



TTTM 900

ALL WEATHER ENCLOSURE.

The TTTM900 is a robust, standard compliant outdoor 802.11b/g bridge. It is housed in a weather-proof NEMA 4 enclosure, supports high-power 802.11b/g radio, industrial grade construction, multiple antenna options, surge protection on the radio and PoE (Power Over Ethernet) adaptor, and RoHS compliance.



FCC ID: MFMTT900

Item# 11-411 SU

Item# 11-412 AP

FEATURES

- Web & SNMP based Management, EZManager
- Adjustable Transmit (TX) Power
- VLAN Transparent Support
- Intra-BSS Traffic Blocking (Layer 2 Isolation)
- Configurable ACK Timeout for Long Distance
- Ruggedized Waterproof and All-Weather Enclosure
- WDS (Wireless Distribution System) available in AP Mode
- Industrial Grade Components
- Power Surge Protection
- RoHS compliance

SPECIFICATIONS

Standard Compliance	IEEE 802.11b/g	RF Channels	2 Channels: 913, 918 MHz
Modulation	OFDM w/BPSK, QPSK, 16 QAM, 64QAM Modulation	Data Security	WPA, WPA2 & 64/128 bit WEP Data Security, MAC Address Filter, Intra-BSS Traffic Blocking (Layer 2 Isolation)
Frequency Band	902-928 MHz	Fully Transparent Bridge	Bridge Layer 2 in AP + WDS mode only, Bridge Layer 2.5 in SU mode
Data Rate	54, 48, 36, 24, 18, 12, 11, 9, 6, 5.5, and 1 Mbps	Management	Web and SNMP based Management, EZManager
Output Power (200mW)	23 dBm (+/- 1.5dB) @ 1-24 Mbps 22 dBm @ 36 Mbps 21 dBm @ 48 Mbps 20 dBm @ 54 Mbps	Ethernet Connection	10/100 BaseT Auto MDI/MDX
Mounting	For both wall and pole mount	Antenna Connector	N Type Female
Receive Sensitivity	-92 dBm @ 6 Mbps -72 dBm @ 54 Mbps	DC Power Input	Includes 48VDC Adapter and PoE Injector w/surge protection IEEE 802.3af compliant
		Operating Environment	-40 °C to + 70 °C
		Weight	7 lbs