

IANT-2451-14dBi-D-N-P4

Dual Band Panel Antenna

Technical Sheet



Applications

- 2.4GHz/5GHz WLAN system
- 2.4GHz/5GHz WiMax system
- Support IEEE 802.11n

Features

- $\pm 45^\circ$ Dual Polarization
- Light weight, Compact size, Low Profile
- Strong corrosion resistance
- Mast mount

Specifications

Model	IANT-2451-14dBi-D-N-P4	
Freq.Range-MHz	2400~2500	5150~5850
Bandwidth-MHz	100	700
Gain-dBi	2×14	2×14
Beamwidth-E-°	15	15
Beamwidth-H-°	65	65
Polarization	$\pm 45^\circ$	
VSWR	≤ 1.5	≤ 2.0
Isolation-dB	≥ 20	
F/B Ratio-dB	≥ 25	
Impedance- Ω	50	
Max.Power-W	50	
Connector	4×N Female	
Dimensions-mm	400×240×35	
Weight-Kg	1	
Bracket	JM-2400RZ1	
Pole-mm	$\Phi 40$ to $\Phi 50$	

Installation Sketch

