

5GHz 20dBi Panel Antenna

Model: DP5158G20

V-Pol or H-Pol, 5150-5850GHz, 20dBi, 18deg, Mechanical Downtilt 0-15deg

Application:

5GHz UNII applications

5GHz ISM applications

5GHz Wireless LAN systems

WiFi Wireless Video Systems

Features:

Superior performance

All weather operation

Compact Size

Optional Mount Kit for wall and mast

Model	DP5158G20
Frequency	5150 - 5850 MHz
Polarization	Vertical / Horizontal
Horizontal Beam Width	18 deg
Vertical Beam Width	15 deg
Gain	20 dBi
VSWR	<1.5 : 1
F/B	>20dB
Max Power	50 W
Impedance	50 Ω

Mechanical Specification

Radome Material	ABS with UV Protection
Lightning Protection	Direct Ground
Connector	Integrated N-female
Weight	1 kg
Size	305x305x30mm
Mount Pole Diameter	35-55mm
Wind Loading (Frontal)	180km/h
Temperature Range	-45 to +75 Degrees
Storage Temperature	-50 to +75 Degrees