

104-1003 Antenna 5dBi Indoor

Ver: 1. Feb 14, 2024



Product description

This antenna is slightly higher gain antenna for all our products with RP-TNC connector. It is intended for indoor use. It provides 5dBi of antenna gain for when you need that extra range in open-air places.

With its matte black TPEE radome and small size of only 210 mm it provides a discreet look.

This antenna has a tilt and swivel design allowing for the antenna to be oriented in the optimal position.

The RP-TNC male connector allows for mounting directly to all LumenRadio's products with an RP-TNC connector without the need for cables or adapters.



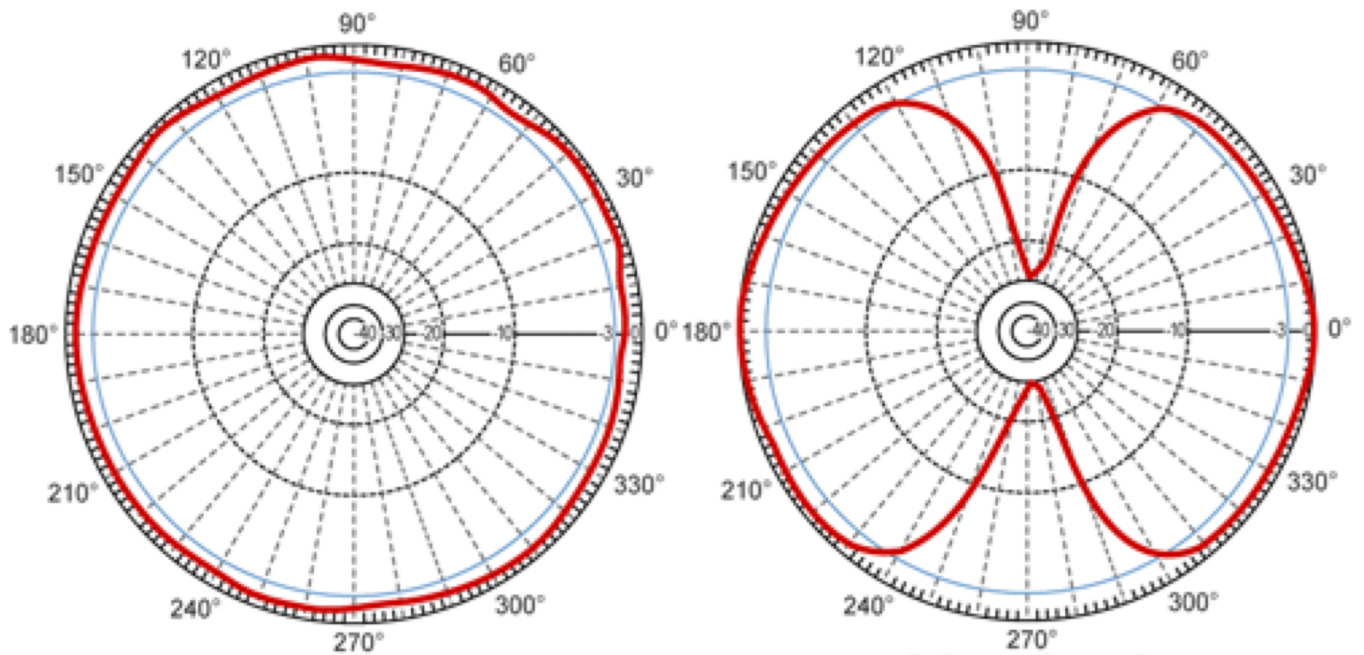
Electrical specifications

Frequency	2400 – 2483.5 MHz
Gain	5 dBi
Polarization	Vertical
Radiation pattern	Omni directional
Maximum input power	25 W
Impedance	50 Ohms
VSWR	≤2:1

Mechanical specifications

Connector	RP-TNC male
Radome material	TPEE
Operating temperature	-20° to 55° C (-4° to 131° F)
Dimensions	210 x 15 mm (dia) (8.3 x 0.6 in.)
Weight (incl. mount)	25 g (0.9 oz.)
IP rating	IP44
RoHS compliant	Yes

RF antenna pattern



Horizontal

Vertical