

The Distributed KVM-over-IP Solution

Spide

Connect. Communicate. Control.

LANTRONIX[®]

Features – SecureLinx Spider

Security

- Secure encryption of keyboard, mouse and video data
- IP Source Address Filtering
- Remote Authentication: LDAP, RADIUS, Active Directory
- User/Group management with permissions control
- Configurable port numbers (HTTP, HTTPS, Telnet, SSH)
- Selective disable of Telnet/SSH

Target Server Requirements

- Supports Multiple Operating Systems: Windows 98/2000/2003/XP/ Vista, Unix, Linux, or MAC OSX 10
- Power/keyboard/mouse: 2 USB ports; or 1 USB, 1 PS/2 keyboard, and 1 PS/2 mouse connector
- Video Interface: HD15 VGA video output (up to 1280x1024@60Hz)

Client System Requirements

- Internet Explorer 6.0+, Netscape 5.0+, Mozilla 1.0+, Firefox 1.0+, Safari 2.0+
- PIII Processor equivalent or better (recommended)
- Sun Java 2 Runtime Environment
- Telnet/SSH client for command line (CLI) access

Interfaces

- Network: One 10/100Base-T Ethernet Port with activity indicators (RJ45)
- Cascade: One 10/100Base-T Ethernet Port with activity indicators (RJ45)
- Serial: RS-232, up to 115,200 bps
- Keyboard/Mouse: PS/2 or USB
- Video: HD15 VGA

Environmental

- Operating: 0° to 45° C (32° to 115° F)
- Storage: -20° to 70° C (-4° to 158° F)
- Humidity: 0 to 95% RH (non-condensing)
- Heat Dissipation: 4 Watts (14 BTU/hr)

Power Requirements

- Input: 5 VDC @ .8A max. (server powered)
- Optional Auxiliary DC power supply available for redundancy (p/n: 520-085-R)

Certifications

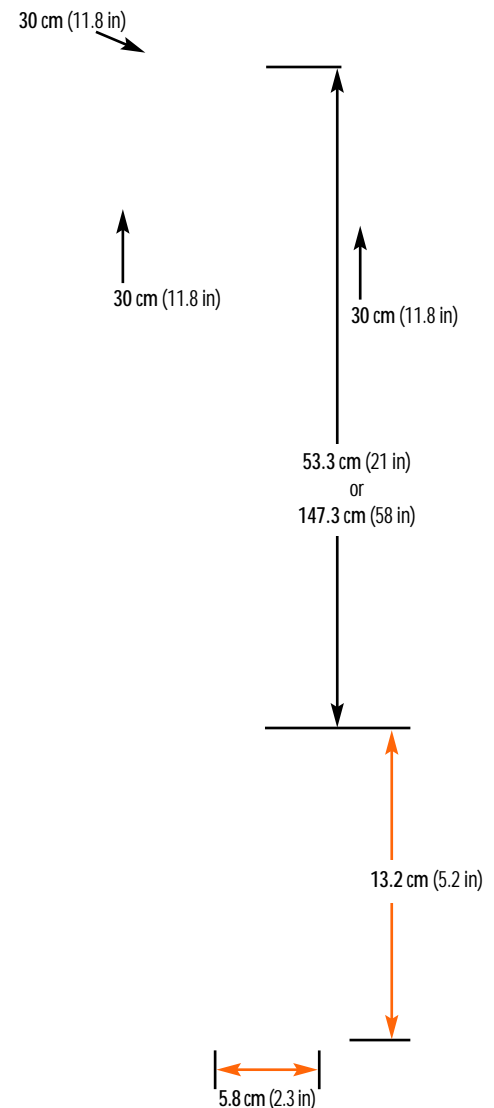
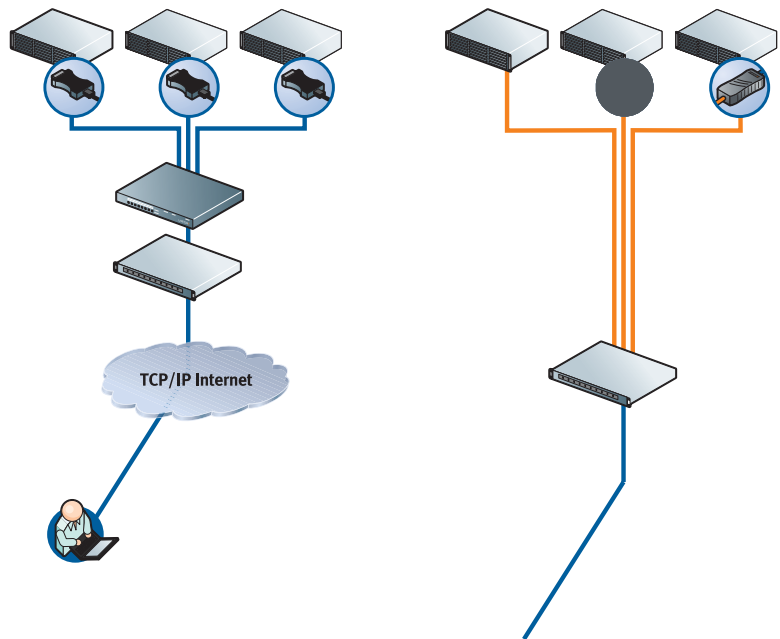
- UL/CUL (CSA-22.2 No. 60950-1-03 / UL-60950-1)
- CE - IEC 60950-1
- C-Tick
- FCC Part 15, Equipment Class A
- VCCI V-3/2006.04 Class A
- AS/NZS CISPR 22: 2006 Class A
- EN55022:1998 +A1:2000 +A2:2003 Class A
- EN61000-3-2: 2000 +A2: 2005 Class A
- EN61000-3-3: 1995 +A1: 2001
- EN55024: 1998 +A1:2001 +A2:2003
- RoHS Compliant (lead free)

Warranty

- 2 year limited warranty

Physical

- Spider Unit Dimensions: (H x W x D) 13.2 x 5.8 x 3.1 cm (5.2 x 2.3 x 1.2 in)
- Weight: 185g (6.6 oz)
- Shipping Weight: .5 kg (1.0 lbs)



Ordering Information

Part Number	Description
SLS200USB0-01	1 Port Remote KVM-over-IP with USB Connectors; 21" VGA cable
SLS200PS20-01	1 Port Remote KVM-over-IP with PS/2 and USB Connectors; 21" VGA cable
SLS200USBx0-01	1 Port Remote KVM-over-IP with USB Connectors; 58" VGA cable
SLS200PS2x0-01	1 Port Remote KVM-over-IP with PS/2 and USB Connectors; 58" VGA cable
520-085-R	Optional DC Power Supply with International Adapters (100-240VAC, 50-60 Hz; 5 VDC @ 1A; USB "mini-B" type jack)
083-015-R	Replacement Mounting Bracket Kit



SecureLinux Spider™ provides secure KVM (keyboard, video, mouse) server management over an IP network. Unlike any other product on the market, Spider offers a flexible, scalable and affordable CAT5-based remote access KVM solution in a cable friendly, compact "zero-footprint" package.

Spider is ideal for remotely managing geographically distributed IT equipment. It eliminates server-to-switch CAT5 cable distance limitations and gives system administrators 24/7 access to mission-critical servers distributed across a wide variety of network





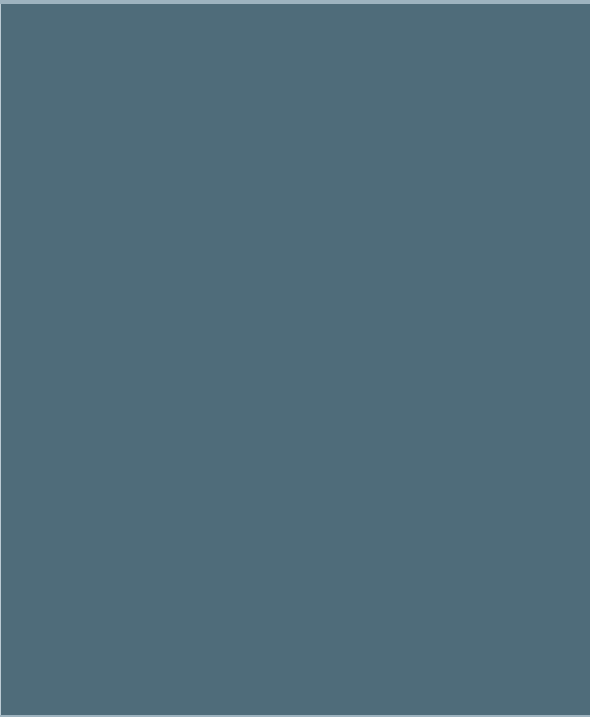
Unique Design & Flexibility

The Ultimate in Flexibility and Scalability

Spider's unique dual-Ethernet port design takes advantage of Lantronix SwitchPort+ integrated Ethernet switch technology. SwitchPort+ enables flexible, cost-effective add-as-you-grow scalability by cascading multiple units together through a single Ethernet connection. This allows all OOB interfaces to be accessed from one IP connection with superior video quality and exceptional mouse tracking performance. Best of all, it requires no client software.

As part of the SecureLinx family of products, Spiders can be easily integrated into a total remote OOB management strategy including serial console management (award-winning SecureLinx SLC), remote power management (SecureLinx SLP), and consolidated management access including auto-discovery, access control and logical device grouping (SecureLinx SLM).

It's also an ideal complement to a traditional KVM switch. By adding a Spider to the local port of an existing analog KVM switch, administrators gain all the advantages of remote access without having to replace their current equipment.



The Leader in Remote Management for Distributed IT

As a worldwide leader in secure remote management, Lantronix data center solutions are trusted by Fortune 100 businesses in virtually every sector, the top telcos and leading financial institutions. With the highest levels of security for out-of-band access, our robust product offering can help ensure that if your data center goes down, you can still reach and repair your equipment, no matter where you are.

Visit www.lantronix.com or call our sales support team at **(800) 422-7055** to schedule a demonstration and find out how quickly and easily SecureLinX can add an unprecedented level of reliability to your business-critical equipment.

www.lantronix.com

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