



320 Northpoint Parkway SE
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PANEL DIRECTIONAL ANTENNA
Wireless Broadband Sector
Base Station Antenna

4900 - 5000 MHz

PA4912015V

PA4912015H

Electrical Data

Gain (dBi)	15	15
Beamwidth (degrees)	120	120
Front to Back Ratio (dB)	20	20
VSWR (typical)	≤1.5	≤1.5
Windload (km/h)	210km/h	210km/h
Maximum Power (watts)	250	250
Polarization	Vertical	Vertical
Input Impedance	50 Ohms	50 Ohms

Physical Data

Construction	Air Dielectric	Air Dielectric
Radiation Element	Aluminum Alloy	Aluminum Alloy
Radome Material	UV Resistant PVC	UV Resistant PVC
Mounting Hardware	S/S Tilt Brackets	S/S Tilt Brackets
Connector Interface	Female N	Female N
Structure	One Panel	One Panel
Lightning Protection	Direct Ground	Direct Ground

Fits Mast Size	1.57" - 2.36" 40-60mm	1.57" - 2.36" 40-60mm
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