

TA-1000 OUTDOOR 3G/4G ANTENNA

Datasheet

Features

For improved reception of mobile internet
GSM/CDMA/PCS/3G/4G/WLAN reception
698-960 / 1710-2700 MHz

Compact design: 445 x 70 x 210 mm

Outdoor mast mounting and 7.5 meter cable with
SMA connector included

Note:
4G reception requires two antennas if the 4G router
supports dual diversity and has two antenna inputs.



Technical specifications

Frequency:	698-960 / 1710-2700 MHz
VSWR:	≤ 1.7
Gain:	11 dBi ± 1 dB
Noise figure:	< 3 dB
Impedance:	50 Ohm
Polarization:	Vertical
Horizontal beam width:	60±8 / 55±8
Vertical beam width:	50±8 / 45±8
Front/Back ratio:	≥21
Max. power:	100W
Connector type:	SMA male
Lightning protection:	DC ground
Rated wind velocity:	150 km/h
Working temperature:	-40 - +60 °C

Dimensions and weight

Unit Size(WxDxH):	455 x 70 x 210 mm
Unit weight(Net):	1.35 Kg
Giftbox Size(WxDxH):	215 x 85 x 570 mm
Weight(Gross):	1.50 Kg
EAN number:	5711783255147
Item number:	18861
Shipping carton QTY:	10

Contents

TA-1000 3G/4G ANTENNA
Fixing base
Mast mount for: Ø 30 – Ø 53 mast.
Coaxial Cable (SMA male to SMA female 7.5 m)
Operational Manual