



# P150 2.4GHz 18dBi 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 ball-mount bracket

## Electrical Specifications

Frequency	2400 - 2500MHz
Minimum gain	15dBi
Vertical beam-width	20°
Horizontal beam-width	20°
VSWR	<1:1.5
Front-to-back ratio	>25dB
Cross-polar rejection	>30dB
Impedance	50 Ohms
Maximum power	50 Watts
Standard polarization	Vertical/Horizontal



## Mechanical Specifications

Standard connector	N-Female
Elevation adjustment	±45°
Azimuth adjustment	360°
Dimensions	305mm x 305mm
Depth (incl bolts)	43mm
Radome material	White polycarbonate
Base plate	Aluminium
Weight	1Kg
Operating temperature	-40°C to 60°C
Survival wind speed	140kmph

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