

2 Port Print Server USB/Parallel SX-200-0213



Use Your Printers as Network Resources

Easily Share your USB and Parallel Printers on your Local Area Network

High Performance

With the innovative SX-200 print server, you can take advantage of your printer's maximum speeds. It can increase user productivity by shortening print waiting times, and the high performance architecture also reduces network congestion because the print jobs move out of the printer queue and off the network quicker.

Cost Reduction

With two ports in one device you significantly reduce the cost on a per printer basis. Needing just one network connection and one network address for 9 printers, the SX-200 helps you save even more money. With a USB hub, the SX-200-0213 can network 8 USB printers and 1 parallel printer.

Security

The SX-200 includes enterprise-level security features including access control lists, complete protocol and application enable/disable control, read and write configuration passwords, and SNMP community name configuration.

Versatile

The SX-200 allows you to print from multiple computer and network operating systems simultaneously, including Windows, UNIX, Linux, Solaris, Netware, Macintosh, OS/2, DEC LAT, and more. The USB 2.0 Hi-Speed port connects virtually any USB printer including those with USB 1.1, USB 2.0 Full Speed, and USB 2.0 Hi-Speed connections. The IEEE1284 parallel port is compatible with virtually any parallel printer port mode including High Speed ECP with bi-directional communication. A printer mounting kit, a desktop mounting kit, and the USB cable are included.

Easy to Use

The SX-200 is easy to use with many different options for configuration and management. The included ExtendView Windows utility includes wizards for setup, configuration and management of multiple silex print servers at the same time. The SX-200 built-in web browser interface allows monitoring and configuration from any computer with a standard web browser.

Support

Just like all of our silex products, we offer cost-free technical lifetime support for the SX-200 print servers.

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Spezifikationen

Device Interfaces	<ul style="list-style-type: none"> - USB 2.0 Hi-Speed port - 1284-A-compatible bi-directional Parallel port 	
Network Interfaces	<ul style="list-style-type: none"> - 10Base-T/100Base-TX (Auto-detection) 	
Protocols	TCP/IP and Windows	<p>Supports:</p> <ul style="list-style-type: none"> - lpr/lpd network printing protocol - Raw printer port (for example, Port 9100) - NetBIOS over IP and NetBEUI - Telnet and ftp - SNMP MIB I & II - IPP protocol (Internet printing) - Peer-to-peer printing (direct printing) via the Microsoft DLC, TCP/IP or IPX/SPX protocols with ExtendNet Connect
	AppleTalk	<p>Supports:</p> <ul style="list-style-type: none"> - Macintosh System 6.X, 7.X, 8.X, 9.X, MacOS 10.X - Apple LaserWriter driver 8.X and above (PostScript printer required) - PostScript-compatible laser printers - Most HP, Epson, and Canon inkjet printers
	NetWare	<ul style="list-style-type: none"> - Simultaneously supports: Novell NetWare, NDS & NDPS - Supports: <ul style="list-style-type: none"> - NDPS via Novell's Generic Gateway or HP's Printer Gateway - Packet signatures, checksums and aliasing - Dedicated print server and remote printer modes - Encrypted passwords - Up to eight file servers and up to 32 queues - Automatic file server reattachment
	DEC LAT	Unterstützt Open VSM
Other Features	<ul style="list-style-type: none"> - LED's to indicate power-on, link, activity - lpd-Plus virtual printer capability (allows complex user- defined setup and reset strings configurable on a per- service basis) - Text-to-PostScript conversion on a per-service basis - Programmable character string conversion - IP security (ability to restrict access to print server based on IP address) - Configurable TCP port numbers on a per-service basis - IP address configuration via arp, rarp, DHCP, BOOTP, silex ExtendView, HP JetAdmin/Web JetAdmin, NetWare, and DEC MOP - Automatic detection of NetWare frame type or frame type can be forced AppleTalk "spoofing" for support of non-bidirectional PostScript printers - AppleTalk binary printing (requires that printer supports the HP Tagged Binary Communications Protocol or can be forced into binary mode) - Sophisticated diagnostics, including protocol trace capability 	

Print Server Management Tools	Enterprise Management Tools	<p>Supports:</p> <ul style="list-style-type: none"> - PC-based SNMP applications (For example, HP OpenView, IBM NetView and Sun SunNet Manager) - Private MIB
	LAN Administration Tools	<p>ExtendView Utilities – silex utilities which provide simple configuration and management capabilities.</p> <ul style="list-style-type: none"> - ExtendView also displays system, network and printer status information via SNMP traps - ExtendView for: <ul style="list-style-type: none"> - TCP/IP - NDS (snaps into Novell NWAdmin) - NetWare - UNIX (Linux 2.0.34, Solaris 2.6, SunOS 4.1.3, HP-UX 10.20) - NetworkAlert™ Utilities – silex utilities which assist in managing network printers by proactively alerting you of printer problems via SNMP traps. Integrates into ExtendView for advanced diagnostic and configuration information - XAdmin32, XAdmin – Compatibility with legacy silex Print Server Administration utilities - WebXAdmin – Web Browser allows print server configuration and management HP JetAdmin and HP - Web JetAdmin – allows print server configuration and management Novell ManageWise
	User Printing Status and Monitoring	<ul style="list-style-type: none"> - HP JetAdmin and Web JetAdmin for printer and print server status information - WebXAdmin for printer and print server status information
Security	<ul style="list-style-type: none"> - 802.1x, EAP-TLS, EAP-TTLS, EAP-LEAP, EAP-PEAP, EAP-FAST - SSL for secure HTTPS and STelnet configuration - Encrypted Printing with AES, 3DES, Twofish - Access Control Lists 	
Power consumption	1A @ 12VDC	
Dimensions	140mm x 104mm x 32mm	
Weight	224g	



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