And the network is the lifeblood of today’s enterprise. In order to stay competitive, organizations of all types and sizes must strive to maintain 100% uptime. Even a short period of downtime can potentially cost millions, cripple operations and drive customers away. The solution to minimizing downtime is remote management.

Remote management enables systems administrators to monitor and respond to globally distributed networks and systems from a single location. Companies can reduce downtime by empowering network managers and staff to securely and remotely access, troubleshoot and repair servers and IT equipment 24/7/365, even if the network is down. With remote management tools, you can achieve true lights-out management and proactively detect and correct problems from anywhere, at any time!

Lantronix, Inc. brings together pioneering firsts in secure remote console servers, KVM-over-IP, remote power management tools and terminal servers to deliver the world’s most comprehensive, secure line of remote IT management solutions.

24/7/365 Business is a Reality

The Power and Flexibility of Secure Remote Management

Remote Management

- Enables system administrators to manage the network and IT assets from virtually anywhere over the Internet or dial-up.
- Ensures uptime by quickly troubleshooting and repairing servers and IT equipment from anywhere, at any time.
- Achieves true lights-out, out-of-band management of the entire data center...everything from configuring servers, to repairing IT equipment, to controlling power.
- Minimizes operating costs by consolidating data and system management operations.
- Saves space and eliminates the need for a separate keyboard, video monitor and mouse for each computer.
- Reduces power consumption and cooling costs by lowering the heat caused by redundant monitors.

Manage anything from anywhere at any time

Contents

IT/Data Center Management
- Lantronix® SLC™ Advanced Modular Console Manager...pages 4-5
- Lantronix® SLC™ Secure Console Manager...pages 6-7
- Lantronix Spider® and Spider Duo® Remote KVM-over-IP with Local Access...pages 8-9
- Lantronix® vSLM™ Virtual Central Management Appliance...pages 10-11

Distributed IT/Branch Office Management
- Lantronix® SLB™ Remote Branch Office Manager...pages 12-13

Cellular Out-of-Band Management
- PremierWave® XC GPRS & HSPA Out-of-Band Management Intelligent Gateway...pages 14-15

Mobile Printing Solutions
- Lantronix® xPrintServer® Office & Home Edition Printing Solutions for Mobile Devices (iOS)...pages 16-17
- Lantronix® xPrintServer® Cloud Print Edition Printing Solutions for Mobile Devices (Android™/Chrome™)...pages 18-19

24/7/365 Business is a Reality
The Lantronix® SLC™ 8000 advanced console manager is the industry’s first modular console server that provides secure remote access to IT equipment, while reducing deployment costs and time.

**Centralize Manage, Monitor, and Troubleshoot**

Designed for system administrators, quality and test engineers, the SLC 8000 provides easy, secure administration and management of IT equipment from anywhere and at any time. Users can access the SLC 8000 device ports via Telnet/SSH, or a web browser-based console client without any proprietary software. Any IT asset that provides console or serial port management services can be managed remotely and locally with the same interface and capabilities. The SLC 8000 enables users to leverage the command line interface of most IT equipment for reconfiguring, rebooting and reloading firmware from a single point of contact. This can be done over an in-band network with dual Gigabit Ethernet connections for both public and management networks, or through out-of-band connections including dial-up (optional internal modem, sold separately) and cellular connectivity (PremierWave® XC HSPA+ intelligent gateway, sold separately). Users can securely access and control a wide variety of IT and network equipment, including Linux, Unix or Windows® servers, routers, switches, firewalls, PBXs, UTPs, and even building access devices through their serial ports.

**Integrated Security**

Protecting IT resources is a top priority. The SLC 8000 provides security features such as SSL and SSH for data encryption in addition to remote authentication for integration with other systems already in place. For added protection, the SLC 8000 also includes firewall features to reject connection attempts or block ports and has NIST-certified AES Encryption.

**Key Features**

- Dual 10/100/1000 Base Ethernet connections
- Software reversible device port pins
- Modular device ports and power supply (single and dual AC or DC options)
- 8, 16, 32 and 48 port models
- Simple web management interface and CLI access
- Provides the highest levels of encryption and security to ensure data assets are protected
- Front LCD and keypad allows for quick network setup and easy deployment
- Integrated power management with Server Technology PDU solutions
- Centralized management integration with Lantronix® vSLM management appliance

**Available I/O Configurations**

<table>
<thead>
<tr>
<th>Model</th>
<th>Final Configuration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard</td>
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**Products, Options, Accessories**

<table>
<thead>
<tr>
<th>Ports</th>
<th>Power Supply</th>
<th>Part Number</th>
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</thead>
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<tr>
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<td>Dual AC Supply</td>
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<td>48</td>
<td>Dual AC Supply</td>
<td>SLC804822015</td>
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</tbody>
</table>

**Supplemental Products for SLC 8000**

- Device Port Module: FRR6451001 (16 Device Port RJ45 I/O Module)
- Power Supply Module: FRRACPS01 (100-240 VAC, Single Supply Module)
- Power Supply Module: FRRACPS01 (100-240 VAC, Dual Supply Module)

**Field replaceable port modules.**
The Lantronix SLC™ console manager products provide a complete in-band and out-of-band management solution for the data center. They’re designed to give IT managers unsurpassed ability to securely and remotely access and manage serial devices, including servers and IT infrastructure equipment, even if the network is down. Using Lantronix secure console servers, system administrators can leverage the existing IP network or a modem connection to manage hubs, switches, routers, servers, firewalls, UPS systems, PBX systems, storage networking equipment and telecom switches from anywhere in the world. Your staff will reduce downtime and operating costs by resolving local and remote IT incidents more quickly and with less network disruption. The SLC provides low-level redundant management access to multiple servers, networking or telecom equipment simultaneously by connecting to their out-of-band serial ports, giving IT managers continuous access to these remote devices. They maximize system uptime with event management features that help you locate and diagnose equipment and system problems in record time. This capability gives you the peace of mind of knowing that your critical business information systems are always available.

- Achieve real lights-out data center management
- Access servers and IT/telecom equipment securely over the Internet, or with out-of-band dial-up if the network is down
- Troubleshoot and repair IT equipment from anywhere
- Reduce data center downtime
- Minimize operating costs by consolidating data and system management operations
- Increase security by limiting data center access

- Secure serial/console control over TCP/IP (LAN, WAN, Internet)
- 8, 16, 32 and 48-port models
- Single and redundant AC or DC power supply options
- Robust solid-state design eliminates internal fans
- Dual Ethernet connections
- Proactive e-mail notification
- Simple web configuration interface
- Authentication: local database, RADIUS, LDAP, Active Directory, NIS, Kerberos, TACACS+, SSH keys
- SSH v1 and v2
- Packet filtering/firewall
- SNMP compatibility
- Syslog, audit log
- Port logs to local file or remote NFS server
- Break safe

- Secure remote multiport device servers (secure access to anything with a serial port)
- Faster access speeds (low bandwidth requirements for command line access provide fast access)

The Benefits of Console Server Management

- Access to non-server IT/infrastructure equipment (Serial console servers can access routers, firewalls, switches... not just servers)
- Low level system console access (Open boot, Lights Out Management (LOM) and low level access (Windows EMS), BIOS Redirection)
- Scripting and automation tasks (Users can specify and script actions, notifications, alerts)
- Buffering and logging (Supports port and event logging of all activity on console and serial device ports)
- Less bandwidth consumption for out-of-band access (Command Line allows efficient remote access of devices over slow links)

Products, Options and Accessories

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>RoHS Compliant</th>
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<td>RJ45 to RJ45 rolled – 12’ (3m)</td>
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<td>500-153</td>
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<td>RJ45 to RJ45 – 6.6’ (2m)</td>
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<td>STANDARD CABLES ADAPTERS</td>
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<td>OTHER OPTIONS</td>
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<td>56K V.92 External USB Modem</td>
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</tbody>
</table>

With Lantronix SLC, IT administrators can utilize an existing IP network or a modem to remotely access, monitor and manage a whole room full of servers and IT equipment, while maintaining unsurpassed data security.
The Lantronix Spider® KVM-over-IP provides secure KVM (keyboard, video, mouse) management of servers over an IP network. Unlike any other product on the market, the Lantronix Spider offers a flexible, scalable and affordable CATS-based remote access KVM solution in a cable friendly, compact “zero-footprint” package.

The Lantronix Spider eliminates server-to-switch CAT5 distance limitations, and gives system administrators non-intrusive and cost-effective 24/7 access to servers across a wide variety of IT/network environments: high-density data centers, to those distributed over corporate campuses, multi-floor buildings, remote/branch office sites and test and development labs. Management access, from BIOS to applications, from virtually anywhere, at any time...is guaranteed.

No Cable Distance Restrictions

Lantronix Spider provides secure KVM access to servers over a standard IP network, and does not have the cable-length restrictions inherent with computer interface modules (CIMs) and current CAT5 KVM switches. Servers can be across the room or across the globe! Video degradation is not a factor, and additional cable drops are not necessary.

This unique and highly flexible product provides continuous availability to servers with 1:1 non-blocked access. This allows administrators to have guaranteed access to mission-critical servers, regardless of how many of them need remote access.

In other words, administrators are not “locked in” to a fixed number of remote users. And adding more remote users is simple and cost effective – just add another Lantronix Spider!

Additionally with the Lantronix Spider, you can add remote IP users one server port at a time, rather than adding another switch that provides costly, pre-defined multiples. And there is no single point of failure with the Lantronix Spider deployments. If a unit is disabled, you lose access to just one server and the Lantronix Spider is easily replaced.

Lantronix® Spider Duo®

The Lantronix® Spider Duo® KVM-over-IP allows complete local, plus 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. Coupled with the optional single port PCU (power control unit), authorized user scan also initiate system reboots over the network.

Part Number Description RoHS Compliant
SLS200USBX0-01 Spider SLS200, 1 Port Remote KVM-over-IP with USB Connectors; 58” VGA cable X
SLS200PS2X0-01 Spider SLS200, 1 Port Remote KVM-over-IP with PS/2 and USB Connectors; 58” VGA cable X
SLSLP400USBX0-01 Spider Duo 1 Port Local + Remote KVM-over-IP with USB Connectors; 21.6” VGA cables X
SLSLP400PS2-01 Spider Duo 1 Port Local + Remote KVM-over-IP with PS/2 and USB Connectors; 21.6” VGA cables X
PCU100-01 Single port power control unit, 100-240VAC, 50/60Hz, 10A (Includes IEC320/C13 to NEMA inlet and IEC320/C14 to IEC320/C13 outlet power cables) (SpiderDuo compatible only) X

Remotely manage-power with the optional power control unit (SpiderDuo only)
Lantronix® vSLM™ VMware® Compatible
Simplify Management of IT Equipment and Your Entire Network Infrastructure

- Virtualized central management appliance
- VMware® compatible
- Consolidate management of IT infrastructure
- Maintain a secure central point of access to all equipment
- Reduce troubleshooting and repair time
- Dynamically discover device on local or remote subnet
- Minimize total cost of ownership and administrative resources
- Maximize equipment up-time

Due to the demands of modern day business, network infrastructures continue to grow along with the number of "out-of-band infrastructure" (OOBI) management devices. With the Lantronix® vSLM™ VMware® compatible, managing the management equipment is no longer a challenge. Through a centralized point of access and common interface, the vSLM enables administrators to quickly and easily access equipment anywhere in the enterprise with just a few mouse clicks.

Consolidated Access and Authentication

The vSLM simplifies administration by offering multiplatform client access through a standard web browser for a single point of consolidated access with simplified views to OOBI management devices and attached equipment. This centralized authentication minimizes administrative burdens. Additionally, since user account information is maintained in one place, there is no need to maintain separate user-names/passwords for each management device. Users can also be remotely authenticated using LDAP, RADIUS, NIS, Kerberos, and TACACS+.

Reduced Operating Costs

Streamlining overall operations reduces administration and maintenance costs. With consolidated remote access, network administrators can quickly isolate and access problem equipment. This can minimize the impact of system down time and improve employee and company productivity. Additionally, the vSLM reduces total cost of ownership for data center equipment. Automated firmware deployment tools also reduce time and labor.

Simplified and Bulletproof Security

The vSLM helps IT departments adhere to corporate security policies. As a proxy between administrators and OOBI management devices, access is well defined and easily controlled, particularly where access is required outside a firewall or NAT-based router. Users are only allowed to access the devices and attached equipment with granted access specific rights for read-only or read/write access, and provisions for remote authentication. To ensure accountability, user access audit logs maintain a record of login success/failure, user login/logout, and port open/close activity. And whether connecting via a web browser or a command line (CLI), 128-bit encryption (SSL/SSH) ensures secure connections to the end-user equipment along with strong authentication.

Advanced Feature Set

For quick and easy setup, Auto Discovery finds device and port assignment, eliminating the time-consuming task of manual configuration. Auto Discovery supports Lantronix Discovery Protocol (LDP) for SLC Console Servers and SNMP for all other devices. With the click of a button the SLC 8000 Update tool automates firmware deployment to console servers. All console messages are captured and stored to the internal hard drive, providing secure and permanent storage. Console logs may be conveniently accessed through the web interface. System configurations can also be saved and restored, providing rapid recovery of inadvertent configuration changes and peace of mind. Dual Ethernet adapters provide connection to OOBI management devices on the network, while remote users connect through another, providing greater security.

Part Number Description RoHS Compliant

| VSLM | Virtual Secure Lantronix Management Appliance License | X |

The vSLM simplifies management of large network/IT infrastructure while improving security. Additionally the vSLM dramatically reduces the time and labor required to administer the network and equipment assets. The vSLM offers the most complete secure remote data center management solution available today!
Lantronix® SLB™ Branch Office Manager

Real Time Visibility and Control over Branch Office IT Equipment. Without Ever Leaving Your Desk.

Secure Lantronix Branch Office Manager (SLB™)

Personnel in offices apart from corporate headquarters often face unique challenges when it comes to managing IT equipment such as servers, routers, switches, firewalls, VPNs, PBX and UPS systems. Often, there is no dedicated or on-site system administrator. Therefore, when issues with networked equipment arise, they require a consultant or excessive phone time with corporate technical support – both adding cost and potentially extending downtime. By consolidating two essential functions it saves space, simplifies deployment and lowers the cost of managing a “distributed IT” environment.

- Compact hybrid design to meet the unique needs of remote branch office environments
- Integrates secure console management (8 serial ports), remote power management (8 switching power outlets) and dual AC power inputs for redundancy and failover
- Automatic power source switchover. SLB monitors both AC power inputs and will transfer power to secondary power source if primary power is lost
- Per outlet current measurement for energy monitoring
- Front LCD and keypad allows for quick network setup and easy deployment
- Provides the highest levels of encryption and security to ensure data assets are protected
- Centralized management integration with Lantronix vSLM management appliance

Built Specifically for the Branch Office

The Lantronix SLB is ideal for locations with a handful of servers and/or networked devices and where there is little or no on-site IT staff, such as branch offices or campus environments. The SLB supports a variety of industries including banking, finance, insurance, healthcare, retail sales, hospitality and education. It delivers secure remote console and power management (on/off/remote reboot) for up to eight devices. A total out-of-band solution, the SLB enables administrators to centrally monitor, manage and troubleshoot IT equipment even if the network or Internet is down. Because the Lantronix SLB integrates console and power management into a single unit, satellite facilities are not forced to purchase separate solutions designed for the enterprise data center and may be excessive for the remote branch office. By consolidating two essential functions it saves space, simplifies deployment and lowers the cost of managing a “distributed IT” environment.

- Monitor, manage and troubleshoot IT equipment at remote branch office locations with a single, space-saving hybrid appliance
- Access and manage remote equipment with the highest levels of encryption and security available
- Couple seamlessly with Lantronix Spider distributed KVM for a complete all-in-one distributed IT management solution
- Access equipment even if the network or Internet is down

AC Voltage (50-60 Hz) | Part Number | Power Outlets (Total Switched Power) | Power Input | Built-in 5M V.92 Modem | Per Outlet Current | Included Power Cords | RoHS Compliant
---|---|---|---|---|---|---|---
100-120 VAC | SLB882KIT-15P | (8) IEC60320/C20, 16A Max per Outlet, 16A Total | (2) E1C60320C20, 15A Max (10A Branch Circuit) | X | X | (2) E1C60320C19 to NEMA 5-15P (15A) | X
200-240 VAC | SLB882KIT-20P | (8) IEC60320/C20, 16A Max per Outlet, 16A Total | (2) E1C60320C20, 16A Max (20A Branch Circuit) | X | X | (2) E1C60320C19 to NEMA 5-20P (30A) | X
200-240 VAC | SLB882KIT-EU | (8) IEC60320/C20C13, 10A Max per Outlet, 16A Total | (2) E1C60320C20, 16A Max (20A Branch Circuit) | X | X | (2) E1C60320C19 to Schuko (EU) | X
200-240 VAC | SLB882KIT-AP | (8) IEC60320/C20C13, 10A Max per Outlet, 16A Total | (2) E1C60320C20, 16A Max (20A Branch Circuit) | X | X | (2) E1C60320C19 to AS/NZS 3112 (AU/NZ), (2) E1C60320C19 to CHN/AS (CN) | X
200-240 VAC | SLB882KIT-WW | (8) IEC60320/C20, 10A Max per Outlet, 16A Total | (2) E1C60320C20, 10A Max (20A Branch Circuit) | Built-in 5M V.92 Modem | X | X | (2) E1C60320C19 to AS/NZS 3112 (AU/NZ) | X |
Cellular Out-Of-Band Management

During critical moments of network loss and when remote access and management is essential, administrators can add the PremierWave XC products to provide cellular out-of-band access. By connecting the PremierWave XC HSPA+ or GPRS Intelligent Gateway devices, administrators can remotely connect and manage any network or serial device, over a cellular network. This solution allows for constant and immediate remote access during times of network outage and allows administrators to be responsive to any loss of network connectivity.

The Industrial Grade Solution for Connecting Remote Devices and Mobile Equipment

The PremierWave® XC HSPA+ is an industrial grade 3.5G wireless solution offering Penta-band HSPA+ performance, network redundancy, and enterprise-level security for mission critical applications, time sensitive event tracking, and M2M connectivity.

Flexible & Robust

The PremierWave® XC HSPA+ is a flexible and robust intelligent gateway and application server in a compact industrial-grade IP30 rated housing. It is ideal for deployment in remote locations either as a primary wireless connectivity to host multiple devices or as a backup when Ethernet connectivity fails. As with any Lantronix product, the PremierWave XC HSPA+ is designed with ease of use in mind without compromising security.

Available in future FW release

Safe & Secure Remote Access

The PremierWave® XC HSPA+ features the industry proven Lantronix device server application suite and enterprise level security (SSL, SSH, AES) allowing safe and secure remote access and management from practically anywhere.

Customizable & Versatile M2M Solution

With three primary connectivity modes (Ethernet-to-Cellular Routing, Serial-to-Cellular Tunneling, and Serial-to-Ethernet Tunneling), customizable event tracking/notification, and multiple configuration modes (Web browser, CLI, and XML), the PremierWave XC HSPA+ is an extremely versatile, secure, and easy to manage M2M wireless solution.

- Lantronix Device Server Application Suite
  - 1 10/100 Port, 2 Serial Ports, 2 Digital Inputs, 1 Relay Output, 1 USB Port
  - Industrial Grade Design
  - 5-Year Limited Warranty
  - Penta-band UMTS/HSPA+ (global coverage)
  - Quad-band GSM/GPRS/EDGE
  - Ethernet-to-Cellular Failover/Failback
  - Ethernet-to-Cellular Routing
  - Serial-to-Cellular Tunneling
  - Serial-to-Ethernet Tunneling
  - Dual network connectivity offers flexibility and redundancy
  - Provide network connectivity to virtually any device with a serial port
  - Simple device set-up, configuration and monitoring with powerful, industry-standard management tools (Web, CLI, XML)

*Available in future FW release

PremierWave® XC GPRS Intelligent Gateway

Eliminate Costly Downtime with Cellular Out-of-Band Management

A high performance, dual-port secure device server that offers Serial-to-Cellular and Serial-to-Ethernet connectivity for remote access and easy management of machines and equipment over the network and across the Internet.

The PremierWave® XC GPRS Intelligent Gateway provides robust security by offering a variety of data encryption and authentication options. Featuring the industry-proven Lantronix device server application suite with AES, SSH and SSL, the PremierWave XC provides enterprise-level security allowing safe and secure remote access and management from practically anywhere.

With GSM/GPRS and Ethernet connectivity with fail over, the PremierWave XC provides flexibility and redundancy.

The PremierWave XC can be configured remotely over a network using Teloit, SSH, or web browser (HTTP and HTTPS).
PRINTING SOLUTIONS FOR MOBILE DEVICES

Lantronix® xPrintServer® Office Edition
Print from All Your Mobile Devices to Your Office Printers

Set-Up is Automatic & Quick!
No software or apps to download and manage. No need to buy new printers. Simply open the box, plug it in your xPrintServer device anywhere on your network (LAN) via an Ethernet cable. Within seconds, the xPrintServer device will auto-discover the printers on your network for iOS devices in your office to print to. (iPhone®, iPad® and printer not included).

NYTimes: “Seldom do plug-and-play devices live up to the name. The xPrintServer from Lantronix may be the exception”

InfoWorld: “Need to print from iOS? Look no further!”

iPhoneLife: “This is a brilliant piece of technology”

Designed for the Demands of Fast-Paced Business
The BYOD (‘bring your own device’) phenomenon has created havoc for IT managers. Rest easy with the Lantronix® xPrintServer® mobile print solution. Ongoing support and management of users, devices, and printing solutions is effortless with the new professional-grade features and functionality:

- USB printer support / sharing (wired or wireless)
- Network printer support (wired or wireless)
- Remote Authentication / Active Directory
- Configuration Save / Restore
- Proxy Server Support
- Printer User Management / Advanced User Configuration

That’s right. One xPrintServer module supports a virtually unlimited number of iPad® and iPhone® users, as well as a virtually unlimited number of printers simultaneously. With the xPrintServer Mobile Print Solution from Lantronix, your mobile workforce will be printing in minutes.

The Lantronix xPrintServer Home Edition
Perfect for Home or Small Office–Easily print anything—photographs, boarding passes, even movie tickets—directly from your print menu. The xPrintServer device is the easy-to-use, affordable solution you’ve been waiting for.

xPrintServer Family Feature Comparison

<table>
<thead>
<tr>
<th>Key Features</th>
<th>xPrintServer Home Edition</th>
<th>xPrintServer Office Edition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Supported Devices</td>
<td>Apple® iOS</td>
<td>Apple® iOS</td>
</tr>
<tr>
<td>USB Printers Supported</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>(Up-to 8†)</td>
<td>(Up-to 8†)</td>
<td></td>
</tr>
<tr>
<td>Network Printers Supported</td>
<td>(Up to 2)</td>
<td>X</td>
</tr>
<tr>
<td>(Including wireless printers)</td>
<td></td>
<td>(Unlimited)</td>
</tr>
<tr>
<td>USB Printer Sharing Over Network (for Mac &amp; PCs)</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Printer User Management</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>10/100 Ethernet</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Proxy Server/Port</td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>Firmware/Driver Loading via USB Port</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Configuration Save/Restore</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Remote Authentication/Active Directory</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

†USB Hub required – not included. ‡Up-to 10 recommended for optimal performance

The Lantronix xPrintServer Home Edition
Perfect for Home or Small Office–Easily print anything—photographs, boarding passes, even movie tickets—directly from your print menu. The xPrintServer device is the easy-to-use, affordable solution you’ve been waiting for.

xPrintServer Home Edition

Part Number | Description | RoHS Compliant
-------------|-------------|----------------
XPS1002FC-01-S | xPrintServer Home Edition USB port, SVOC, 100-240VAC International power supply with regional adapters, RoHS, EU version | X
XPS1002FC-01E-S | xPrintServer Home Edition USB port, SVOC, 100-240VAC International power supply with regional adapters, RoHS, EU version | X
XPS1002HM-01-S | xPrintServer Home Edition USB port, SVOC, 100-240VAC International power supply with regional adapters, RoHS, EU version | X
XPS1002HM-01E-S | xPrintServer Home Edition USB port, SVOC, 100-240VAC International power supply with regional adapters, RoHS, EU version | X
Print from All Your Google Cloud Print™ Devices to Your Printers

Print to existing printers - no need to buy new printers
Easy to use / automatic discovery and set up of printers
Print from your phone, tablet, Chromebook & PC
Compatible with top brand printers (network & USB)
USB printer(s) can be shared over your network*
Administrative & security settings via web interface
Print from remote location to your printers
Google Cloud Print ready

Why the Lantronix xPrintServer Cloud Print Edition?
- Print to virtually any printer – no need to buy new printers
- Easy to use / automatic discovery and set up of printers
- Print from your phone, tablet, Chromebook, & PC
- Compatible with top brand printers (network & USB)
- USB printer(s) can be shared over your network
- Administrative & security settings via web interface
- Print from remote location to your printers
- Google Cloud Print ready

Chromebook™ & Android™ Printing Made Easy
The Lantronix® xPrintServer® mobile print solution, Cloud Print Edition is an easy-to-use, affordable ‘plug-and-print’ solution for Google Cloud Print™ enabled devices, allowing mobile printing from Chromebook computers, Android™ phones and tablets to your printers at work, school and home.

Designed for Android™ & Chrome OS™
The Lantronix xPrintServer Cloud Print Edition makes USB and network printers Google Cloud Print ready. It enables instant wireless printing of photos, email, web pages and documents from Google Cloud Print enabled devices, as well as from USB printers. Then simply link the xPrintServer to your Google account to begin printing!

Unlimited Number of Android & Chrome OS Devices, Unlimited Number of Printers!
That’s right. One xPrintServer unit supports a virtually unlimited number of users, as well as a virtually unlimited number of printers simultaneously. With the xPrintServer from Lantronix, your mobile workforce will be printing in minutes.

Set-Up is Automatic & Quick!
Simply plug the Lantronix xPrintServer device into your network (router, switch or LAN with wireless access point device), then plug your USB printer(s) into the Lantronix xPrintServer. Within seconds the xPrintServer will auto-discover your network and USB printers. Then simply link the xPrintServer to your Google account to begin printing!

Key Features xPrintServer Home xPrintServer Office xPrintServer Cloud Print
Supported Devices Apple® iOS Apple® iOS Google Cloud Print™
USB Printers Supported X (Up-to 8†) X (Up-to 8†) X (Up-to 8†)
Network Printers Supported (Including wireless printers) X (Up-to 2) X (Unlimited‡) X (Unlimited‡)
USB Printer Sharing Over Network (for Mac & PCs) X X X
10/100 Ethernet X X X
Printer User Management X X X
Proxy Server/Port X X X
Firmware/Driver Loading via USB Port X X X
Configuration Save/Restore X X X
Remote Authentication Active Directory X Not Applicable

†USB Hub required - not included  ‡Up-to 10 recommended for optimal performance

USB printer not required for xPrintServer to work. Google account and Internet connection required for printing.

General Compatibility & Requirements
- Chrome OS™ / Android™ 2.3.3 or greater / Fire OS
- Mac OS X v10.7 or later, Windows XP and Windows 7 are supported for printing to USB printers via xPrintServer
- Printer compatibility: Most major brand USB, network and wireless printers
- The xPrintServer Cloud Print Edition requires an Internet connection for set-up and for printing functionality

*Each Lantronix xPrintServer supports unlimited Google Cloud Print enabled devices (EX: phone, tablets etc.), multiple network printers (up to 10 recommended) and up to 8 USB printers (USB Hub required for more than 1 USB printer - USB hub not included). USB printer not required for xPrintServer to work. Google account and Internet connection required for printing.

xPrintServer Family Feature Comparison

Part Number Description RoHS Compliant
XP1002CP-01-S xPrintServer-Cloud Print Edition USB port, 100-240VAC, International power supply with regional adapter X
Unmatched Technical Support

At Lantronix, we offer a level of worldwide customer and technical support unmatched by any in the industry. You’ll find a more experienced, knowledgeable, or courteous staff anywhere. Engineers and technical professionals comprise nearly half of our workforce, so you can rest assured that your representative will not only be knowledgeable about Lantronix products, but also about how they can help in your specific application.

For access to our online knowledge base and FAQs, visit www.lantronix.com/support.

Lantronix Technical Support Offers:

- Free phone support with minimal hold time:
  - North America: 6 a.m. – 5:00 p.m. PST, Monday through Friday (800) 423-7044
  - Europe, Middle East, Africa: +31 (0) 76 52 36 740
- Virtual on-site support via Live Assist
- Online chat
- Web-based video configuration tutorials
- Online knowledge base and FAQs
- Extended services:
  - Extended warranty
  - 24x7 telephone technical support
  - Advanced replacement

Just give us a call or visit lantronix.com and you’ll find out why we’re so proud of our support team and the services they provide.

Extended Warranty & Support Program

Lantronix SupportLinx™ is a combination of valuable services that extend the warranty periods, improve your technical support and provide better protection for your important network equipment and data center assets. Depending on your needs, you can leverage our superior support to extend the life and warranty coverage of your mission-critical equipment – and ensure the on-going integrity of your network and the ability to remotely manage every aspect of your data center. The services listed are available to customers in the United States and Canada. Extended warranties are available worldwide.

Extended Warranty
- Extends warranty service and support coverage
- 11 x 5 toll-free technical support for US (domestic) and Canada

Advanced Replacement
- 24 x 7 on-line knowledge base
- In the unlikely event of product failure, provides replacement equipment with minimal down-time
- Replacements shipped overnight where available

24x7 Technical Support
- Get special 24 x 7, toll-free support from the Lantronix team of expert technical support representatives

Industry-Leading Quality

At Lantronix, we believe that our quality differentiates us as much from our competition as our innovative products. Reflecting our unwavering commitment to quality, reliability and environmentally-sound manufacturing processes, we are ISO 9001:2008 registered.

ISO 9001:2008 is a business process tool that helps companies manage their processes in a controlled manner, resulting in the production of high-quality products. Lantronix is committed to building the highest-quality products with environmentally-friendly standards. For information on our “green roadmap” and plans for meeting RoHS and WEEE environmental directives, please visit www.lantronix.com/about/rohs.html.

When you choose Lantronix, you get the peace of mind that comes from partnering with a highly experienced technical innovator with a commitment to the highest quality, environmental and business principles.
Lantronix: Committed to World Leading Remote Management Solutions

Lantronix provides smart IoT solutions to customers worldwide. Our solutions, comprised of embedded and external device servers, software, and services, ensure success so organizations can accomplish more with less.

You need connectivity solutions that do more than just connect machines to machines (M2M). Why shouldn’t your solution make new revenue streams possible, save money, and allow you to allocate resources more effectively? Lantronix does.

With over 20 years of thoughtful and insightful design, paired with unparalleled technical support, short implementation times, and easy integration, choosing Lantronix is the only viable choice for any forward-thinking organization. Founded in 1989, Lantronix has been manufacturing high quality products serving some of the largest medical, security, industrial and building automation, energy, transportation, retail/POS, financial, government, consumer electronics/appliances, and IT/data center entities in the world.

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

Lantronix Partners: