

Mini100u3

USB2.0 10/100Mbps Print Server

The Mini100u3 is a USB print server equipped with a 10/100BASE-TX LAN port. The product utilizes a USB 2.0 at its printer interface to achieve much faster data transfer compared with traditional data transfer that uses a parallel cable. The hot-swap function of the product improves the usefulness of the product as well. The printing environment offered by the product can be easily configured via a standard Web browser or the supplied configuration utility for Windows.



Features



■ High-speed printing

The product achieves printing which is more than twice as fast as conventional print servers (value based on the performance data from our testing environment) . The print server thus allow the user to take full advantage of the engine speed of printer even when printing high-resolution data.

■ Supports USB printer

The printer server utilizes a USB 1.1/2.0 port as its printer interface to achieve much faster data transfer compared with conventional products that utilize a parallel cable to transfer printing data. The USB interface also enables highly useful features including Hot Swap.

* The product may not be used with all-in-one devices (ex. fax/scanner/copier in one unit).

■ Supports a wide range of Oses and protocols

The product not only supports standard network protocols including TCP/IP, IPX/SPX, NetBEUI and AppleTalk, but also complies with IPP (comes standard with Windows 2000/XP) and the binary mode of AppleTalk. Its compatibility with multiple Oses and protocols enables both printer sharing and easy implementation of the product in multi-OS network environment that may contain Windows, Linux and Mac OS computer.

■ Easy installation and configuration (with Web Based configuration)

The print server's easy-to-use windows installation wizard allow for quick installation and setup the print server. The print server can also be be conveniently configured from any network client that support Web-browsing.

■ Supports Peer-to-Peer and Server-Based Printing

Supports both Peer-to-Peer and Server-based printing. LAN clients can connect directly with the print server to execute printing jobs (Peer-to-Peer printing) ; or clients can send print jobs first to a server (queuing jobs) and allow the server to connect with the print server to execute the printing jobs (Server-based printing) .

■ Provide complete printing methods

The print server provides LPR, IPP, SMB/TCP, Raw Printing and Unix Logical Printer printing methods. You can choose the best printing method according to your environment.

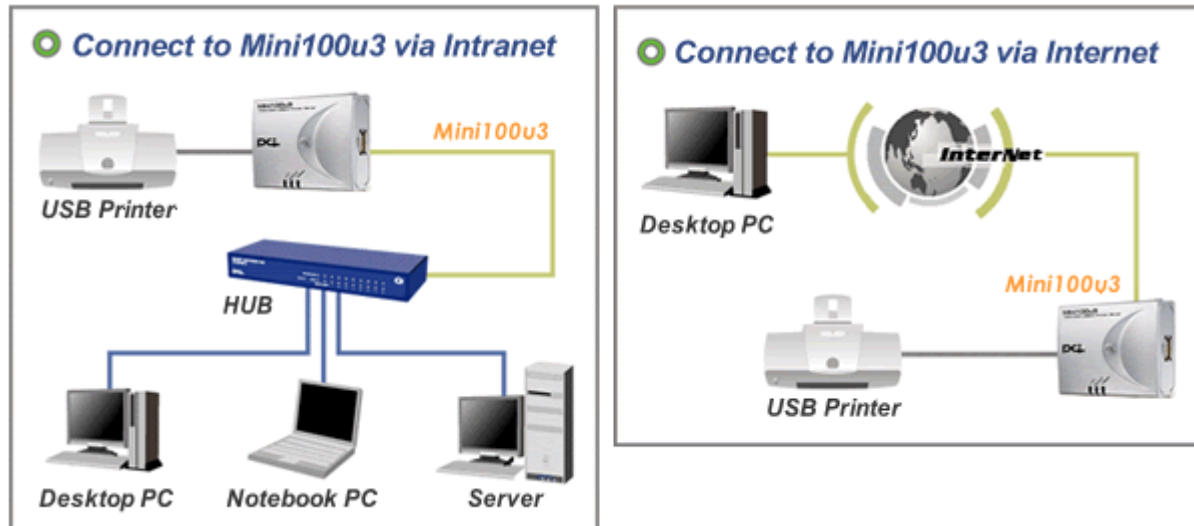
■ Support DHCP Server/Client

The printer server can act as a DHCP server, allowing your LAN clients to automatically obtain an IP address or it can act as a DHCP client allowing for easy integration to your existing network.

■ Fault-Tolerant Firmware Upgrades

Users need not worry about errors occurs in the midst of an upgrade, thus preventing the print server from operating. The print server's fault-tolerant upgrade function allows for re-upgrades should problems occur during the initial upgrade.

Connection Sample



Specification

Model	Mini100u3
Access Method	CSMA/CD 10/100Mbps
Standards Conformance	IEEE802.3(10BASE-T) IEEE802.3u(100BASE-TX)
Data Transfer Rate	10Mbps, 100Mbps
Supported Media	UTP/STP cable 10Mbps: Category 3 or greater/ 100Mbps: Category 5 or greater
Network Interface	10BASE-T/100BASE-TX(RJ-45) port x 1
Printer Interface	USB2.0 Type A x 1(Supports both USB1.1 and 2.0)
Supported Protocols	TCP/IP, IPX/SPX, NetBEUI, AppleTalk (binary mode supported)
Configuration Interfaces	Proprietary configuration utility for Windows, WWW browser
IPP	Supported
Firmware Upgrade	Via Web-management
LED Indicators	LAN, Status, Ready
Power Input	Supplied with an AC adapter / DC7.5V, 0.5A
Operating Temperature	0 to 55 degrees Celsius
Operating Humidity	10 to 90%
Dimensions	75(L) x 58(W) x 20(H) mm
Weight	45g (excluding the AC adapter)
Supported OSes	Windows NT/95/98/98SE/Me/2000/XP Mac OS(81. and later) UNIX / Linux, NetWare (3.x above) Support Window configuration Utility

Supported Printers	Printers with a USB port
EMI	FCC, CE
Package Contents	Mini100u3, utility/driver CD-ROM, AC adapter, user's manual

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