

# NI09OA-000

9dBI



## 9Dbi 2.4Ghz Indoor Desktop Omni-Directional Antenna

Model no. NI09OA-000

#### **Product Description**

Indoor desktop omni-directional antenna NI09OA-000 operates in the 2.4-2.5 GHz band and provides 9dBi omni-directional operation, which largely extends the wireless range and delivers much better wireless performance. The antenna offers the RP-SMA male connector guaranteeing wider compatibility with most of the wireless equipment.

### **Product Features**

- Compliant with 802.11n/b/g (2.4GHz)
- ♦ 9dBi signal gain
- ❖ 100cm low-loss extension cable
- Magnetic Base for flexible deployment
- \* RP-SMA female connector



### **Product Specification**

Dimension	2.0 x 8.0 in ( 50 x 201 mm )
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Frequency	2.4GHz
Impedance	50 Ohms
Gain	9 dBi
Radiation	Omni-directional
VSWR(MAX.)	1.92:1
HPBW/H(°)	360°
HPBW/V(°)	15°
Polarization	Linear, Vertical
Mounting	Wall Mount/Desktop
Application	Indoor
Operating Temp.	-20°C~65°C(-4°F~149°F)
Storage Temp.	-30°C~75°C (-22°F~167°F)
Operating Humidity	10%~90% non-condensing
Storage Humidity	5%~90% non-condensing