



# P130 2.4GHz 13dBi Patch Antenna

Data Sheet 260401

## Main Features

- Unobtrusive appearance
- Flat design provides high efficiency and low back lobes
- Easy to install
- Minimal depth
- Suitable for indoor and outdoor use
- Supplied with mounting bracket and clamps
- 12-month warranty



## Electrical Specifications

Frequency	2400 - 2500MHz
Minimum gain	13dBi
Vertical beam-width	32°
Horizontal beam-width	33°
VSWR	<1:1.5
Cross Polarisation	-15dB
Front-to-back ratio	-20dB
Impedance	50 Ohms
Maximum power	100 Watts
Standard polarization	Vertical/Horizontal
Lightening protection	DC grounded

## Mechanical Specifications

Standard connector	N-Female
Elevation adjustment	±60°
Azimuth adjustment	360°
Dimensions	215mm x 215mm
Depth antenna	45mm (incl bolts)
Depth incl. mount	175mm
Weight incl. mount	0.7Kg
Radome material	Grey polycarbonate
Base plate	Aluminium
Operating temperature	-40°C to 65°C
Survival wind speed	220kmph



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