



5.5GHz Mutenna II 18 dBi Antenna

Multi-Function Weatherproof Enclosure with the integrated 5.5GHz 18 dBi Antenna

MuTenna-II is a compact weatherproof outdoor enclosure providing a wide band 5.5GHz panel antenna with a steady gain of 18dBi 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.



RF Castle Electronics Co., Ltd.

NO.151, Sec 3, Haidian RD., Annan District, Tainan City 70966, Taiwan, R.O.C.

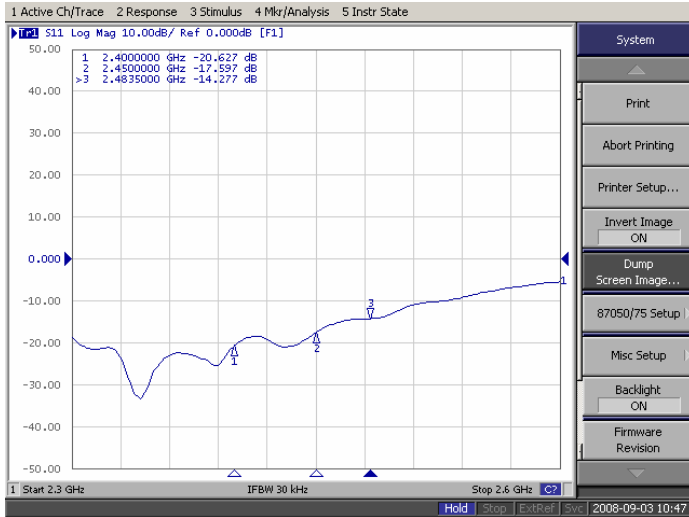
TEL: + 886-6-2475285 FAX : + 886-6-2475282 E-mail: sales@rfcastle.com Website: www.rfcastle.com

- 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-5500-18
Frequency	5450-5725 MHz
Gain/Beamwith Degrees	18 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

