

PANEL ANTENNA FOR WIFI 802.11b/g XP-PANEL-242513HV



Electrical Specifications

Frequency Range	2400MHz - 2500MHz
V.S.W.R (MAX)	1.3 :1
Antenna Type	Patch Antenna
Radiation	Directional
Gain	13 dBi
Polarization	Dual Vertical and Horizontal
Maximum Power	150 Watts
Vertical Beam-with	27 Deg
Horizontal Beam-with	28 Deg
FBR	Greater than 20 dB
Cross Polarization	Greater than -18 db
Impedance	50 Ohm
Antenna Design	4(2x2) Patch Array
Internal Material	FR4 (Taiwan)
Connector	N-Female x 2

Mechanical Specifications

Length x Width(MAX)	210 x 210mm
Diameter (MAX)	40mm
Antenna Weight (G.W)	500 g
Accessories (G.W)	300 g
Application	Indoor / Outdoor
Radome Material	White ABS
Mount Style	Pole Mount
Paets Material	Aluminum
Mounting	Stanless Steel and Aluminum
Mount Adjustment	0-30deg
Wind Survival	Greater than 120MPH
Storage Temperature	-40 to +80
Operating Temperature	-40 to +60
Operating Humidity	10%~90% non-condensing
Storage Humidity	5%~90% non-condensing
Safety,Emission and other	CE, FCC, RoHS