



The high-capacity stadium antenna covers 1710-4200MHz frequency band with N-female connector interface. Benefitted by the excellent pattern performance and 4 ×4 MIMO application, it is widely used for in-building mobile coverages.

General Specifications

Product Type Stadium Panel Antenna

Frequency Band 1710-4200MHz
Ports 4-port MIMO
Connector Interface N female

Mounting Wall and pole mounting

Electrical Specifications

Frequency Band (MHz)	1710-2170	2300-2700	3300-4200
Gain (dBi)	12.0±1.0	12.5±1.0	13.0±1.0
Horizontal Beamwidth	35±15°	30±15°	30±15°
Vertical Beamwidth	35±15°	30±15°	30±15°
Port Isolation	≥25dB	≥25dB	≥25dB
VSWR	≤1.8		

VSWR \leq 1.8
Polarization \pm 45°
Power Handling 100W
Intermodulation, 2×43 dBm \leq -153dBc
Impedance 50 ohms

Mechanical Specifications

Dimension 756×756×120 mm

Weight 12 kg
Connectors Type N female
Radome Material ABS
Radome Color White

Mounting Wall and pole mounting

Packing 1pcs in box



Environmental Specifications

Installation Temperature $-10 \,^{\circ}\text{C}$ to $+55 \,^{\circ}\text{C}$ Operating Temperature $-20 \,^{\circ}\text{C}$ to $+65 \,^{\circ}\text{C}$ Storage Temperature $-45 \,^{\circ}\text{C}$ to $+85 \,^{\circ}\text{C}$

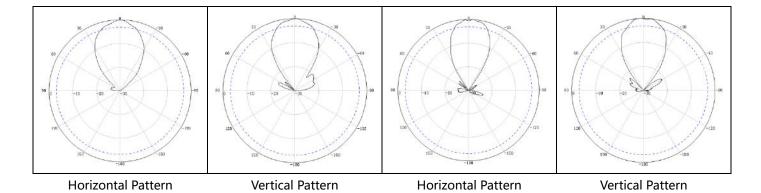
Relative Humidity 5% - 95%

Application Indoor and outdoor

Patterns

1710-2700 MHz

3300-4200 MHz



Regulatory Compliances

ISO 9001:2015 Compliant
ROHS Compliant
China RoHS Compliant
UK RoHS Compliant
REACH Compliant
EU/CE Compliant

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