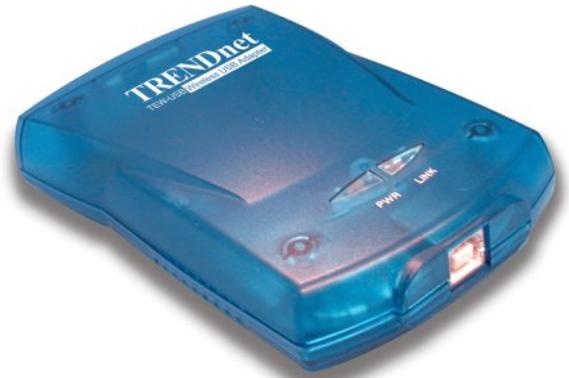




TEW-USB **11Mbps Wireless USB Network Adapter**

TRENDnet's TEW-USB 11Mbps Wireless USB Network Adapter is today's creation to wire-free access to networking resources. Compiling with IEEE 802.11b standard, this USB Wireless Adapter implements four high-extensive data rates of 1, 2, 5.5 and 11Mbps with automatic rate selection for fast and reliable wireless data communication. Designed for desktop PC's and Laptops with USB support, TRENDnet's TEW-USB is fully mobile and seamless roams from Access Point (TEW-AP100) to Access Point, allowing users to create wireless LAN or connect to the wired Ethernet network at home or at the office - with coverage up to 300 meters!!



FEATURES

- ... Low interference and high susceptibility guarantee reliable performance
- ... Delivers data rate up to 11Mbps
- ... Dynamically shifts between 11, 5.5, 2 and 1 Mbps network speed (based on signal strength), for maximum availability and reliability of connection
- ... Allows users to move between Access Points without resetting their connection reconfiguration.
- ... Antenna is built into the adapter with LED's indicating Power and Link
- ... Uses 2.4 GHz frequency band, which complies with worldwide requirement
- ... Supports Ad-Hoc (peer-to-peer) mode and Infrastructure mode network architecture
- ... Provides drivers supporting Windows 98/Me/2000/XP
- ... Ensures great security by providing the Wired Equivalent Privacy (WEP) defined in the IEEE 802.11b standard
- ... Distance coverage 35 to 100 meters indoor, 100 to 300 meters outdoors
- ... 3 Year Warranty

BENEFITS

- ... **Integration Friendly:**
Easy installation with plug-and play and Hot-Swappable USB interface.
- ... **Economical:**
With Wireless network, users can save time, labor, and material for network cable installation.
- ... **Flexible:**
Creates wireless peer-to-peer network in Ad-Hoc mode or connects to Ethernet LAN in Infrastructure mode using Wireless Access Point.
- ... **Cost Effective:**
Supports IEEE 802.11b wireless standard, user can connect to any IEEE 802.11b wireless network.
- ... **Performance:**
Connects at a speed up to 11Mbps, wirelessly!

TEW-USB

11Mbps Wireless USB Network Adapter

SPECIFICATIONS

Adapter Type:

- USB V 1.0

Standards:

- IEEE 802.11b WLAN Standard

Data Rate:

- 11Mbps, 5.5Mbps, 2Mbps, 1Mbps

Module Technique:

- Direct Sequence Spread Spectrum (DSSS), BPSK, QPSK, CCK

Antenna:

- Dielectric Antenna
(less than +s.15dBi, 0 dBi type)

Media Access Protocol:

- IEEE 802.11

Frequency:

- 2.4 to 2.4835GHz (Industrial Scientific Medical Band)

Output Power:

- 12dBm (typical)

Channels:

- 12 Channels

Dimensions:

- 130 x 94 x 29 mm
(5.12 x 3.7 x 1.14 inch)

Weight:

- 142 g (5 oz.)

Temperature:

- Operating: 0° - 40° C (32° - 104° F)
• Storage: -25° - 70° C (-13° - 158° F)

Humidity:

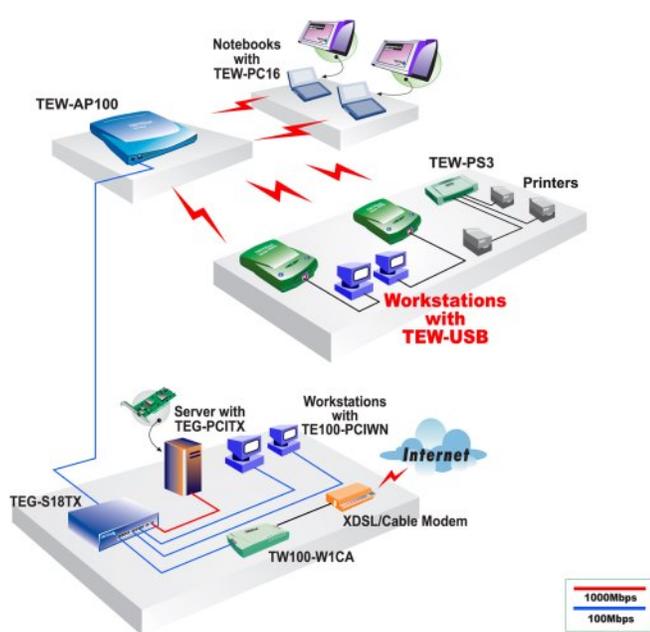
- 10% - 90% (no-condensing)

Certification:

- FCC, CE



NETWORKING SOLUTIONS



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

PRODUCT INFORMATION

- **TEW-AP100plus:** Wireless Access Point with Built in External Dipole Antenna
- **TEW-AP100:** Wireless Access Point
- **TEW-PC16:** 11Mbps Wireless LAN PCMCIA Card
- **TEW-PS3:** 3-port Wireless Ethernet Print Server
- **TEW-USB:** 11Mbps Wireless USB Adapter

ORDERING INFORMATION

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