

DB800/2500765ID

800-2500MHz 7/8dBi Indoor Panel Antenna



Electrical Specifications

Frequency Range: 806-960 MHz ; 1710-2500 MHz

Gain: 6.5 dBi ; 9dBi

VSWR \leq 2.0 ; \leq 1.5

Polarization: Vertical

Front to Back Ratio: \geq 15 dB

Horizontal Beamwidth: 90° ; 65°

Vertical Beamwidth: 70° ; 55°

Input Impedance: 50 Ω

Max. Input Power: 50 W

Lightning Protection: DC Ground

Mechanical Specifications

Connector: N-Female

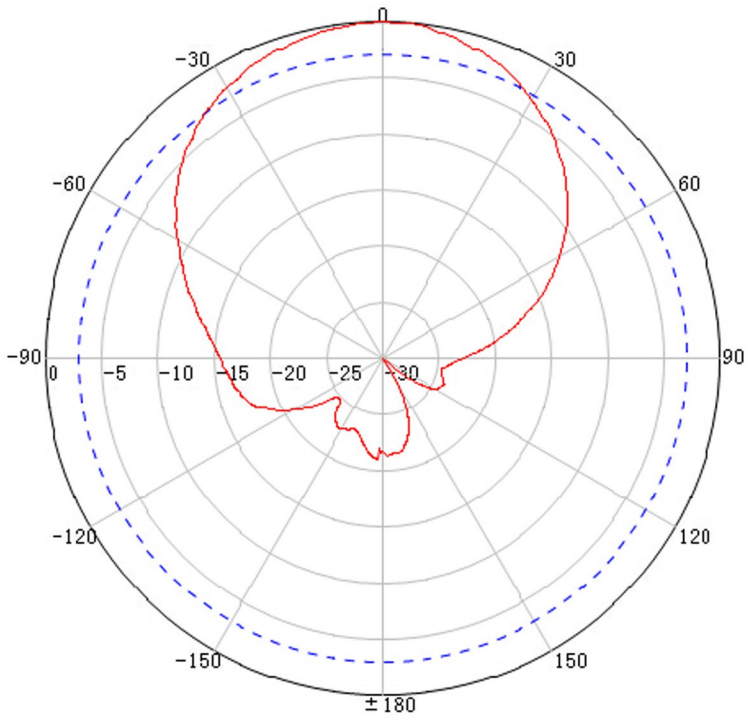
Dimensions: 168 x 158 x 50mm

Weight: 0.5 kg

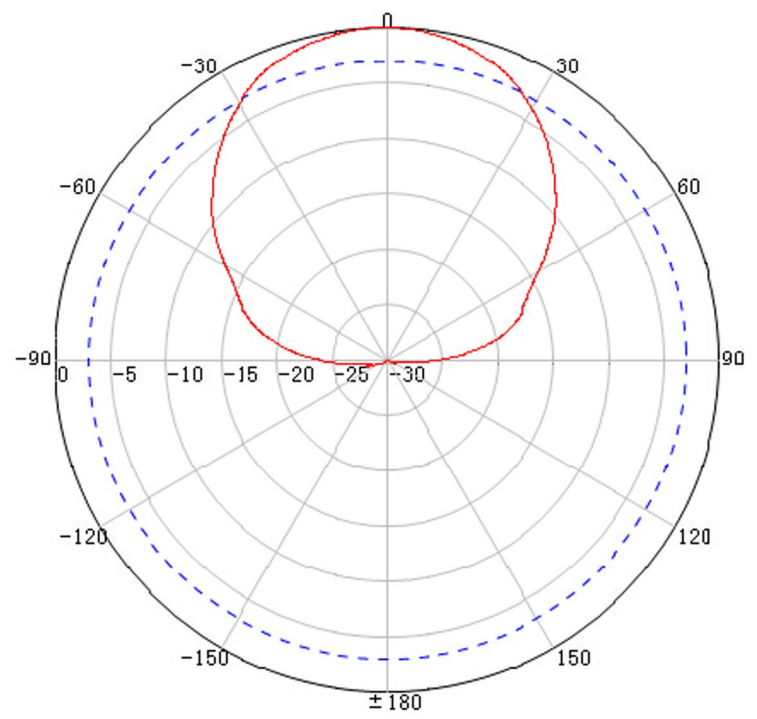
Reflector Material: Aluminum

Radome Material: ABS

Operating Temperature: -40°C to +65 °C



H-Plane



V-Plane