

BAP Panel Antenna Series – Vertical Pol.

Horizontal Pattern



Vertical Pattern



Electrical Parameters		Specification
Frequency range		2400~2483MHz
Gain		15dBi
VSWR		<1.5
Polarization		Vertical
Horizontal plane -3dB beamwidth		120°
Vertical plane -3dB beamwidth		8°
Front to back ratio		≥20dB
Max Input power		100W
Impedance		50Ω
Lighting protection		DC Ground
Mechanical Parameters		Specification
Connector type		N Female
Rated wind speed		210km/hr
Dimensions H x W x D		1045x 165 x 70mm
Packed size H x W x D		1245x365x100mm
Weight		4.1kg
Reflector material		Aluminum Alloy
Radome material		UV Resistance PVC
Operating temperature		Min -40°C Max +65°C
Mounting pole (min/max diameter)		Ø40~ Ø70
Mechanical Parameters		Specification
Materials:		All internal parts corrosion resistant. All antenna fasteners stainless steel. Bracket assemblies fully galvanized. Radome surface treated for maximum UV protection.
Mounting:		Available with either fixed brackets (non-adjustable) or mechanically adjustable bracket assemblies. Please specify when ordering.
Grounding:		Lower bracket assembly DC ground.

Eyecom company policy is one of continuing improvement, therefore we reserve the right to change this specification without notice.