

Frequency Range	4x1695-2690 2x3300-4200
Polarization	±45°
Half-Power Beam Width	360°
Electrical Downtilt	0°

Type CAN1-4J1R-0R360

Quasi-omni Canister Antenna

12-ports 4x1695-2690 / 2x3300-4200 MHz ,360°, 4.0/5.0 dBi, 0°Tilt Antenna.

Electrical Specifications

Frequency Band, MHz	1695–2200	2305-2360	2496-2690	3300-3550	3550-3700	3700-4200
HBW, Ave., degrees	360					
VBW, Ave., degrees	64	59	57	46	45	36
Gain, Max., dBi	5.3	4.6	5.2	5.5	6.0	6.3
Gain, Avg., dBi	4.1	3.7	4.0	4.7	5.1	5.2
VSWR, Maximum	1.78					
Isolation, dB	20					
3rd Order IMD @2×37dBm	-153			/		
Maximum Input Power, W	20					
Impedance, Ohms	50					
Polarization	±45°					



Mechanical Specifications

Application	Outdoor
Number of Ports, all types	12 x NEX-10 Female: 8 for 1695-2700MHz, 4 for 3300-4200MHz
Radom Color	Light grey
Radom material	ASA
Dimensions, Length x Diameter, mm	220 * 280
Net weight,kg	3.3
Operating Temperature	-40 °C to +60 °C
Relative Humidity	Up to100%
RoHS	Compliant