

**NI09UT-333****9dBi**

## **9Dbi 2.4Ghz Indoor Desktop Tower Directional Antenna**

Model no. **NI09UT-333**

### **Product Description**

Indoor desktop tower directional antenna NI09UT-333 operates in the 2.4-2.5 GHz band and provides 9dBi directional operation, which largely extends the wireless range and delivers much better wireless performance. The antenna offers the RP-SMA female 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
  - ❖ RP-SMA female connector
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## Product Specification

<b>Dimension</b>	2.0 x 8.0 in (50 x 201 mm)
<b>Frequency</b>	2.4GHz
<b>Impedance</b>	50 Ohms
<b>Gain</b>	9 dBi
<b>Radiation</b>	Directional
<b>VSWR(MAX.)</b>	1.5:1
<b>HPBW/H( °)</b>	360°
<b>HPBW/V( °)</b>	15°
<b>Polarization</b>	Linear, Vertical
<b>Mounting</b>	Wall Mount/Desktop
<b>Application</b>	Indoor
<b>Operating Temp.</b>	-20°C~65°C(-4°F~149°F)
<b>Storage Temp.</b>	-30°C~75°C (-22°F~167°F)
<b>Operating Humidity</b>	10%~90% non-condensing
<b>Storage Humidity</b>	5%~90% non-condensing

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