

Patch Panel Antennas

2400-2500 Mhz, 7dBi Gain, Patch Antenna

Product Description:

Patch Antenna's are quite directional as they have most of their power radiated in one direction in both the vertical and horizontal planes. It's flat design provides high efficiency and low back lobes with minimal depth dimension.

Applications:-

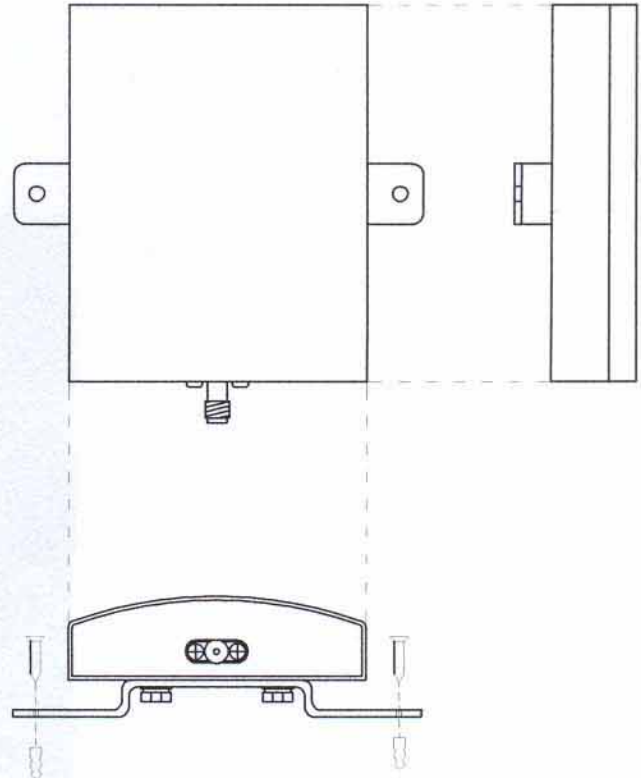
Outdoor long range point connection.

Features:

Compact in Size
Field Proven
Easy to install
Cost effective
Linear Polarization

Electrical Specifications:

Model No.	PA24007S01
Frequency Range (Mhz)	2400-2500
Return Loss (dB)	>15
Power (Watts)	50
Impedance (ohms)	50
Gain (dBi)	7
Polarization ration	Horizontal / Vertical
Front to Back ration (dB)	>18
H.P.B.W	40°



PA24007S01

Mechanical Specifications:

Connector	SMA (Female)
Mounting Hardware Material	MS
Unit dimension (LXWXH)mm	110X77X40mm
Unit weight (Kgs)	0.15
Unit Packed Dimension (LXWXH)mm	125X115X50mm
Unit Packed weight (Kgs)	0.2
Radome Material	ABS Glass filled with UV Protection

Due to continuous improvement policy and efforts, dimensions are subject to change for further improvement.