility for new applications and enhanced performance
- Runs multiple displays from a single graphics card
- Full 16 lane PCIe Generation 3-bus support with peak bandwidth support

B4J92AA/AT



NVIDIA NVS 300 PCIe x16 VGA 512 MB Graphic Cards

- Next-generation multi-display capabilities for professional applications
- Enhance system performance with these low-profile, dual-head, and GPU-computing ready graphic cards
- View your work on two monitors with nView multi-display software and create up to 32 individual desktops
- Compatible with all major financial NLE and EDA applications

BV456AA For desktop PCs

XP612AA For workstations



NVIDIA NVS 310 512 MB Graphic Card

- Ideal for your small form factor business PC and workstations
- Supports up to two displays
- Improves your graphics experience with PCI Express x16 graphics technology in a low-profile card
- Offers 512 MB of ultrafast DDR3 memory

A7U59AA/AT



NVIDIA Tesla K20 Compute Processor

- Accelerate computing performance with power consumption efficiency for your professional application that run parallel task and require large workload at double precision.

C2J97AA



NVIDIA NVS 510 2GB Graphics

- Business graphics solution that delivers a reliable hardware and software platform for a stable environment with robust IT management tools for seamless enterprise deployment
- Supports up to four displays
- Offers 2 GB of ultrafast DDR3 memory

C2J98AA/AT



NVIDIA Quadro K600 1GB Graphics

Step up to the Kepler GPU architecture and experience greater performance over previous generation Quadro 600 for entry level professional 3D and video workflows.

- Kepler GPU architecture with 192 CUDA Cores and fast 1 GB GDDR5 memory.

C2J92AA/AT



NVIDIA Quadro K2000 2GB Graphics

Benefit Kepler GPU architecture that provides segment leading performance per watt results. Great workhorse for medium sized 3D design and/or video editing professional work flows.

- Kepler GPU architecture with 384 CUDA Cores and fast 2 GB GDDR5 memory.

C2J93AA/AT

Graphics and video adapters



NVIDIA Quadro K4000 3GB Graphicsx

Select Kepler GPU architecture that unleashes new heights in performance compared to previous graphics solutions in this segment delivering outstanding performance in medium to large professional 3D CAD, M&E, and visualization workflows.

- Kepler GPU architecture with 768 CUDA Cores and fast 3 GB GDDR5 memory.

C2J94AA/AT



NVIDIA Quadro K5000 4GB Graphics

Step up to the latest Kepler GPU architecture unleashing new heights in performance and delivering outstanding performance to fluidly handle demanding professional 3D CAD, M&E, and visualization workflows

- Kepler GPU architecture with 1536 CUDA and fast 4 GB GDDR5 memory

C2J95AA/AT



NVIDIA Quadro K3000M GFX

Specific graphics board compatible with Workstation AIO Z1 for midrange professional 3D graphics and DME applications.

- Kepler GPU architecture with 576 CUDA Cores and fast 2 GB GDDR5 memory

C3G85AA



NVIDIA Quadro K4000M GFX

The ultimate graphics board compatible with Workstation AIO Z1 for handling demanding datasets in professional 3D graphics, DME, and visualization applications

- Kepler architecture GPU with 960 CUDA cores and fast 4 GB GDDR5 memory

C3G86AA



NVIDIA Quadro 6000 6.0GB Graphics

Quadro Scalable Geometry Engine dramatically improves performance across a broad range of CAD, DCC, and scientific applications, enabling work to flow interactively with models and scenes that are more complex than ever before.

WS097AA



NVIDIA Quadro 410 512MB Graphics

PCI Express 2 low-profile form factor accelerated 3D graphics add-in card based on the latest GPU architecture from NVIDIA

A7U60AA/AT



NVIDIA Quadro 500M Graphics

- GPU module designed using the MXM™ version 3.0 Type A specification
- Targeted for entry-level

B9C77AA/AT



NVIDIA Quadro 1000M Graphics

- An MXM™ version 3.0 Type A (82 mm by 70 mm) form factor graphics add-in card based on the Quadro GPU

B9C78AA/AT

Graphics and video adapters

Product description	Part number	HP Z800	HP Z200	HP Z600	HP Z400 6-DIMM	HP Z400	HP Z200 SFF	HP Z600 RDIMM	HP Z210 SFF	HP Z210 CMT	HP Z1 AIO	HP Z220 SFF	HP Z220 CMT	HP Z420	HP Z620	HP Z820
AMD FirePro W7000 4GB Graphics	C2K00AA											•	•	•	•	
AMD FirePro™ V3900 1 GB Graphic Card	A6R69AA/AT	•		•	•		•				•	•	•	•	•	
NVIDIA NVS 300 PCIe x16 VGA 512 MB Graphic Cards	XP612AA	•	•	•	•	•	•	•	•			•	•	•	•	•
NVIDIA Tesla K20 Computer Processor	C2J97AA													•	•	•
NVIDIA NVS 510 2GB Graphics	C2J98AA/AT										•	•	•	•	•	•
NVIDIA Quadro K600 1GB Graphics	C2J92AA/AT										•	•	•	•	•	•
NVIDIA Quadro K2000 2GB Graphics	C2J93AA/AT											•	•	•	•	•
NVIDIA Quadro K4000 3GB Graphicsx	C2J94AA/AT											•	•	•	•	•
NVIDIA Quadro K5000 4GB Graphics	C2J95AA/AT												•	•	•	•
NVIDIA Quadro K3000M GFX	C3G85AA									•						
NVIDIA Quadro K4000M GFX	C3G86AA									•						
NVIDIA Quadro 6000 6.0GB Graphics	WS097AA	•												•	•	•
NVIDIA Quadro 410 512MB Graphics	A7U60AA/AT										•	•	•	•	•	•
NVIDIA Quadro 500M Graphics	B9C77AA/AT									•						
NVIDIA Quadro 1000M Graphics	B9C78AA/AT									•						
HP DVI to VGA Adapter	VE053AA	•	•	•	•	•	•	•	•		•	•	•	•	•	•
HP DMS-59 to Dual DisplayPort Adapter	XP688AA	•	•	•	•	•	•	•	•		•	•	•	•	•	•
HP DMS-59 to Dual DVI Cable Kit	DL139A/ET	•		•	•	•	•	•	•		•	•	•	•	•	•
HP DMS-59 to Dual VGA Cable Kit	GS567AA/ET	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

Graphics and video adapters



HP HDMI to VGA Adapter

- Supports full-size high-definition resolution of 720p or 1080p
- Compact size is easy to carry with your notebook inside the carrying case so you can easily connect to a monitor wherever you work
- Provides the highest quality picture
- Easy to use, plug and play connector

H4F02AA#AC3



HP DisplayPort to HDMI Adapter

- Converts the HP DisplayPort connector on an HP Business Desktop computer

BP937AA



HP USB Graphics Adapter

- Enables connection of up to six simultaneous displays
- Helps you boost your productivity and multi-task across several open applications

NL571AA/AT



HP DisplayPort to DVI-D Adapter

- Converts a graphic card's DisplayPort output to a DVI output for use with a Single Link DVI-D monitor

FH973AA/AT



HP DisplayPort to VGA Adapter

- Converts a graphic card's DisplayPort output to a VGA output for use with a VGA monitor

AS615AA/AT



HP DVI to VGA Adapter

- Converts a graphic card's DVI output to an analog VGA one

VE053AA



HP DMS-59 to Dual DisplayPort Adapter

- Supports up to two digital displays with the DMS-59 to DisplayPort adapter

XP688AA



HP DisplayPort to Dual Link DVI Adapter

- Converts a graphic card's DisplayPort output to dual link DVI

NR078AA



HP Dual Output USB Graphics Adapter

- See more and do more with the HP Dual Output USB Graphics Adapter, a USB 3.0-enabled dual graphics adapter that enables you to divide tasks between two monitors so you can work smarter.
- Less hassle. Less clutter. Less stress.
- High-speed connectivity

C5U89AA



HP DisplayPort Cable Kit

- Connects a HP DisplayPort connector on an HP Business Desktop computer

VN567AA

HP DVI to DVI Monitor Cable

- Connects to graphic cards and monitors that have a DVI connection with single link support

DC198A/AT



HP DMS-59 to Dual DVI Cable Kit

- DMS-59 to Dual DVI Cable Kit for NVIDIA NVS series graphic cards: supports AM0 DY599A, EE061AA RD069AA, and AH050AA

DL139A/ET

HP DMS-59 to Dual VGA Cable Kit

- Converts a DMS-50 graphic card output to a dual VGA support

GS567AA/ET

Graphics and video adapters

Product description	Part number	Spectra xP	7P5800	CQ 8300 Elite CMT	CQ 8300 Elite MT	CQ 8300 Elite SFF	CQ8300 Elite U5DT	CQ 8300 Pro AIO	CQ 6300 Pro MT	CQ 6300 Pro SFF	6300 Pro AIO	CQ 6305 Pro MT	CQ 6305 Pro SFF	CQ 4300 SFF	Previous notebook models (check compatibility on the web)
HP DisplayPort to Dual Link DVI Adapter	NR078AA	.	.	.	.	.	.	.	.	.	.	.	.	.	.
HP Dual Output USB Graphics Adapter	C5U89AA		.	.	.	.	.	.	.	.	.	.	.	.	.
HP DisplayPort Cable Kit	VN567AA	.	.	.	.	.	.	.	.	.	.	.	.	.	.
HP DVI to DVI Monitor Cable	DC198A/AT		.	.	.	.	.	.	.	.	.	.	.	.	.
HP DisplayPort to HDMI Adapter	BP937AA	.	.	.	.	.	.	.	.	.	.	.	.	.	.
HP USB Graphics Adapter	NL571AA/AT		.	.	.	.	.	.	.	.	.	.	.	.	.
HP DisplayPort to DVI-D Adapter	FH973AA/AT	.	.	.	.	.	.	.	.	.	.	.	.	.	.
HP DisplayPort to VGA Adapter	AS615AA/AT	.	.	.	.	.	.	.	.	.	.	.	.	.	.
NVIDIA GeForce GT 630 2 GB Graphic Card	B4J92AA/AT		.	.				.			.				
NVIDIA NVS 310 512 MB Graphic Card	A7U59AA/AT		.	.	.			.	.		.	.	.	.	.
HP HDMI to VGA Adapter	H4F02AA#AC3	.													
AMD Radeon™ HD 6350 512 MB DH PCIe x 16 Graphic Card	QK638AA		.	.	.			.	.		.	.	.	.	.
NVIDIA NVS 300 PCIe x16 VGA 512 MB Graphic Cards	BV456AA	.	.	.	.			.	.		.	.	.	.	.
AMD Radeon™ HD 7450 DP 1 GB DH PCIe x16 Graphic Card	B1R44AA														.

Communication and adapters

High-performance connectivity solutions for your computer

HP provides complete, end-to-end gigabit, wireless, or dual port solutions for workstation or desktop customers. Improve your mobility by adding WWAN options to your notebook, or increase data transfer by adding USB 3.0 ports to your PC.

HP 361T PCIe Dual Port Gigabit NIC

- Dual port bandwidth, Gigabit PCI Express 2.1 NIC, with full height or low profile bracket, that offers support of Energy Efficient Ethernet (EEE) and DMA Coalescing. This option comes with IEEE 1588 Precision Time Stamping feature.

C3N37AA



HP X520 10GbE Dual Port Adapter

- Adopt 10GbE Dual Port Adapter for high performance workstation computing, workstation virtualization, security, consolidation, and other applications requiring the highest throughput.

C3N52AA



HP 10GbE SFP+ SR Tranceiver

- Benefit best in class security of fiber with the transceiver SFP+ form-factor install in X520 dual port adapter. This option supports the 10-Gigabit SR standard, providing 10-Gigabit connectivity up to 300m on multimode fiber.

C3N53AA



HP Wireless 802.11b/g/n PCIe x1 Card

Change workspace layouts quickly, efficiently.

- Adds users to existing networks easily
- 802.1x, WEP plus AES, and TKIP security encryption supported
- Available in full height PCI and low-profile PCI configuration

FH971AA/AT

Communication and adapters



Broadcom NetXtreme Gigabit Ethernet Plus PCIe NIC Card

- High-performance connectivity
- No rewiring expenses: runs perfectly on virtually all existing CAT-5 cabling
- Better network performance by alleviating congestion and removing bottlenecks
- ACPI, WOL, and PXE—allows lower power consumption, remote wake, and remote booting

FS215AA



Intel® Gigabit CT Desktop NIC

- Better network performance: alleviate congestion, remove bottlenecks.
- High-performance connectivity LAN solution
- ACPI, WOL, and PXE—allows lower power consumption, remote wake, and remote booting
- Interrupt moderation to significantly reduce CPU utilization and increase throughput

FH969AA



HP USB 3.0 4-Port SuperSpeed PCIe x1 Card

- Increased data transfer and greater bandwidth
- Up to 5 Gbps data transfer rate—nearly 10 times faster than USB 2.0
- Capable of superior performance to transfer high-def content such as video and media
- Backwards compatible with any existing USB devices
- Includes four USB 3.0 ports (two external, two internal) and a USB 3.0 to USB 2.x/1.x adapter

QT587AA



HP Front Dual USB3 Port Device

Enjoy faster data transfer speeds to and from your USB devices with USB 3.0 technology.

- 3.5-inch adapter fits easily into any available front 3.5-inch desktop bay.
- Affordable, convenient alternative to using an external USB hub.
- Use legacy and evolving devices with USB technology that is backward compatible to USB 2.0

D2V10AA



Creative Recon3D PCIe Audio Card

- Reduces latency and speeds up system performance with bus mastering (specification version 1.1 compliant)
- Accelerated digital effects processing with Sound Blaster Sound Core3D Audio Processor
- Professional Digital Audio Processing: 24-bit analog-to-digital conversion of analog inputs at up to 96 kHz sample rate; and 24-bit digital-to-analog conversion of digital sources to analog outputs

B0U68AA



HP un2430 EV-DO/HSPA Mini Card

- Connects easily with wireless networks worldwide
- Provides connection to and permits roaming on wireless networks in many countries worldwide with integrated WWAN modules for select HP notebooks¹
- Offers the speed of broadband and the coverage of 3G networks
- No protruding PC cards that can damage the notebook

QC430AA



HP HSPA+ F5321 WWAN

- Choose the best data service available in a particular location, whether it is UMTS/HSPA or GSM/GPRS/EDGE. Useful for users roaming on several different networks
- Connect in more places, with broadband³ or 3G networks, and the security, reliability, and the ease of using HP business notebooks.
- Check e-mail, browse the internet, and connect to corporate networks from anywhere within the coverage area - whether you are stationary or on the go.

H4X00AA



HP Parallel Port Adapter

- Connects to external device such as printers
- Provides a parallel port support that can be used to connect to parallel interfaced devices

KD061AA

¹Use of the WWAN module requires a user upgradeable notebook product and carrier service is separate. Some carriers will use different modules based on the technology required.

²Compatible with HP 8770w, HP 8570w, HP 8470w, HP 9470m, HP 2760p, HP 2570p, HP 2170p, HP 8570p, HP, HP 8470p, HP 6475b, HP 6470b, and HP 6570b Notebook PCs.

³Broadband connection requires wireless data service contract, network support and is not available in all areas. Contact service provider to determine the coverage area and availability. Connection speeds will vary due to location, environment, network conditions, and other factors

Communication and adapters

PCs	Product description	Part number	EliteBook Revolve									
			810 G1	9470M	2570P	2570P	2170P	8770W	8570W	8570P	8470P	
	HP un2430 EV-D0/HSPA Mini Card	QC430AA	•	•	•		•	•	•	•	•	
	HP HSPA+ F5321 WWAN	H4X00AA	•	•	•	•	•	•	•	•	•	

Workstations	Product description	Part number	EliteBook Revolve													
			HP Z860	HP Z200	HP Z600	HP Z400 6-DIMM	HP Z400	HP Z200 SFF	HP Z600 RDIMM	HP Z210 SFF	HP Z210 CMT	HP Z220 SFF	HP Z220 CMT	HP Z420	HP Z620	HP Z820
	HP 361T PCIe Dual Port Gigabit NIC	C3N37AA	•	•	•	•		•					•	•	•	
	HP X520 10GbE Dual Port Adapter	C3N52AA											•	•	•	
	HP Wireless 802.11b/g/n PCIe x1 Card	FH971AA					•		•	•	•	•	•			
	HP Wireless 802.11b/g/n PCIe x1 Card	FH971AT									•	•				
	HP 10GbE SFP+ SR Transceiver	C3N53AA											•	•	•	
	Broadcom NetXtreme Gigabit Ethernet Plus PCIe NIC Card	FS215AA	•	•	•	•	•	•	•	•			•	•	•	
	Intel® Gigabit CT Desktop NIC	FH969AA	•	•	•	•	•	•	•	•	•	•	•	•	•	
	HP USB 3.0 4-Port SuperSpeed PCIe x1 Card	QT587AA	•	•	•	•	•	•	•	•	•	•				
	HP Parallel Port Adapter	KD061AA	•				•		•	•	•	•				
	Creative Recon3D PCIe Audio Card	B0U68AA										•	•	•	•	

Memory and processors

Why HP memory?

Exhaustive testing in HP systems across a broad range of environmental conditions and stringent specifications better ensure HP PC memory meets or exceeds applicable requirements. Source controls enable consistent application of HP testing and qualifications. HP provides full warranty and support so that you have one company to contact for your computer and memory needs and consistent warranty terms.

Notebook memory solutions

Optimize your HP Business Notebook performance with HP memory.

HP DDR3-1600 SODIMM

Easy, cost-effective way to optimize your HP Business Notebook performance

- Extend the life of your HP notebook by supporting operating systems and applications that require increased memory bandwidth.
- Support simultaneous opening of large files.
- Avoid system downtime, data loss, and financial impact caused by memory failures.
- Ensure quality with rigorous supplier qualification processes.

H2P65AA#AC3 8 GB

H2P64AA#AC3 4 GB

H2P63AA#AC3 2 GB



Desktop memory solutions

Maximize your business PC performance with HP memory. Upgrading your memory is a cost-effective way to boost your system performance without having to upgrade your processor.

HP DDR3-1600 SODIMM

B4U40AA/AT 8 GB

B4U39AA/AT 4 GB

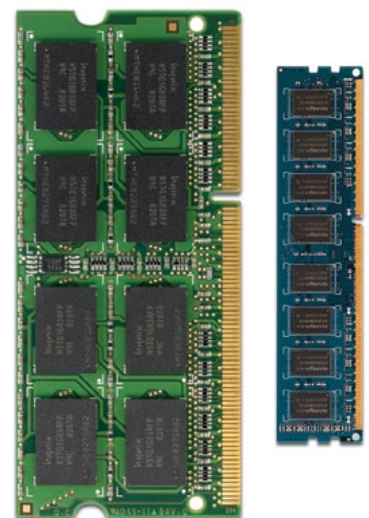
B4U38AA/AT 2 GB

HP DDR3-1600 DIMM

B4U37AA/AT 8 GB

B4U36AA/AT 4 GB

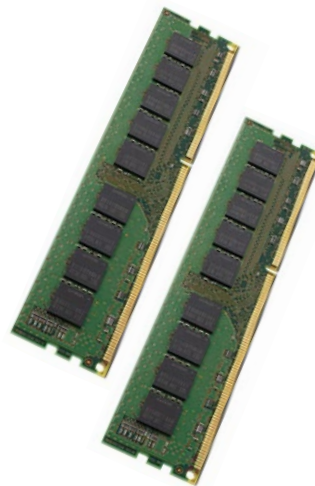
B4U35AA/AT 2 GB



Memory and processors

Workstation memory solutions

Boost the capabilities of your HP workstation and keep it performing reliably with HP memory. Upgrading your memory is a cost-effective way to improve system performance when insufficient memory and hard drive paging are slowing your applications down.



HP DDR3-1600 ECC Reg RAM

A2Z52AA 16 GB (1 x 16 GB)
A2Z51AA 8 GB (1 x 8 GB)
A2Z49AA/AT 4 GB (1 x 4 GB)

HP DDR3-1600 ECC RAM

A2Z50AA 8 GB (1 x 8 GB)
A2Z48AA/AT 4 GB (1 x 4 GB)
A2Z47AA/AT 2 GB (1 x 2 GB)

HP DDR3-1600 non-ECC RAM

B1S54AA 8 GB (1 x 8 GB)
B1S53AA 4 GB (1 x 4 GB)
B1S52AA 2 GB (1 x 2 GB)

HP DDR3-1600 LR RAM

A2Z53AA 32 GB (1 x 32 GB)

Workstation processors solutions

Increase the computing performance with a second Processor into your HP workstation Z620 or Z820



Z620 Xeon E5-2620 6C 2.00 15MB 1333 CPU2

A6S74AA/AT

Z620 Xeon E5-2643 4C 3.30 10MB 1600 CPU2

A6S77AA/AT

Z820 Xeon E5-2620 6C 2.00 15MB 1333 CPU2

A6S87AA/AT

Z820 Xeon E5-2643 4C 3.30 10MB 1600 CPU2

A6S90AA/AT

Z820 Xeon E5-2650 8C 2.00 20MB 1600 CPU2

A6S91AA/AT

Memory and processors

	Product description	Part number	EliteBook 810 G1	HP mt40	9470 M	2570 P	2170 P	HP 8770w	HP 8570w	HP 8470w	HP 9470m	HP 2760p	HP 2570p	HP 2170p	HP 8570p	HP 8470p	HP 6475b	HP 6470b	HP 6570b	HP 4340s	HP 4540s	HP 4545s	HP 4740s	HP 655	HP 650
Notebook memory	HP 8 GB DDR3-1600 SODIMM	H2P65AA/ET#AC3	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•						
	HP 4 GB DDR3-1600 SODIMM	H2P64AA/ET#AC3	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	HP 2 GB DDR3-1600 SODIMM	H2P63AA/ET#AC3	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	Product description	Part number	HP rp5800	CQ 8300 Elite CMT	CQ 8300 Elite MT	CQ 8300 Elite SFF	CQ 8300 Elite US0	CQ 8300 Pro AIO	CQ 6300 Pro MT	CQ 6300 Pro SFF	6300 Pro AIO	CQ 6305 Pro MT	CQ 6305 Pro SFF	Pro 3300 SFF	Elite 8200 MT	Elite 8200 CMT	Elite 8200 MT	Elite 8200 SFF	CQ 6200 USDT	CQ 6200 Pro MT	CQ 6200 Pro SFF	CQ 4000 Pro SFF
Desktop memory	HP 2 GB DDR3-1600 DIMM	B4U35AA/AT	•	•	•	•		•	•		•	•	•	•	•	•	•	•	•	•	•	
	HP 4 GB DDR3-1600 DIMM	B4U36AA/AT	•	•	•	•		•	•		•	•	•	•	•	•	•	•	•	•	•	
	HP 8 GB DDR3-1600 DIMM	B4U37AA/AT	•	•	•	•		•	•		•	•	•	•								
	HP 2 GB DDR3-1600 SODIMM	B4U38AA/AT				•	•			•								•				
	HP 4 GB DDR3-1600 SODIMM	B4U39AA/AT				•	•			•								•				
	HP 8 GB DDR3-1600 SODIMM	B4U40AA/AT				•	•			•												

	Product description	Part number	HP Z210 CMT	HP Z1	HP Z220 SFF	HP Z220 CMT	HP Z420	HP Z620	HP Z820
Workstation memory	HP 2 GB (1 x 2 GB) DDR3-1600 ECC RAM	A2Z47AA/AT		•	•	•	•	•	•
	HP 4 GB (1 x 4 GB) DDR3-1600 ECC RAM	A2Z48AA/AT		•	•	•	•	•	•
	HP 4 GB (1 x 4 GB) DDR3-1600 ECC Reg RAM	A2Z49AA/AT						•	•
	HP 32 GB (1 x 32 GB) DDR3-1600 ECC LR RAM	A2Z53AA							•
	HP 8 GB (1 x 8 GB) DDR3-1600 ECC RAM	A2Z50AA		•	•	•	•	•	•
	HP 8 GB (1 x 8 GB) DDR3-1600 ECC Reg RAM	A2Z51AA						•	•
	HP 16 GB (1 x 16 GB) DDR3-1600 ECC Reg RAM	A2Z52AA						•	•
	HP 2 GB (1 x 2 GB) DDR3-1600 nECC RAM	B1S52AA		•	•	•			
	HP 4 GB (1 x 4 GB) DDR3-1600 non-ECC RAM	B1S53AA			•	•			
	HP 8 GB (1 x 8 GB) DDR3-1600 non-ECC RAM	B1S54AA			•	•			
Workstation processors	Z620 Xeon E5-2620 6C 2.00 15MB 1333 CPU2	A6S74AA/AT						•	
	Z620 Xeon E5-2643 4C 3.30 10MB 1600 CPU2	A6S77AA/AT						•	
	Z820 Xeon E5-2620 6C 2.00 15MB 1333 CPU2	A6S87AA/AT							•
	Z820 Xeon E5-2643 4C 3.30 10MB 1600 CPU2	A6S90AA/AT							•
	Z820 Xeon E5-2650 8C 2.00 20MB 1600 CPU2	A6S91AA/AT							•

Storage

Convenient, affordable storage solutions for those who require additional storage

Optical drives are an exceptional solution for creating, backing up, or archiving permanent data files on CDs, DVDs, or Blu-Ray media. Hard Disk Drives (HDD) offer easy low-cost back-up solutions without burdening network resources. And Solid State Drives (SSD) significantly improve boot up, shutdown, and application loading times as well as overall application responsiveness.

HP USB DVD Drive

CD/DVD support and up to 8X USB-powered double-layer recording

- Provides an external companion optical drive to accompany a notebook or mini that does not have an internal drive
- Offers read/write functionality
- Connects to the computer through the USB 2.0 port
- Sleek and compact design in a durable aluminum casing
- Shares up to 8.5 GB of video, photos, and presentations on one double-layer disc¹

A2U56AA#ABB HP USB External DVDRW Drive

Retail

A2U57AA#AC3 HP Mobile USB NLS DVD Drive



HP Upgrade Bay DVD RW

- User-removable, drawer-load data storage device that can write to CD-R, CD-RW, DVD+R, DVD-R, DVD+RW, and DVD-RW media
- Can read from any industry-standard CD and DVD media
- An exceptional solution for creating CDs and DVDs, and for backing up or archiving permanent data files on CD or DVD media

LZ835AA



HP Blu-ray BDXL SATA Drive

- Quadruple layer technology with the new HP Blu-ray BDXL SATA Drive^{3,2}
- High-quality videos and demos in HD format^{2,3,4}
- Fast transfer rates and efficient recordable technology for DVD burning⁵
- Includes Roxio MyDVD Business HD and Corel WinDVD SD and BD software²

B4F70AA



HP SATA Blu-Ray Writer Slot Load Drive

- Play and record Blu-ray discs and other video and audio formats on your Z1 Workstation and benefit included softwares such as Roxio Easy Media Creator and Intervideo WinDVD.

B2P97AA

¹Double Layer discs can store more data than single layer discs. However, double-layer discs burned with this drive may not be compatible with many existing single-layer DVD drives and players.

²Included software requires Windows 7 and higher

³Blu-Ray drive XL contains new technologies; certain disc, digital connection, compatibility and performance issues may arise, and do not constitute defects in the product. Flawless playback on all systems is not guaranteed. In order for some Blu-ray titles to play, they may require an HDCP path and HDCP display. HD-DVD movies cannot be played on this BDXL Drive

⁴BDXL media is required and sold separately

⁵Don't copy copyright protected materials

Storage



HP SATA Blu-ray Writer BLK

- Play and record Blu-ray discs and other video and audio formats on your Z1 Workstation and benefit included softwares such as Roxio Easy Media Creator and Intervideo WinDVD.

AR482AA



HP Slim 8X SATA SuperMulti Drive BLK

- Play and record Blu-ray discs and other video and audio formats on your Z1 Workstation and benefit included softwares such as Roxio Easy Media Creator and Intervideo WinDVD.

QS209AA



HP 16X/48X SATA DVD-ROM Drive - JACK BLACK

- Play and record Blu-ray discs and other video and audio formats on your Z1 Workstation and benefit included softwares such as Roxio Easy Media Creator and Intervideo WinDVD.

AR629AA



HP SATA 16x SuperMulti Drive BLK

- Play and record Blu-ray discs and other video and audio formats on your Z1 Workstation and benefit included softwares such as Roxio Easy Media Creator and Intervideo WinDVD.

QS208AA



HP Serial Attached SCSI 15K Hard Drives

- High-performance alternatives to SATA hard drives
- Combine high-bandwidth and faster data transfer rates with better error detection and recovery.
- Get higher hard drive performance compared to typical SATA drives.
- Take advantage of better hard drive reliability compared to typical SATA drives.

VM647AA 600 GB SAS

LU968AA 450 GB SAS

LU967AA 300 GB SAS

A2Z20AA 300 GB SAS (10K)



HP SATA 10K SFF Hard Drives

- Standard high-bandwidth hard drive storage options
- Most workstation models are also available with high-performance 10K rpm rotation speeds.
- Storage capabilities range up to a massive 1.0 TB.
- SMART hard drive technology allows hard drives to monitor their own health.
- These hard drives feature Native Command Queuing Self Encrypting Drive (SED) support.

B8X20AA/AT 1 TB SATA

B8X19AA 500 GB SATA

B8X18AA 250 GB SATA



HP SATA 6.0Gb/s Hard Drive

Meet storage demands with high-capacity drives.

- Get next-generation technology with increased system cooling airflow, added bandwidth, and overall data integrity.
- Increase your data transfer rates up to 6 Gb per second, doubling your interface speed over SATA 3.0 Gb/s Hard Drives.
- Keep your hard drive's health in order with built-in SMART IV technology, which constantly checks the data flow from host interface to media, and media to host for compromises.

QK555AA 1 TB

QK554AA/AT 500 GB



HP SATA 6.0 Gb/s 7200 rpm Hard Drives

- HP Serial ATA (SATA) Hard Drives maximize the performance of HP Business PCs.
- They provide the technologies to meet increasing storage demands with high-capacity drives offering superior reliability and performance.

QB576AA 2 TB

LQ037AA/AT 1 TB

LQ036AA/AT 500 GB

LQ034AA/AT 250 GB



HP Primary SATA 7200 rpm SMART Hard Drives

Additional storage: Convenient and affordable

- Extend the life of your HP Business Notebook by providing additional storage.
- Get an easy, low-cost back-up solution without burdening network resources.
- Switch drives between most HP Business Notebooks.

H2P67AA 750 GB

Storage

HP SATA Solid State Drives for Notebooks

Provide additional storage flexibility and expandability

- SSDs have no moving components and provide higher reliability to your data with higher tolerance to movements or shocks than conventional hard disk drives
- Multi Level Cell (MLC) NAND flash memory supports faster transfer speeds and higher cell endurance than hard disk drives
- Provides enhanced data security features with advanced encryption technology
- Significantly improves boot-up, shut down, and application loading times as well as overall application responsiveness
- TCG/Opal-compliant self-encrypting (SED) for enhanced data security (model# H2C38AA only)

D8F30AA 512 GB

H2C38AA 256 GB

H4T75AA 180 GB



HP SATA Solid State Drives for Desktop PCs and Workstations

- Faster transfer speeds and higher cell endurance with Intel® NAND flash memory Multi Level Cell (MLC) components
- Significantly improves boot up, shutdown, and application loading times

LZ069AA/AT 300 GB Desktop

QV064AA 160 GB Desktop

QV063AA 128 GB Desktop

A3D26AA/AT 256 GB Workstation

A3D25AA/AT 128 GB Workstation



HP Removable Hard Drive Frame/Carrier

- The rugged DX115 is a Frame and a Carrier for those who need a removable storage solution with huge capacity. Install the HP DX115 Removable frame and carrier in one of the 5.25" optical bays and benefit easy front access of PC or HP workstation

FZ576AA



HP DX115 Removable HDD Carrier

- The solution for those who need additional removable storage with huge capacity. Rugged carrier spare compatible with HP DX115 Removable frame to allow additional removable drives with easy front access of PC or HP workstation.

NB792AA



HP Upgrade Bay 7200 rpm Hard Drives

- Extend the life of your HP Business Notebook by providing additional storage.
- Get an easy low-cost back-up solution without burdening network resources.
- Switch drives between most HP Business Notebooks.
- Take advantage of high-speed SATA data transfer.

H2P66AA 750 GB

LX733AA 500 GB



HP SATA 10K SFF in 3.5 Frame HDD

- Extend storage capacity with one of the SATA drives that is the standard high bandwidth hard drive storage with high performance 10K rpm rotation speeds.

C2T91AA 1TB

C2T90AA 500GB

C2T89AA 250GB



HP 3TB SATA 6Gb/s 7200 HDD

- Upgrade storage capacity of your workstation with the massive 3.0 TB SATA high bandwidth hard drive storage with high performance 10K rpm rotation speeds.

QF298AA

Storage

Product description	Part number	HP Pro 3500 MT	HP TouchSmart Elite 7 520 AIO	HP Compaq 4300 SFF	HP Compaq 6300 Pro MT	HP Compaq 6300 Pro SFF	HP Compaq 6300 Pro AIO	HP Compaq 6305 Pro MT	HP Compaq 6305 Pro SFF	HP Compaq 8300 Elite CMT	HP Compaq 8300 Elite MT	HP Compaq 8300 Elite SFF	HP Compaq 8300 Elite USDT	HP Compaq 8300 Pro AIO
HP 500 GB SATA 6.0 Gb/s Hard Drive	QK554AA/AT	•	•	•	•	•	•	•	•	•	•	•		•
HP 1 TB SATA 6.0 Gb/s Hard Drive	QK555AA	•	•	•	•	•	•	•	•	•	•	•		•
HP 160GB SATA Solid State Drive Desktop	QV064AA			•	•	•	•	•	•	•	•	•	•	•
HP 128 GB SATA Solid State Drive Desktop	QV063AA			•	•	•	•	•	•	•	•	•	•	•

Storage

Product description	Part number	Elitebook 810G1	ElitePad 900	HP m140	HP 9470m	Spectra Xp	HP Z570p	HP Z170p	HP 8770w	HP 8570w	HP 8470w	HP 8570p	HP 8470p	HP 6475b	HP 6470b	HP 6570b	HP 4340s	HP 4540s	HP 4545s	HP 4740s	HP 655	HP 650
HP USB External DVDRW Drive	A2U56AA#ABB	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
HP Mobile USB NLS DVD Drive	A2U57AA#AC3	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
HP Primary SATA 7200 rpm SMART Hard Drives	H2P67AA							•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
HP Upgrade Bay 7200 rpm Hard Drives 750 GB	H2P66AA							•	•	•	•	•	•	•	•							
HP Upgrade Bay 7200 rpm Hard Drives 500GB	LX733AA							•	•	•	•	•	•	•	•							
HP 256GB SED Solid State Drive	H2C38AA			•				•	•	•	•	•										
HP 180GB Solid State HDD	H4T75AA			•		•	•	•	•	•	•	•		•	•							

Product description	Part number	HP Z800	HP Z200	HP Z600	HP Z400 6-DIMM	HP Z400	HP Z200 SFF	HP Z600 RDIMM	HP Z210 SFF	HP Z210 CMT	HP Z1	HP Z220 SFF	HP Z220 CMT	HP Z420	HP Z620	HP Z820
HP Upgrade Bay DVD RW	LZ835AA											•	•	•	•	•
HP Blu-ray BDXL SATA Drive	B4F70AA	•	•	•	•	•	•									
HP SATA Blu-Ray Writer Slot Load Drive	B2P97AA									•						
HP SATA Blu-ray Writer BLK	AR482AA	•	•	•	•	•	•	•	•			•	•	•	•	•
HP Slim 8X SATA SuperMulti Drive black	QS209AA	•		•	•	•		•	•	•		•	•	•	•	•
HP 16X/48X SATA DVD-ROM Drive jack black	AR629AA	•	•	•	•	•	•	•	•			•	•	•	•	•
HP SATA 16x SuperMulti Drive BLK	QS208AA	•		•	•	•		•	•	•		•	•	•	•	•
HP 600 GB SAS 15K Hard Drive	VM647AA	•		•	•	•		•						•	•	•
HP 450 GB SAS 15K Hard Drive	LU968AA	•		•	•	•		•						•	•	•
HP 300 GB SAS 15K Hard Drive	LU967AA	•		•	•	•		•						•	•	•
HP 1 TB SATA 10K SFF Hard Drive	B8X20AA/AT									•	•	•	•	•	•	•
HP 500 GB SATA 10K SFF Hard Drive	B8X19AA									•	•	•	•	•	•	•
HP 300 GB SAS 10K SFF Hard Drive	A2Z20AA	•		•	•	•		•						•	•	•
HP 250 GB SATA 10K SFF Hard Drive	B8X18AA									•	•	•	•	•	•	•
HP 2 TB SATA 6.0 Gb/s 7200 rpm Hard Drive	QB576AA	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
HP 1TB SATA 6.0 Gb/s 7200 rpm Hard Drive	LQ037AA/AT	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
HP 500 GB SATA 6.0 Gb/s 7200 rpm Hard Drive	LQ036AA/AT	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
HP 250 GB SATA 6.0 Gb/s 7200 rpm Hard Drive	LQ034AA/AT	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
HP Removable Hard Drive Frame/Carrier	FZ576AA	•	•	•	•	•	•	•	•			•	•	•	•	•
HP DX115 Removable HDD Carrier	NB792AA	•	•	•	•	•	•	•	•			•	•	•	•	•
HP 1TB SATA 10K SFF in 3.5 Frame HDD	C2T91AA											•	•	•	•	•
HP 500GB SATA 10K SFF in 3.5 Frame HDD	C2T90AA											•	•	•	•	•
HP 250GB SATA 10K SFF in 3.5 Frame HDD	C2T89AA											•	•	•	•	•
HP 3TB SATA 6Gb/s 7200 HDD	QF298AA	•												•	•	•
HP 300 GB SATA Solid State Drive	LZ069AA/AT	•		•	•	•		•	•	•	•	•	•	•	•	•
HP 256 GB SATA Solid State Drive	A3D26AA	•		•	•	•		•	•	•	•	•	•	•	•	•
HP 256 GB SATA Solid State Drive	A3D26AT	•		•	•	•		•	•	•		•	•	•	•	•
HP 128 GB SATA Solid State Drive	A3D25AA/AT	•		•	•	•		•	•	•		•	•	•	•	•
HP 512GB SATA SSD	D8F30AA	•		•	•	•		•	•	•	•	•	•	•	•	•

Calculators

It all adds up with HP calculators

You can count on accurate, durable, and sophisticated HP calculators to meet your needs at school and at the office.

HP Education calculators

From middle-school math to rocket science, there's an HP Education calculator for every student.

HP 17bII+ Financial Calculator

The ultimate financial calculator

- Dynamic menu for easy navigation
- RPN¹ and standard algebraic calculation modes
- HP Solve² Equation saver
- Approved for CFP certification exam³

F2234A

Retail



HP 12c and 12c Platinum Financial Calculators

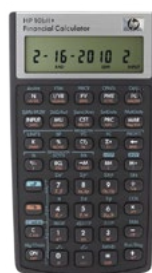
Enhanced for professionals and students

- RPN¹ calculation mode
- Standard algebraic calculation mode (HP 12c Platinum F2231AA only)
- Calculates loans, TVM, NPV, IRR, bonds, depreciation, and more
- 120 time-saving functions

F2230A HP 12c

F2231AA HP 12c Platinum

Retail



HP 10bII+ Financial Calculator

- All-purpose financial calculator
- Calculates loans, TVM, NPV, and IRR
- Robust set of statistical, algebraic, and trigonometric functions
- Approved for CFP, FRM, and ERM exams³

NW239AA

Retail



HP 30b Business Professional Calculator

- Feature-packed and programmable
- Programmable to quickly create custom calculations
- RPN¹ and standard algebraic calculation modes
- Advanced statistics functions
- Powerful math library including trigonometry, hyperbolic, and advanced probability functions

NW238AA

Retail

¹ Reverse Polish Notation (RPN) is an efficient data-entry system that can significantly reduce keystrokes. More information is available at hp.com/go/rpn.

² HP Solve is a time-saving application that allows you to solve for any variable without rewriting your equation.

³ CFP® is a registered trademark of the Certified Financial Planner Board of Standards, Inc. CFA® and Chartered Financial Analyst® are registered trademarks of CFA Institute.

CFA Institute and CFP Board of Standards are not affiliated with Hewlett-Packard and do not endorse or warrant the company or its products. Recommended for use by the Global Association of Risk Professionals (GARP) for the Financial Risk Management Certification.

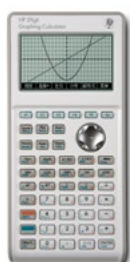
Calculators

HP Classroom Manager Software 2.0

Classroom control and management tool

- Student engagement with interactive assessment
- PC IT management capabilities

NW281AA



HP 39gII Graphing Calculator

The graphic calculator for high school

- High resolution display
- Fast processor for quick display
- Intuitive menus in local language (EN, GER, FR, IT, NL, SP)
- Excellent value

NW249AA

Retail



HP 50g Graphing Calculator

Great for engineering and advanced math

- Ability to view solutions in 2D or 3D graphics
- SD card slot for expanded memory and data transfer
- RPN¹, textbook, and standard algebraic calculation modes
- Advanced Computer Algebra System (CAS)
- HP Solve² and HP EquationWriter

F2229AA

Retail



HP 40gs Graphing Calculator

The graphic calculator for high school with CAS

- User-friendly Computer Algebra System (CAS)
- Dynamic menu for easy navigation
- Saves and shares applets with unit-to-unit cable
- HP Solve² Equation saver
- Approved for most college entrance exams

F2225AA

Retail



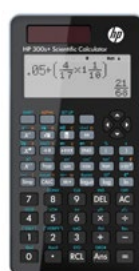
HP 35s Scientific Calculator

The ultimate scientific calculator

- RPN¹ and standard algebraic calculation modes
- Keystroke programming
- 30 KB memory plus 800 storage registers
- HP Solve² Equation saver
- Approved for use on FE and PE exams

F2215AA

Retail



HP SmartCalc 300s+ Calculator

The perfect "college" or middle-school model

- Familiar 4-line textbook format
- Advanced arithmetics, 315 built-in functions
- Solar power with battery back up
- Durable slide on cover

NW277AA

Retail



HP 10s+ Scientific Calculator

- 240 built-in functions: Solve math and science problems quickly
- Solar Power with battery back-up
- Work with fractions, logs, decimals, exponential, powers and roots

NW276AA

Retail

¹Reverse Polish Notation (RPN) is an efficient data-entry system that can significantly reduce keystrokes. More information is available at www.hp.com/go/rpn.

²HP Solve is a time-saving application that allows you to solve for any variable without rewriting your equation.

Calculators

HP Education Calculators*	Part number	Ideal for	Symbolic solving	Unique HP Entry logic
HP 39gII Graphing Calculator	NW249AA	High School		
HP 35s Scientific Calculator	F2215AA	Professional Engineering		RPN Reverse Polish Notation ¹
HP 40gs Graphing Calculator	F2225AA	High School	CAS Computer Algebra System	
HP 50g Graphing Calculator	F2229AA	Universities	CAS Computer Algebra System	RPN Reverse Polish Notation ¹
HP SmartCalc 300s+ Calculator	NW277AA	Middle School		
HP 10s+ Scientific Calculator Nordics, PT	NW276AA	Entry Math & Science		
HP 12c Financial Calculators	F2230A	Business Studies	Approved for CFA, CFP, ERM and FRM Exams ³	RPN Reverse Polish Notation ¹
HP 12c Platinum Financial Calculators	F2231AA	Business Studies	Approved for CFA, CFP, ERM and FRM Exams ³	RPN Reverse Polish Notation ¹
HP 17bII+ Financial Calculator	F2234A	Business Studies	Approved for CFP Exam ³	RPN Reverse Polish Notation ¹
HP 10bII+ Financial Calculator	NW239AA	Business Studies		
HP 30b Business Professional Calculator	NW238AA	Professional		RPN Reverse Polish Notation ¹
HP Classroom Manager Software 2.0	NW281AA	School		

* Shaded products are available in retail

¹Reverse Polish Notation (RPN) is an efficient data-entry system that can significantly reduce keystrokes. More information is available at www.hp.com/go/rpn.

²HP Solve is a time-saving application that allows you to solve for any variable without rewriting your equation.

³CFP® is a registered trademark of the Certified Financial Planner Board of Standards, Inc. CFA® and Chartered Financial Analyst® are registered trademarks of CFA Institute.

CFA Institute and CFP Board of Standards are not affiliated with Hewlett-Packard and do not endorse or warrant the company or its products. Recommended for use by the Global Association of Risk Professionals (GARP) for the Financial Risk Management Certification.

Software

HP Software Solutions

Increase your productivity, save money, connect with others easily, monitor your PC performance, and protect your computer from threats.

Enable your organization's IT staff to remotely discover, control, administer, and manage computing hardware and software.

A convenient online meeting place

With HP Virtual Rooms, you can increase productivity, save money, and connect with others easily.

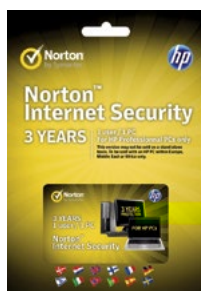
HP Virtual Rooms

Conveniently collaborate with business contacts anytime.

- Connect with any PC, anywhere with Internet access.
- Collaborate in real time (in group or private chats) with desktop/application sharing, whiteboard, and other editing tools.
- Reduce costs and travel time by meeting “face-to-face” with in-room video and audio (webcam and headset required).
- Store files right in your personal meeting room.
- Meet within seconds with quick keys.

WF722A#ABB HP Virtual Rooms 5 People License

WF723A#ABB HP Virtual Rooms 15 People License



Norton Internet Security Solutions

- Antivirus and spyware protection
- Warns against dangerous downloads before you install them on your PC
- Monitors your PC performance and alerts you when an application is slowing down your PC
- Blocks hackers from accessing your computer and stealing your personal information

QD287A HP 3yr Symantec NIS 1user 1PC SLK WE

QD288A HP 3yr Symantec NIS 1user 1PC SLK non WE



HP LANDesk Software*

Award-winning solutions, unique capabilities

- Remotely discovers, controls, administers, and manages computing hardware and software with Systems Management
- Helps prevent data loss and malicious attacks with Endpoint Protection
- Provides outstanding IT service desk/help desk to reduce IT operations management costs with ITSM

QY369AAE HP LANDesk 1-499 E-LTU

QY370AAE HP LANDesk 500-999 E-LTU

QY371AAE HP LANDesk 1K-1999 E-LTU

QY372AAE HP LANDesk 2K-4999 E-LTU

QY373AAE HP LANDesk 5K-9999 E-LTU

QY379AAE HP LANDesk Security License E-LTU

* Location based functionality planned to be available in May 2013 and requires active LANDesk maintenance service or purchase of updated LANDesk license with location based settings when available.

Get connected
hp.com/go/getconnected
Get the insider view on tech trends,
support alerts, and HP solutions.

© 2013 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Intel, Celeron, Intel Centrino, Intel Centrino logo, Pentium, Intel Xeon, Intel logo, and Intel Core are trademarks of Intel Corporation in the U.S. and other countries. AMD, the AMD Arrow symbol, ATI, the ATI logo are trademarks of Advanced Micro Devices, Inc. Microsoft, Windows, Windows XP, Windows Mobile, and Windows Vista are U.S. registered trademarks of Microsoft Corporation. Bluetooth is a trademark owned by its proprietor and used by Hewlett-Packard Company under license.

4AA4-6262EEE, May 2013

