

TRS-CPE200

Outdoor Wireless Client

The TRS-CPE200 is a series of outdoor client radios with Power over Ethernet (PoE) and the choice of an N-Female antenna port or an integrated 15 dBi or 19 dBi panel antenna.

Key Features

- Station Adapter mode
- Integrated Outdoor Design
- Power over Ethernet (PoE)
- Multiple MAC Bridge support
- DHCP Client
- 128-bit WEP encryption
- Web Management
- N-Female Antenna port or Integrated 15 or 19 dBi Panel Antenna
- Outdoor CAT5 connector
- 23 dBm (200 mW) power output
- Improved transient discharge protection (tested to 2200 volts)
- Grounding Post for easier grounding



New Features

- HTML Interface
- High Output LEDs
- Remote management & Update capability
- Signal and Noise levels in dBm
- Adjustable RTS/CTS settings

Specifications

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| Standards | 802.11b |
| Frequency Range | 2.4 to 2.4835 GHz |
| Radio Mode | Station Adapter Infrastructure |
| Data Speed & Modulation | 11 Mbps & 5.5 Mbps CCK, 2 Mbps DQPSK, 1 Mbps KBPSK |
| Communication Method | Half Duplex |
| Transmit Power | TRS-CPE200-N: +23 dBm TRS-CPE200-15: +36 dBm EIRP TRS-CPE200-19: +42 dBm EIRP |
| Receiver Sensitivity | -89 dBm @ 11 Mbps |
| Antenna | N-Female Connector, 15 dBi or 19 dBi Panel |
| Horizontal/Vertical Beamwidth | TRS-CPE200-15: 20 Degrees / 33 Degrees TRS-CPE200-19: 15 Degrees / 16 Degrees |
| Polarization | Horizontal or Vertical |
| Remote Configuration | Based on IP Address |
| Device Management | Web-Based |
| Protocols Supported | TCP/IP, IPX, NetBEUI |
| Security | 40/128-bit WEP Encryption |
| Ethernet Connector | 10BaseT (watertight RJ45) |
| Power Supply (PoE) | 18 VDC |
| Operating Temperature | -55° C to +70° C |
| Dimensions | TRS-CPE200-N/15: 13" x 10" (33 x 25.4 cm) TRS-CPE200-19: 14" x 16" (35.6 x 40.6 cm) |

Specifications subject to change without notice.

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