FPA19-24L/822

Flat Panel Antenna



Key Features

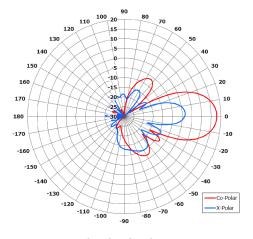
Pattern- Directional

Left Hand Circular Polarised

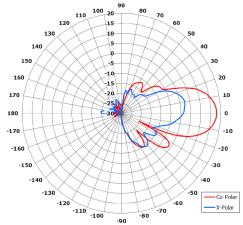
Designed for Point to Point Applications

Suitable for Outdoor Applications

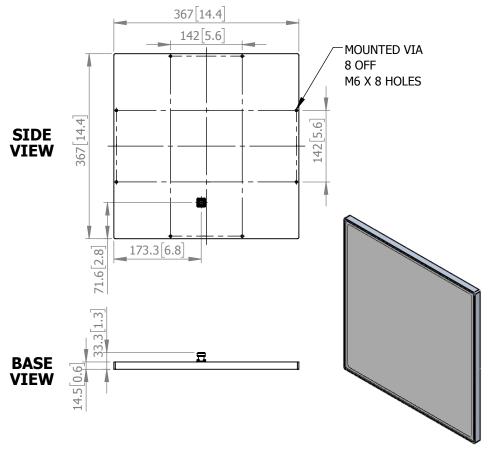
Low Profile



Azimuth Polar Plot



Elevation Polar Plot



ELECTRICAL

Frequency:	2.30 - 2.60 GHZ
Gain:	18 dBiC Nom.
Polarisation:	Left Hand Circular
Beamwidth:	21° (Az) x 21° (El)
Axial Ratio:	3 dB Typ.
VSWR:	1.5:1 Max
Power Rating:	20 W
Front to Back:	30 dB

MECHANICAL

Standard Finish:	White Radome
Mass:	2.4 Kg / 4.8 lbs
Temperature:	−20° to +50°C
Wind Loading:	193N @ 100 mph

MOUNTING OPTIONS

Kits Available: MKFPA19/162
See Separate Data Sheets

DS: 822-2 Issued: 190219 Dimensions: mm [inches] M

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