Manuals+ — User Manuals Simplified.

StarTech PM1115U2 Ethernet to USB 2.0 Network Print Server Specifications And Datasheet

Contents

StarTech PM1115U2 Ethernet to USB 2.0 Network Print Server

Introduction

This palm-sized print server makes it easy to share a USB printer with users on your network. It's the ideal solution for home or small office networks.

Reliable, cost-efficient network printing
Enjoy cost-efficient network printing for multiple users. The USB 10/100 Mbps print server lets you share one USB printer with multiple users on your network, instead of having to buy separate printers for each individual workstation.

Place your shared printer in a convenient location
With web-based management, you can set up and monitor the printer server through a web browser, so you can place your printer at any convenient shared location – there's no need to put your printer next to your computer. You can send print jobs to another user in your home or office, or even to a printer in another country.

Easy to Use and Install

Compact and lightweight, the print server is easy to install with its straightforward installation wizards and remote web-based management. You simply use a USB cable to connect the print server to your printer's USB port, then use an RJ45 networking cable to connect it to the rest of your network.

Supports LPR network printing and Bonjour Print Services
The printer server supports the Line Printer Remote (LPR) protocol which enables Internet printing. It also supports Bonjour Print Services, making it easier to find and configure printers on your network. The PM1115U2 is backed by a **StarTech.com** 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

- FC
- CE
- RoHS Compatibility

Applications

- Allows multiple users on an Ethernet network to share one USB printer
- Provides a reliable network printing solution for homes, small offices, educational and government institutions, and any other environments that require printer sharing

Features

- Share a single USB printer with multiple users over a network
- Print from any network computer, across the office or over the Internet
- Provides a reliable Ethernet connection with 10Base-T/100Base-TX auto-sensing
- Compliant with USB 2.0
- Compatible with most standard printers
- Easy to configure using a Windows-based setup program or web-based management
- Supports LPR network printing, Bonjour Print Services
- Full-duplex support
- Jumbo frame support
- Auto MDI-X support
- Compact housing

Specifications

Hardware

- **Warranty:** 2 Years
  Chipset ID: EST – EST2862B
- **Industry Standards:** Compliant with IEEE 802.3 10BASE-T and IEEE 802.3u 100BASE-TX
- **Ports:** 1

Performance

- **Auto MDIX:** Yes
- **Full Duplex Support:** Yes
- **Jumbo Frame Support:** 9K max.
- **Max Distance:** 100 m / 330 ft
- **Maximum Data Transfer Rate:** 100 Mbps
- **Remote Management Ability:** Yes
- **Supported Protocols:** LPR

Connector(s)

- **External Ports:** 1 – RJ-45 Female; 1 – USB Type-A (4 pin) USB 2.0 Female

Software

- **OS Compatibility:** Windows® XP, 7, 8 / RT, 10; Windows Server® 2003, 2008 R2, 2012; Mac OS® 10.6 to 10.10

Special Notes / Requirements

- **Note:** OS Compatibility refers to the included software only – the Print Server itself can be used without software on most platforms that support network printing
- **System and Cable Requirements:** Printer with USB connection; USB printer cable not included

Indicators

- **LED Indicators:** 1 – Power; 1 – Link; 1 – Activity

Power

- **Center Tip Polarity:** Positive
- **Input Current:** 0.25
- **Input Voltage:** 100 ~ 240 AC
- **Output Current:** 1A
- **Output Voltage:** 5 DC
- **Plug Type:** H
- **Power Consumption (In Watts):** 2
- **Power Source:** AC Adapter Included

Environmental

- **Humidity:** 10% ~ 90% RH
- **Operating Temperature:** 0°C to 40°C (32°F to 104°F)
- **Storage Temperature:** -10°C to 70°C (14°F to 158°F)

Physical Characteristics

- **Color:** Black
- **Enclosure Type:** Plastic
- **Product Height:** 0.9 in [23 mm]
- **Product Length:** 2.1 in [53 mm]
- **Product Weight:** 2.2 oz [62 g]
- **Product Width:** 2.1 in [54 mm]

Packaging Information

- **Shipping (Package):** Weight 11.5 oz [326 g]

What's in the Box

Included in Package

- 1 – USB 2.0 network LPR print server
- 1 – universal power adapter (NA/JP, UK, EU, ANZ)
- 1 – RJ45 network cable
- 1 – quick start guide
- 1 – software CD

Product appearance and specifications are subject to change without notice.

Support

- **Website: www.startech.com/m**
- **Phone:** 1 800 265 1844

FAQ's

Can I configure the PM1115U2 remotely?

Yes, the PM1115U2 can typically be configured remotely through a web browser using its web-based management interface.

Can the PM1115U2 be used in both home and office environments?

Yes, the PM1115U2 is versatile and suitable for both home and office settings, allowing multiple users to share a single printer.

Is the PM1115U2 compatible with older USB printer models?

The PM1115U2 is generally compatible with a wide range of USB printers, including older models. However, it's advisable to check the manufacturer's compatibility list for specific models.

The PM1115U2 is generally compatible with a wide range of USB printers, including older models. However, it's advisable to check the manufacturer's compatibility list for specific models.

Yes, the PM1115U2 can be connected to a switch or router using an Ethernet cable, allowing multiple users on the network to access the shared printer.

How do I update the firmware of the PM1115U2?

Firmware updates are typically available on the manufacturer's website. Follow the instructions in the user manual to update the firmware.

Can I assign a static IP address to the PM1115U2?

Yes, the PM1115U2 generally supports the option to assign a static IP address, which can help ensure consistent network connectivity.

What security features does the PM1115U2 offer?`

The PM1115U2 often includes security features like password protection and encryption to help secure printer and network communications.

Can I set user access permissions for the shared printer?

Yes, the PM1115U2 may offer user access controls, allowing you to set permissions for specific users or groups to access the printer.

Can I monitor print job status using the PM1115U2?

Yes, the PM1115U2 usually allows you to monitor print job status, including the printer's queue and status indicators.

Is the PM1115U2 compatible with virtualized environments?

The compatibility of the PM1115U2 with virtualized environments may vary. Check the manufacturer's documentation or support for details.

Can the PM1115U2 be used for wireless printing?

The PM1115U2 is designed for wired Ethernet networks. To enable wireless printing, you may need additional networking components.

Can I use the PM1115U2 to share other USB devices, such as scanners?

The PM1115U2 is primarily designed for USB printers and may not be suitable for sharing other USB devices like scanners.

Can I connect the PM1115U2 to a hub or switch to expand its capabilities?

Yes, the PM1115U2 can typically be connected to a network hub or switch to provide access to more users or devices.

How do I reset the PM1115U2 to its factory settings?

The process for resetting the PM1115U2 to factory settings is usually outlined in the user manual. Follow the provided instructions carefully.

References: [StarTech PM1115U2 Ethernet to USB 2.0 Network Print Server – Device.report](#)