



CLTM603 Antenna 6 cables

Mobile Mark's CLTM603 Series ceiling mount antenna contains six separate antennas, all in one compact antenna housing: six WiFi antennas. Designed for 802.11ac networks that use up to 6 separate inputs, this antenna provides MIMO (multiple-input-multiple-output) performance.

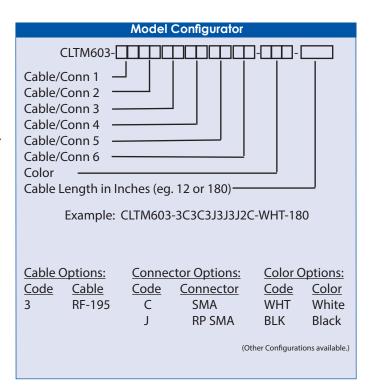
The antenna provides coverage on both 2.4-2.5 & 4.9-6.0 GHz. This allows the antenna to operate on the 5 GHz band for 802.11ac, but also be backwards compatible for 802.11n and 802.11 b/g modems. This antenna is ideally suited not only for 6x MIMO but also for dual 3x MIMO.

Measuring 5.5" (140mm) in diameter with a low profile of 2.38" (60.4mm), CLTM 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 CLTM603 has an attached 7/8" (22.2 mm) diameter base bolt with 3/4" (19 mm) Ig thread for mounting up to 1/4" (6.4 mm) thick surfaces. The ASA radome is UV-stable, providing extra protection against harmful UV rays.

CLTM603 MIMO Ceiling Mount Antenna

- 6X MIMO Ceiling Mount Antenna
- Features 6 separate connection ports for optimum WiFi performance
- WiFi elements can be used for WiFi MIMO or for separate WiFi modems



	Connectors, standard:	SMA Plugs & RP SMA Plugs
2.4-2.5 GHz/4.9-6.0 GHz		
4 dBi	Cable:	
	Cable 1-6	Separate RF-195, 15 ft (4.5m)
2:1 VSWR over Range		•
50 Ohm Nominal		
20 Watts	Mounting:	Ceiling Mount Bracket at
		taches to drop ceiling grid
(140mm x 60.4mm)	Shock & Vibration:	IEEE1478, EN61373,
ACA INTEREST OF DESCRIPTION		MIL-801G, TIA 329.2-C
ASA UV Innibative Plastic	Water Ingress:	IP67,
40° t- 100° C		*Measured on 1' ground with 1' cable
-40° to +80° C		
	4 dBi 2:1 VSWR over Range 50 Ohm Nominal	2.4-2.5 GHz/4.9-6.0 GHz 4 dBi Cable: Cable 1-6 2:1 VSWR over Range 50 Ohm Nominal 20 Watts Mounting: 5.50" Dia. x 2.38" High (140mm x 60.4mm) Shock & Vibration: ASA UV Inhibative Plastic Water Ingress: