



TEW-222CF 11Mbps Wireless CompactFlash Network Adapter

TRENDnet's TEW-222CF Wireless CompactFlash Network Adapter is the latest product for wireless network application for your Pocket PC. It is the simplest and quickest way to connect your PDA to the Local Area Network, wirelessly. Designed for Pocket PC and Windows CE-base palm-sized PC's, TRENDnet's TEW-222CF is compliant with the IEEE 802.11b standard and operates with 2.4GHz Direct Sequence Spread Spectrum (DSSS) transmission technology. With the optional PCMCIA-to-CompactFlash Converter (CF-PCM), it also works with Windows based Notebook computers. The freedom to connect to the network with your PDA has never been so easy without the hassles of wires, cables, or installation!



FEATURES

- Low interference and high susceptibility guarantee reliable performance
- Complies with CompactFlash Type-I standard
- 2.4 GHz frequency band
- Supports Ad-Hoc (peer-to-peer) mode and Infrastructure (Access Point) mode wireless network architectures
- Dynamically shifts between 11, 5.5, 2, and 1 Mbps network speed (based on signal strength), for maximum availability and reliability of connection
- Allows user to move between Access Points without reconfiguring the settings
- Antenna is built into the adapter with LED indicating Link status
- Optional CompactFlash-to-PCMCIA Adapter (CF-PCM) for working with Notebook Computers
- Provides drivers supporting Windows CE 3.0/Pocket PC 2002/98/ME/NT4.0/2000/XP
- 64/128-bit Wired Equivalent Privacy (WEP)
- Coverage distance up to 60 meters indoor and up to 250 meters outdoors
- 3-year Warranty

BENEFITS

- **Integration Friendly:**
Drivers support most popular Network Operating Systems.
- **Economical:**
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 via wireless Access Point.
- **Cost Effective:**
Supports IEEE 802.11b standard; connects to any IEEE 802.11b wireless network.
- **Performance:**
Connects at a speed up to 11Mbps, wirelessly!

TEW-222CF

11Mbps Wireless CompactFlash Network Adapter

SPECIFICATIONS

Adapter Type:

- CompactFlash Type-I

Standards:

- IEEE 802.11b, Wi-Fi

Data Rate:

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

Module Technique:

- Direct Sequence Spread Spectrum (DSSS), CCK, DQPSK, DBPSK

Antenna:

- Internal Chip Antenna

Media Access Protocol:

- CSMA/CA with ACK

LED Indicator:

- Link, Act

Frequency:

- 2.4 to 2.4835GHz
(Industrial Scientific Medical Band)

Output Power:

- 15dBm (typical)

Receiving Sensitivity:

- -82dBm @11Mbps with 10-5 Bit Error Rate (BER) (typical)

Power Requirement:

- Operating Voltage: 5V or 3.3V
- TX: 300mA (max)
- RX: 200mA (max)
- Sleep Mode: 50mA

Channels:

- 11 Channels (US & Canada)

Dimensions:

- 69 x 43 x 6.5 mm
(2.7 x 1.7 x 0.26 inch)

Weight:

- 15g (0.48oz.)

Temperature:

- Operating: 0° ~ 65° C (32° ~ 149° F)
- Storage: -20° ~ 75° C (-4° ~ 167° F)

Humidity:

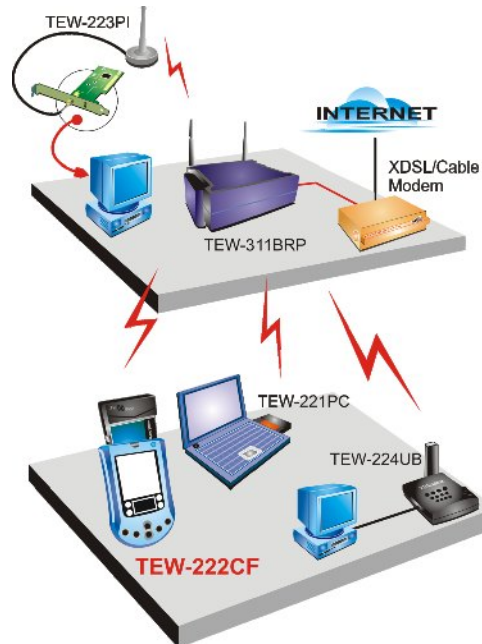
- Max. 95% (Non-condensing)

Certification:

- FCC, CE, EN300328 and EN300826 in Europe



NETWORKING SOLUTIONS



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

PRODUCT INFORMATION

- TEW-221PC: 11Mbps Wireless CardBus PCMCIA Network Adapter
- TEW-222CF: 11Mbps Wireless CompactFlash Network Adapter
- CF-PCM: PCMCIA to CompactFlash Converter
- TEW-223PI: 11Mbps Wireless PCI Network Adapter
- TEW-224UB: 11Mbps Wireless USB Network Adapter
- TEW-303PI: 22/11Mbps Wireless PCI Network Adapter
- TEW-310APB: 22/11Mbps Wireless Access Point + Bridge
- TEW-311BRP: 22/11Mbps Wireless Broadband Router + Access Point
- TEW-PS3: 3-port Wireless Ethernet Print Server

ORDERING INFORMATION

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