

PBE-5AC-620

Dimensions	620 x 620 x 386 mm (24.41 x 24.41 x 15.2")
Weight	6.4 kg (14.11 lbs)
Power Supply	24V, 0.5A Gigabit PoE
Max. Power Consumption	8.5W
Power Method	Passive PoE (Pairs 4, 5+; 7, 8 Return)
Supported Voltage Range	20-26VDC
Operating Frequency MHz	5150 - 5875
Worldwide	U-NII-1: 5150 - 5250 U-NII-2A: 5250 - 5350
USA	U-NII-2C: 5470 - 5725 U-NII-3: 5725 - 5850
Gain	29 dBi
Networking Interface	(1) 10/100/1000 Ethernet Port
Processor Specs	Atheros MIPS 74Kc, 720 MHz
Memory	128 MB DDR2, 16 MB Flash
LEDs	(1) Power, (1) LAN, (4) WLAN
Signal Strength LEDs	Software-Adjustable to Correspond to Custom RSSI Levels
Max. VSWR	1.6:1
Channel Sizes	PtP Mode: 10/20/30/40/50/60/80 MHz PtMP Mode: 10/20/30/40 MHz
Polarization	Dual Linear
Enclosure	Outdoor UV Stabilized Plastic
Mounting	Pole-Mount (Kit Included)
Wind Loading	Radome Excluded: 1510 N @ 200 km/h (340 lbf @ 125 mph) Radome Included: 1830 N @ 200 km/h (411 lbf @ 125 mph)
Wind Survivability	200 km/h (125 mph)
ESD/EMP Protection	Air: ± 24 kV, Contact: ± 24 kV
Operating Temperature	-40 to 70° C (-40 to 158° F)
Operating Humidity	5 to 95% Noncondensing

Wireless Approvals	FCC, IC, CE
RoHS Compliance	Yes
Salt Fog Test	IEC 68-2-11 (ASTM B117), Equivalent: MIL-STD-810 G Method 509.5
Vibration Test	IEC 68-2-6
Temperature Shock Test	IEC 68-2-14
UV Test	IEC 68-2-5 at 40° C (104° F), Equivalent: ETS 300 019-1-4
Wind-Driven Rain Test	ETS 300 019-1-4, Equivalent: MIL-STD-810 G Method 506.5
