Lantronix Spider 2

Remote-KVM/IP

COMPACT KVM-OVER-IP FOR DISTRIBUTED SERVER MANAGEMENT

The Lantronix® Spider KVM-over-IP provides secure, remote KVM (keyboard, video and mouse)-over-IP capabilities.

Flexible KVM-over-IP

Spider is ideal for those who need the flexibility of KVM-over-IP in a single integrated solution. Its palm-sized, "zero-U" design is perfect for space-constrained applications. What's more, Spider requires no additional software and allows full BIOS level control of the host system.

Secure Remote Management

Spider makes administration a breeze. Using integrated Virtual Media, users can transfer files, perform upgrades, install patches, redirect local drives and perform full system upgrades by ISO file. Coupled with the optional single port PCU (power control unit), authorized users can also initiate power cycling over the network. Spider also provides secure, full BIOS-level control of remote servers over an IP network. The built-in RS-232 serial port can be configured for serial console port access and host pass-through access.

Spider allows complete remote management of the host machine anytime, from virtually anywhere. It provides reliable, secure access to servers located in data centers, kiosks, regional offices, campuses, ATMs, point of sale (POS), training centers, or test and development labs.

Percepxion™ Cloud Management

For the first time, cloud management is supported on the Spider product series. The second generation Spiders introduce support for provisioning using the Lantronix Provisioning Manager (LPM), basic telemetry, and the ability to power cycle the device from the cloud. There are many more compelling features to be unveiled in upcoming releases.

Spider Highlights

- Reduce costs and decrease downtime by remotely managing PCs and servers, down to the BIOS level, while still allowing transparent local access

- Transfer files, install patches, perform upgrades remotely with Virtual Media

- Remotely manage power with the optional power control unit

- Easy configuration and installation with color coded connectors—local and remote management are up and running in minutes

Target Applications:

- Data centers and development labs
- Retail kiosks
- Banking ATMs
- Point-of-sale (POS)

Target Markets:

Enterprise

Retail

Financial Services

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