



# SPECIFICATION

- Model No. : **SDP-2425-10B**
- Product Name : 2.4 GHz 10dBi Flat Panel Antennas
- Applications : •2.4 GHz ISM Band  
•IEEE 802.11b, 802.11g, 802.11n  
(Pre-N, Draft-N) Wireless LAN Applications  
•Bluetooth® & Public Wireless Hotspot  
•Wi-Fi & Wireless Video Systems



Type	Panel Antenna
Model No.	SDP-2425-10B
<b>Electrical Specifications</b>	
Frequency	2400-2500MHz
Bandwidth	100MHz
Gain	10dBi
Horizontal Beamwidth	50°
Vertical Beamwidth	50°
VSWR	≤1.5
Radiation Properties	Directional
Power Handling	50W
Polarization	Vertical
Impedance	50 Ohms
Lightning protection	DC Ground
<b>Mechanical Specifications</b>	
Dimensions (mm)	140x120x40mm
Weight	0.35kg
Connector	N Female or Customized
Mount Style	Pole Mount
Color	White
<b>Environmental Specifications</b>	
Wind Resistance	100km/h
Temperature Range	-40°C to 60°C