Panel Directional Antenna

WEIBONUO COMMUNICATION

12dBi 806-960MHz Outdoor Panel Directional Antenna

Model: WBN-BS0896V12i65A

Applications

- Supporting UHF RFID (865–868/902–928MHz) network
- 2 Typically used in outdoor UHF RFID system
- **3** Outdoor wireless networks and Cellular networks

Features

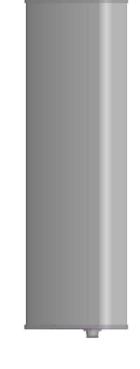
- Intelligent Transportation, Warehouse management
- 2 Low VSWR at 1.5
- High quality UPVC radome with stainless steel bracket for easy installation
- Attractive, compact design and form factor ideal for outdoor distributor antenna system

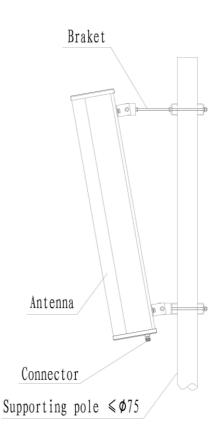


Frequency Range	806-960MHz
Gain (Typ)	12dBi @ 806-960MHz
Polarization	Vertical
VSWR (Typ)	≤ 1.5
Horizontal Beamwidth	65±5°
Vertical Beamwidth	30±5°
Impedance	50 Ohm
Max. Input Power	100 Watts
Lightning Protection	DC Grounded

Mechanical Specifications

Connector	N-Female
Weight	5.2kg
Dimensions	600*280*125mm
Radome Material	UPVC
Radome Color	Grey
Rated Wind Velocity	55m/s
Operating Temperature	-40°C to +60°C
Mounting Hardware	Ф35 ~ Ф65





^{*} The products and specifications described in this document are subject to change without notice.