WI-FI ANTENNAS

GLKDP4D5158L14BFLB1 14 dBi Directional Wi-Fi Panel Antenna

MODEL GLKDP4D5158L14BFLB1

Directional Wi-Fi panel antenna with two vertically polarized and two horizontally polarized ports.



KEY PERFORMANCE

5150–5850 MHz
FREQUENCY

14 dBi
GAIN

TECHNICAL SPECIFICATIONS

ELECTRICAL	
Frequency range	5150–5850 MHz
Polarization	2 vertical + 2 horizontal
Gain	14 dBi
Electrical downtilt	0°
Nominal horizontal and elevation beamwidth	32° at 3 dB
Nominal front-to-back ratio	≥25 dB
Isolation	≥25 dB
Impedance	50 Ω
VSWR	≤2.0
Maximum power	100 W
Lightning protection	DC ground
MECHANICAL	
Connector	4 × N female
Connector position	Back
Dimensions	190 × 190 × 31 mm
Weight	Antenna 0.7 kg, bracket 0.65 kg
Radome	White PC
Mechanical tilt	±20°
Operating temperature	−40 to +70 °C
Rated wind velocity	60 m/s
Pole diameter	30–70 mm

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NEED A CUSTOM CONFIGURATION?
Frequency, connector, cable length and mounting options can be reviewed for your project.
Request a quote