

Product Data Sheet



EM-P92301-XX 2.4-2.5/4.9-5.35/5.725-5.85 GHz Wireless Access Point Antenna

- » Provides All Band Coverage for 2.4 GHz / 5 GHz bands
- » Aesthetic, Low Profile Blade
- » Articulating Mount for 0° Straight & 90°Right Angle Orientations
- » Direct AP Connector Attachment
- » Performs for All 2.4 GHz / 5 GHz Bands Wireless Access Points
- » Supports SISO and MIMO Configurations, as required



Electrical Specifications

Frequency Bands	2.4-2.5/4.9-5.35/5.725-5.85 GHz
VSWR	< 2:1
Impedance	50Ω
Gain	2 dBi
Pattern Coverage	Omnidirectional
Polarization	Vertical, Linear
Antenna Type	Half Wave

Mechanical Specifications

Color / Whip Material	Black / ABS Polyurethane
Length x Width (Mounted @ 90°)	4.2 in. (107mm) x 1.65 in. (42mm)
Mounting Application	Direct Connector Attachment
Weight	1.5 oz. (42g)
Mounting Orientations	0° & 90°
Connector Types Available	Specify Suffix (XX): SMA (SM); SMA RP (SR)
Connector Material	Brass w/Black finish
Swivel Mechanism Material	ABS Polyurethane
Environment	Indoor or Weather Protected Applications
Operating Temperature	-20° C to 65° C
Storage Temperature	-30° C to 70° C

Specifications subject to change without notification.

ELECTRO-MAGWAVE, INC.