

2480 Access Point

The Telex 2480 Access Point (AP) has been designed specifically for outdoor Access Point applications. The state-of-the-art components, rugged, weatherized enclosure and rigorous testing ensure robust, reliable service for years.

- High Output Power - 200 mw maximizes signal penetration.
- Diversity Reception - Improved performance in multipath environments.
- FCC Certified Antennas - Complete network flexibility.
- State-of-the-art Radio Components – Reliable performance

FEATURED PRODUCT: 2480

- High Output Power (23 dBm/200 mw)
- Rigorous Military-standard Testing
- Rugged, Weatherized Enclosure
- Reliable Performance



Make the connection

2480 PRODUCT SPECIFICATIONS

	2480
Transmitter Output Power	23 dBm (200 mw)
Receiver Sensitivity	-87/-95 dBm (11/1 Mbps)
Diversity	Available Receive Diversity Port
Security	64 & 128 bit WEP
Computer Interface	Web
Power	Power Over Ethernet Up to 328 ft
Transient Suppression	2.8V (Ethernet)
Temperature Range	-30°C to +55°C (-22°F to 131°F)
Mounting	Wall or Pipe
Antenna Connector	N female
Access Control	MAC Filtering and Max Number of Stations
Enclosure	Rugged NEMA 4X

STANDARD 802.11b FEATURES:

- AP visibility and beacon period selection
- DTIM Interval (number of beacons per DTIM interval)
- Multicast PM buffering
- Maximum number of stations selection
- Access Point name and SSID selection
- Preamble Type selection (Long/Short/Both)
- Basic, Supported and Transmission rate selection
- Selectable static IP address or DHCP client mode
- MAC address filtering
- MAC address association list
- Web server port selection
- RTS/CTS & Fragmentation Control
- Ability to deny unencrypted data when WEP is enabled
- Open or Shared key authentication when WEP is enabled
- Support for remote firmware upgrades

FCC CERTIFIED ANTENNA OPTIONS

	2437	2439	2442	2444	2443	2445
Antenna Type	Omni	Omni	Sector	Sector	Sector	Sector
Beamwidth	360°	360°	60°	96°	125°	90°
EIRP (dBm)	30	33	36	36	35	35
Gain (dBi)	7.5	9.5	14	14.5	12	12
Polarization	Vertical	Vertical	Vertical	Vertical	Vertical	Horizontal



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