

2.4/5 GHz Dual-Band Omni WiFi Antenna

Model: TOF-2458-6V

Electrical Specifications

Frequency Range-MHz	2400-2483	5150-5850
Bandwidth-MHz	83	700
Gain-dBi	5±0.5	7±0.5
VSWR	≤1.6	≤2.0
Polarization	Vertical	
Horizontal Beamwidth-°	360	
Vertical Beamwidth-°	26±10	
Max power-W	100	
Nominal Impedance-Ω	50	
Lightning protection	DC Ground	



Mechanical Specifications

Connector	N Female
Dimension-mm	Φ20×283
Weight-kg	0.3
Radome Material	PVC (Grey)
Mast Diameter-mm	Φ40 to 50
Operating temperature-°C	-40~+65
Rated Wind Velocity-m/s	60

Patterns

