

5GHz DISH ANTENNA WITH INTEGRATED RADIO

TECHNICAL SPECIFICATIONS

Sr. #	SPECIFICATIONS	
1	Dimensions	420 × 420 × 275 mm (16.54 × 16.54 × 10.83 in)
2	Weight	1.753 kg (3.87 lb)
3	Power Supply	24 V 0.5 A Gigabit PoE with power cord
4	Max. Power Consumption	8 W
5	Operating Frequency	5150 – 5875 MHz
6	Gain	25 dBi
7	Networking Interface	10/100/1000 Ethernet Port
8	Processor	Atheros MIPS 74Kc, 560 MHz
9	Memory	64 MB DDR2, 8 MB Flash
10	LEDs	Power, LAN, WLAN
11	Signal Strength LEDs	Software-adjustable to correspond to custom RSSI levels
12	Max. VSWR	1.5 : 1
13	Channel Sizes	5 / 8 / 10 / 20 / 30 / 40 MHz
14	Polarization	Dual Linear
15	Enclosure	Outdoor UV Stabilized Plastic
16	Mounting	Pole-Mount (Kit Included)
17	Wind Loading	278.4 N @ 120 km/h (63 lbf @ 75 mph)
18	Wind Survivability	120 km/h (75 mph)
19	ESD/EMP Protection	Air: ± 24 kV, Contact: ± 24 kV
20	Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
21	Operating Humidity	5 % to 95 % Non-condensing
22	Wireless Approvals	FCC, IC, CE
23	RoHS Compliance	Yes
24	Salt Fog Test	IEC 68-2-11 (ASTM B117), Equivalent
25	Vibration Test	IEC 68-2-6
26	Temperature Shock Test	IEC 68-2-14
27	UV Test	IEC 68-2-5 at 40 °C (104 °F), Equivalent
28	Wind-Driven Rain Test	ETS 300 019-1-4, Equivalent
29	Weatherproof	Yes
30	Configuration	Point-to-Point or Point-to-Multipoint
31	Integrated Radio	Yes
32	Outdoor Design	Rugged and Weatherproof
33	Warrenty	1 year



BOQ

Sr. No.	Description	Quantity	Unit	Make/Model	Unit Price	Total price
01	5GHz Dish Antenna with integrated Radio (As per specs)	03	Each			

Total Price: