

B34x2014-V00
Outdoor Panel Directional Antenna
V-Pol 1-port 4/5dBi Bi-directional
694-960 / 1710-4000



Panel Outdoor 694-960/1710-4000 4/5dBi Bi-directional

Product Candidate

Type	B3412014-v00		B3452014-v00	
Frequency (MHz)	694-806	806-960	1710-2690	3300-4000
Gain (dBi)	3.0	3.5	4.5	4.0
VSWR	≤ 2.0	≤ 2.0	≤ 1.8	≤ 2.0
Polarization	Vertical			
PIM3 (dBc, @2x43dBm)	≤ -150			
Horizontal Beamwidth (°)	85	78	58	62
Vertical Beamwidth (°)	62	58	50	55
Input Impedance (ohm)	50			
Max. Input Power (W)	100			
Lightning Protection	DC Grounded			
Connector (at the bottom)	1 x 4.3-10 Female		1 x 7/16 Female	
Dimension (mm)	301 x 230 x 125			
Weight (kgs)	Approx. 1.1			
Radome Material	Fiber Glass			
Operating Temperature (°C)	-40 to +65			
Mounting	Mounting Clamp for Pole Size Ø38 to Ø52 Included			

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