

FPA19-5.5VH/490

COBHAM

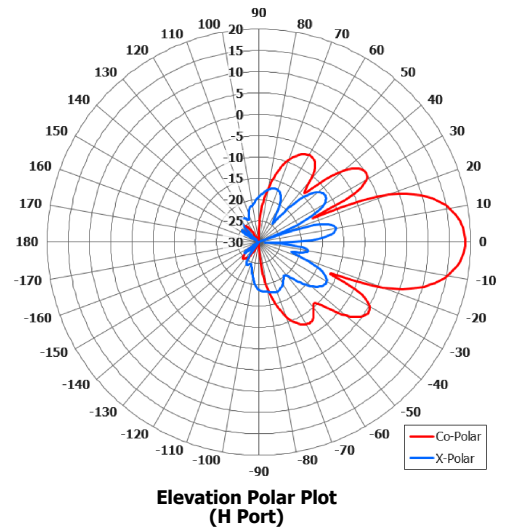
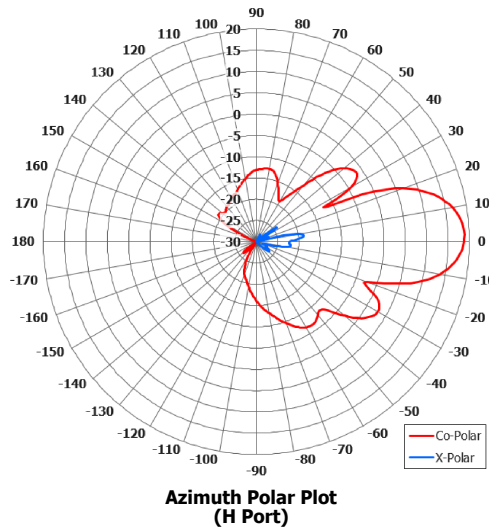
Flat Panel Antenna

The most important thing we build is trust

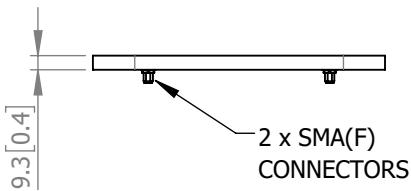
Key Features:

Low profile rugged design

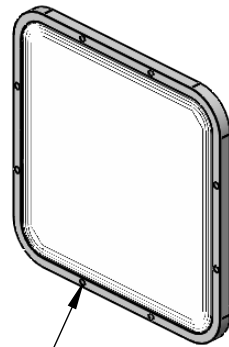
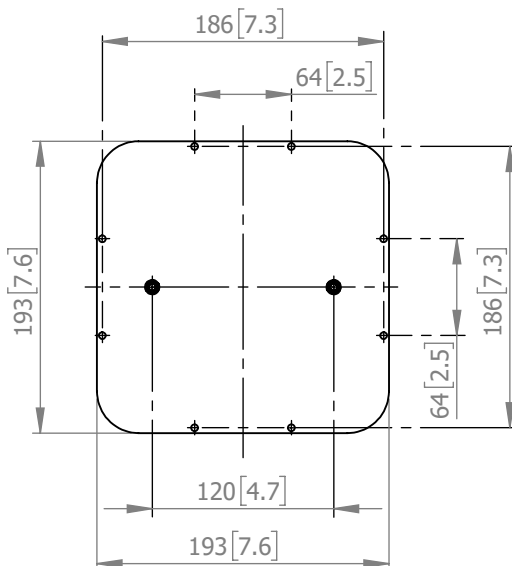
High gain directional antenna



SIDE VIEW



REAR VIEW



ELECTRICAL

Frequency:	5.250 - 5.825 GHz
Gain:	18.5 dBiC Typ. (Both ports)
Polarisation:	Vertical & Horizontal
Beamwidth:	18.5° (Az) x 19° (El) Typ.
Cross Polar:	>20 dB
VSWR:	1.8:1 Max.
Power Rating:	5 W

MECHANICAL

Standard Finish:	White radome
Mass:	0.61 Kg / 1.34 lbs
Temperature:	-20 to +50°C
Wind Loading:	54 N @ 100 mph

MOUNTING OPTIONS

Kits Available:	N/A
See Separate Data Sheets	

DS: 0490-4 Issued: 220920
Dimensions: mm [inches] M

Chelton Limited trading as Cobham Antenna Systems, Microwave Antennas

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For further information please contact:

Cobham Antenna Systems, Microwave Antennas, Lambda House, Cheveley, Newmarket, Suffolk, CB8 9RG, UK

T: +44 (0) 1638 732177
E: newmarket.sales@cobham.com
W: www.cobham.com/antennasystems/microwaveantennas