



TEW-PS1U

11Mbps Wireless USB port Multi-Protocol Print Server

TRENDnet TEW-PS1U is a multi-protocol print server that transforms virtually all stand-alone USB printer into a shared network printer. The TEW-PS1U provides IEEE 802.11b wireless interface for integrating into existing wireless network. The TEW-PS1U can be effortlessly implemented without wiring restriction. A standard auto-sensing 10/100Mbps interface is also available for trouble-free wired network installation. Network professionals can choose wired or wireless interface depending on the networking project. The TEW-PS1U is designed for printers equipped with USB 1.1 compliant interface. The TEW-PS1U is an ideal network solution to transform conventional USB printer into shared resource on the network. Network managers can utilize the TEW-PS1U to promote productivity in a workgroup environment and lower equipment cost.



FEATURES

- Compliant with IEEE 802.11b 11Mbps Wireless LAN standard
- Supports Ad-Hoc or Infrastructure wireless mode
- 64/128-bit Wired Equivalent Privacy (WEP) in wireless mode (ASCII or HEX key)
- One RJ-45 10/100Mbps auto-sense Fast Ethernet port
- One USB Type A port
- USB 1.1 compliant
- Compact pocket size
- Supports TCP/IP, NetBEUI and AppleTalk transport protocols
- Supports Windows 95/98/NT/Me/2000/XP, NetWare5.x/6.x (NPDS LPR printing), HP-UX, Sun OS, UnixWare, Solaris, SCO Unix, IBM AIX, Mac OS AppleTalk and Linux
- Supports Bi-Directional Communication
- Includes windows-based administrative program and web-based configuration
- Latest MIB-II (RFC 1213) for SNMP management
- TCP/IP protocol supports SNMP, Telnet, TFTP, FTP, LPD, DHCP, BOOTP and RARP
- Includes LPR program for Windows 95/98/ME TCP/IP printing
- Upgradeable Firmware
- 3-years warranty

BENEFITS

- **Integration Friendly:**
Supports multiple protocols and all popular Operating Systems.
- **Flexible:**
Integrates with 10Base-T, 100Base-TX or IEEE 802.11b Wireless network.
- **Cost Effective:**
Turns the stand-alone printer into a network printer.
- **Performance:**
11Mbps bandwidth for wireless network.



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SPECIFICATIONS

LAN Standards:

- IEEE 802.3 10Base-T and IEEE 802.3u 100Base-TX
- ANSI/IEEE 802.3 NWay auto-negotiation

LAN Port:

- Auto-negotiating NWay UTP/STP RJ-45 port

Wireless Standard:

- IEEE 802.11b 11Mbps 2.4GHz DSSS ISM band

Wireless Mode:

- Ad-Hoc, Infrastructure

Wireless Encryption:

- 64/128-bit WEP with ASCII or HEX key

Wireless Data Rate:

- 11Mbps, 5.5Mbps, 2Mbps, 1Mbps (auto-fallback)

Antenna:

- 2dBi diversity fixed antenna (length = 87 mm / 3.5 inches)

Printer Interface:

- USB Type A Male, USB 1.1 compliant

Network Cables:

- Cat.3, 4, 5 UTP/STP for 10Base-T (100 meters max.)
- Cat.5 UTP/STP for 100Base-TX (100 meters max.)

Supported Protocols:

- TCP/IP, NetBEUI, and AppleTalk/EtherTalk

LED Indicator:

- Power, LAN, USB, WLAN

Power:

- External Power Supply 5V DC 2.4A

Dimensions:

- 90 x 90 x 40 mm (3.54 x 3.54 x 1.57 inches) (not including antenna)

Weight:

- approx. 141.7 g. (5 Oz.)

Temperature:

- Operating 0°~50°C (32°~122°F)
- Storage: -25°~55°C (-13°~131°F)

Humidity:

- Operating 10%~90%

Storage:

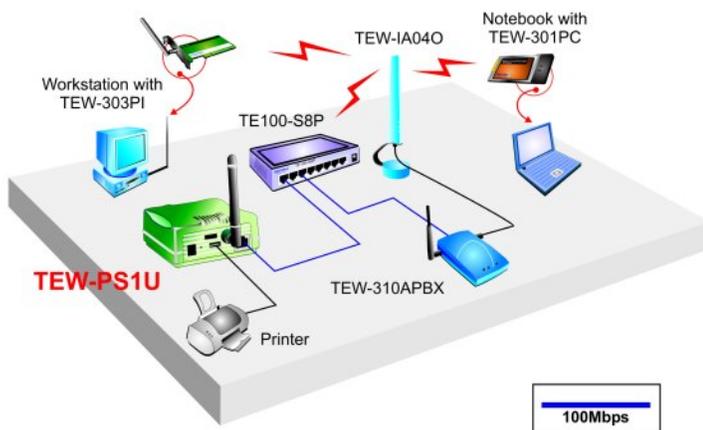
- 5%~95% (non-condensing @ 30°C/86°F)

Emission:

- FCC class B, CE class B, VCCI Class B



NETWORKING SOLUTIONS



To Order Please Call:
1-888-326-6061

PRODUCT INFORMATION

- ➔ **TEW-PS1U:** 11Mbps Wireless USB port Multi-Protocol Print Server
- ➔ **TE100-PS1U:** 10/100Mbps USB port Multi-Protocol Print Server
- ➔ **TE100-PS1plus:** 10/100Mbps EtherPort Multi-Protocol Print Server
- ➔ **TE100-PS3plus:** 10/100Mbps EtherPort Multi-Protocol Print Server

ORDERING INFORMATION

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