



SPECIFICATION

- Model No. : **SDP-2425-18A**
- Product Name : 2.4 GHz 18dBi 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-2425-18A
Electrical Specifications	
Frequency	2400-2500MHz
Bandwidth	100MHz
Gain	18dBi
Horizontal Beamwidth	30°
Vertical Beamwidth	15°
VSWR	≤1.5
Radiation Properties	Directional
Power Handling	50W
Polarization	Vertical
Impedance	50 Ohms
Lightning protection	DC Ground
Mechanical Specifications	
Dimensions (mm)	410x210x35mm
Weight	0.8kg
Connector	N Female or Customized
Mount Style	Pole Mount
Color	White
Environmental Specifications	
Wind Resistance	100km/h
Temperature Range	-40°C to 60°C