



## 5.8GHz Mutenna II 16 dBi Antenna

### Multi-Function Weatherproof Enclosure with the integrated 5.8GHz 16 dBi Antenna

MuTenna-II is a compact weatherproof outdoor enclosure providing a wide band 5.8GHz panel antenna with a steady gain of 16dBi across the band and state-of-the-art antenna with durable, watertight Ethernet disconnect gland, which simplifies the installation process. MuTenna-II is designed well to be a versatile enclosure that is the ideal for various applications.

Simply attach the Ethernet CAT5e cable to the exterior of the MuTenna-II enclosure after it has been mounted. It is simple and hassle-free installation by mounting the product via a compact, cast aluminum pole/wall mounting bracket with simple adjustment. The IP67 enclosure is UV stable and ensures longevity of the enclosure and the electronics.



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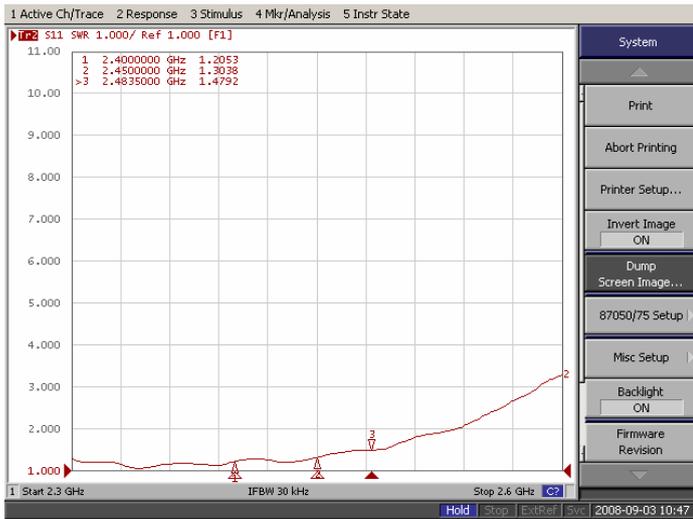
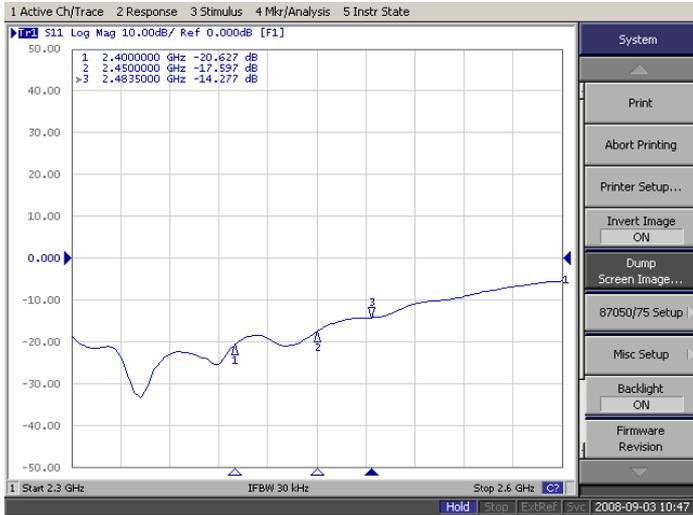
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- Designed for wireless LAN communications
- Mounted easily for the outdoor application
- Designed to obtain maximum gain
- Made with weatherproof and corrosion resistant

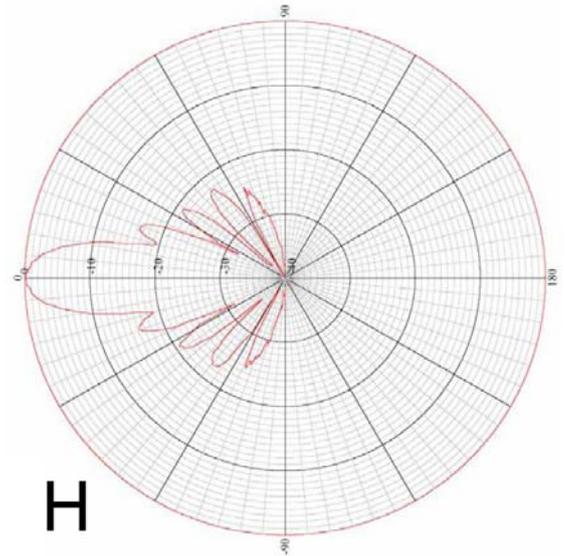
### Specification:

Technical Information	
Item No.	MUII-5800-16
Frequency	5725-5850 MHz
Gain/Beamwith Degrees	16 dBi
VSWR	≤ 1.5:1
Impedance	50Ω
Dimensions	
Size	L253 x W253 x H70.4 mm
Weight	3000 g
Inside Connector	SMA Type / female
Optional	
AP Type	Any Brand of AP
Connection (20cm pigtail)	RP TNC male
	RP SMA male
	MC Card
	MMCX male RA
	MMCX male RA RP
	IPEX/U.FL

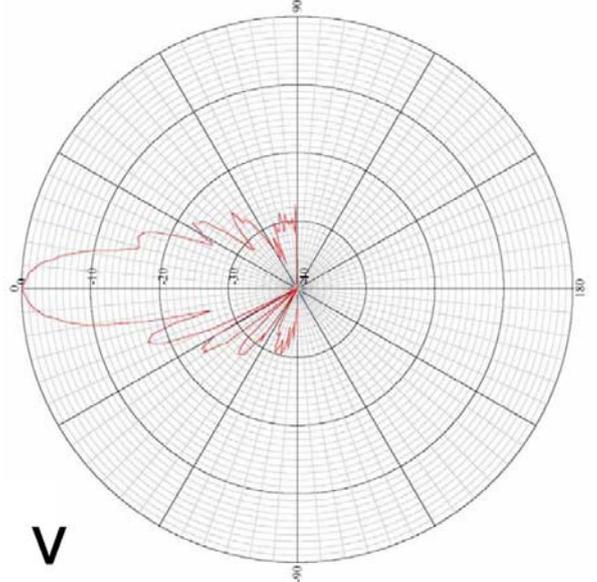
## VSWR



## Plane Field Patterns



H



V