

RFID Antenna - BRA-16

BRA-16 is a general UHF antenna with features such as directivity, narrow beam, and high-gain. It is widely used in various UHF RFID terminal occasions like frequency band access control, personnel management, asset management, etc.



Tech Specs

Frequency Range	860MHz - 960MHz
VSWR (Voltage Standing Wave Ratio)	≤1.3:1
Antenna Gain	10 dBic
Axial Ratio	<3dB
Polarization	Circular Polarization
Relative humidity	5% - 95%
Impedance	50±1Ω
Connector Type	SMA-50KFD Female

Physical Characteristics

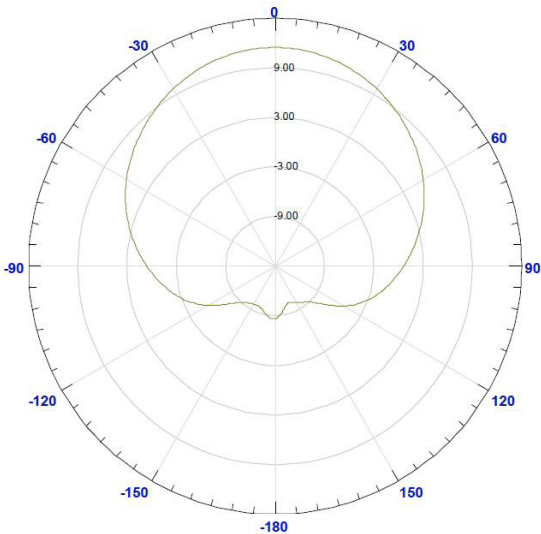
Dimensions	460 mm×220 mm×44 mm
Weight	1.65kg
Material	Acrylic board, aluminum
Color	white
Operating temperature	-40°C to +85°C

China Top RFID Hardware &
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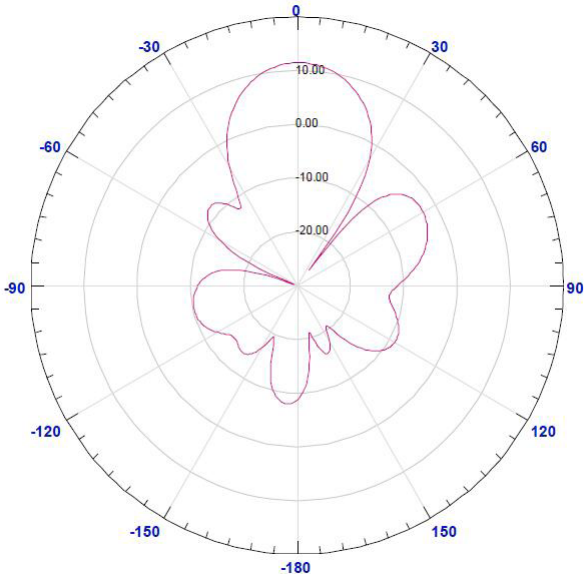
<https://nectcon.com/>



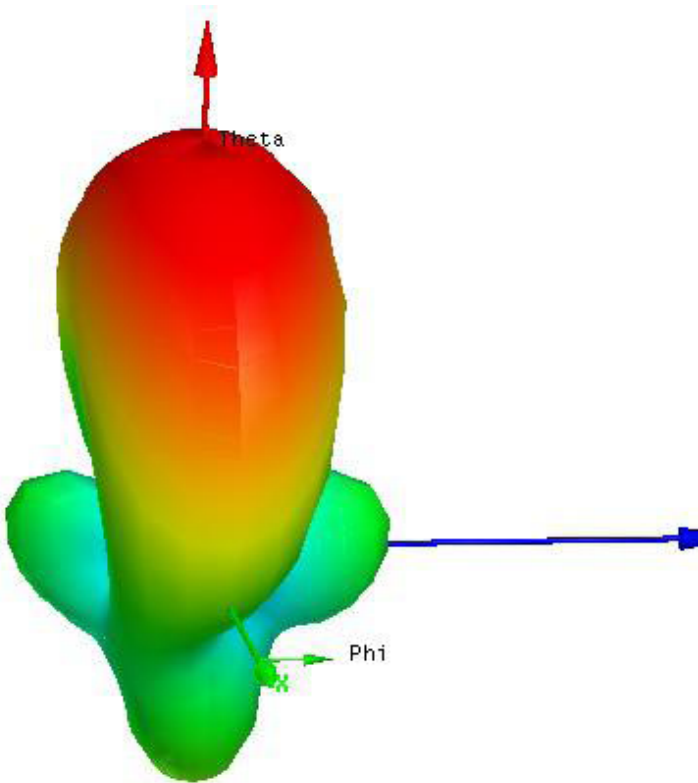
Radiation Pattern



E



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3D