

2.4GHz 16dBi 65deg Sector Antenna

Model: DS2400G1665

V-Pol, 2400-2500GHz, 16dBi, 65deg, Mechanical Downtilt 0-15deg

Application:

2.4 GHz ISM Band /WiFi

Point to Multi-Point Systems

IEEE 802.11b, 802.11g, 802.11n Wireless LAN



Features:

Include Mount Kit

0-15° mechanical down tilt

Six-Antenna Array for 360° coverage

High performance sectorized antennas

Model	DS2400G1665
Frequency	2400-2500 MHz
Polarization	Vertical
Horizontal Beam Width	65 deg
Vertical Beam Width	15 deg
Gain	16 dBi
VSWR	<1.5 : 1
F/B	> 28dB
Max Power	200 W
Impedance	50 Ω

Mechanical Specification

Radome Material	PVC UV Protection
Mechanical Tilt	0-10°
Lightning Protection	Direct Ground
Connector	Integrated N-female
Weight	3 kg
Size	800x180x90mm
Mount Pole Diameter	40-80mm
Wind Loading (Frontal)	200km/h
Temperature Range	-45 to +75 Degrees
Storage Temperature	-50 to +75 Degrees