







Mobile Mark's LTM404 Series Dual-band WiFi MIMO antenna contains four separate antennas, all in one compact antenna housing.

WiFi MIMO (multiple-input-multiple-output) modems offer greater speed and capacity than earlier generations of modems. They achieve this by sending RF signals on multiple antenna elements to maximize the amount of information transmitted and received.

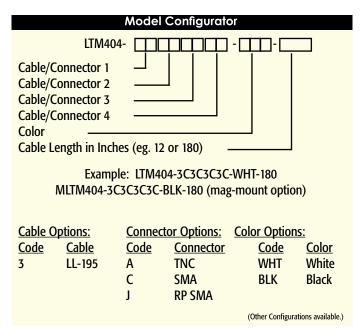
This 4-element LTM antenna provides coverage on both 2.4-2.5 & 4.9-6.0 GHz.

Measuring 5.5" (14 cm) in diameter with a low profile of 2.38" (6.04 cm), and 5.5" (14 cm) x 2.78" (7.06 cm) with the magnet mount. The LTM series antennas take up significantly less space than multiple antennas and cut down on installation time and costs by offering a single mounting hole.

The antennas are available surface-mount and mag-mount versions.

LTM404 Dual-band 4-cable WiFi MIMO Antenna

- 4x MIMO Surface-Mount Antenna
- Two WiFi elements can be used for WiFi MIMO or for separate WiFi modems
- Meets Industrial & Military specs



Specifications				
Frequency & Gain (peak): Cables 1-4 (WiFi): Gain:	2.4-2.5 GHz/4.9-6.0 GHz 5 dBi	Connectors: Cable: Cables 1-4	SMA Plugs standard Separate low loss-195, 15 ft	
VSWR*: Impedance: Maximum Power: Case: Surface Mount	2:1 VSWR over Range 50 Ohm Nominal 10 Watts 5.50" Dia. x 2.38" High	LTM Mounting:	(4.5 m) standard 7/8" (2.2 cm) Dia. Feed thru 3/4"(1.9 cm) Long Thread for up to 1/2"(1.3 cm) thick surface	
Magnet Mount Radome Material:	(14 cm x 6.04 cm) 5.50" Dia. x 2.78" High (14 cm x 7.06 cm) ASA UV-Stable Plastic	MLTM Mounting: Shock & Vibration:	Magnet mount IEEE1478, EN61373, MIL-810G, TIA 329.2-C	
Operating Temperature:	-40° to +80° C	Water Ingress:	IP67	

*Measured on 1'(30cm) ground with 1'(30cm) cable