



TEW-OA08OK

8dBi Outdoor Omni-Directional Antenna Kit

TRENDnet's TEW-OA08OK Outdoor Omni Directional Antenna Kit increases the coverage area of your wireless network. As an optional antenna for your 2.4GHz IEEE 802.11b and 802.11g wireless network equipments, you can install it indoor or outdoor to extend the coverage area. The antenna can simply be mounted on the wall or on a pole. This antenna kit comes antenna, metal bracket, hardware, and 2 meters (6 ft.) antenna cable. You can install the kit on any brand's 2.4GHz wireless devices with Reverse SMA Male antenna connector.



SPECIFICATIONS

Frequency range:
• 2400 MHz ~ 2500MHz

Gain:
• 8.0 dBi

VSWR: 2.0 :
• 2.0 : 1 Max.

Polarization:
• Linear, Vertical

HPBW/horizontal:
• 360°

HPBW/vertical:
• 15°

Power Handling:
• 50 W (cw)

Impedance:
• 50 Ohms

Connector Lead Cable:
• RG-58/u, 27cm (10.6")

Connector Type (Included):
• N-Type Female
• 2m(6ft.) HDF-200 (TEW-2000F)

Antenna Cable Type:
• N-Type male to Reversed SMA Female
• Attenuation : 1.1dB

Antenna Cable (Optional):
• 8M (26 ft.) HDF-200 (Model# TEW-8000F)
• Attenuation: 4.5dB

Wind Survival Speed:
• 180 Km/h (112 Miles/h)

Lightning Protection:
• DC ground

Color:
• Gray-white

Material:
• Fiberglass

Housing Material:
• PCB mirco stripe

Weight:
• 400g (14 oz.)

Temperature:
• -40°C ~ 80°C (-40°F ~ 176°F)

Humidity:
• 100% @ 25 oC (77 oF)

Dimensions:
• 556 x 21 mm (21 x 0.8 inches)

Warranty:
• 3-Year

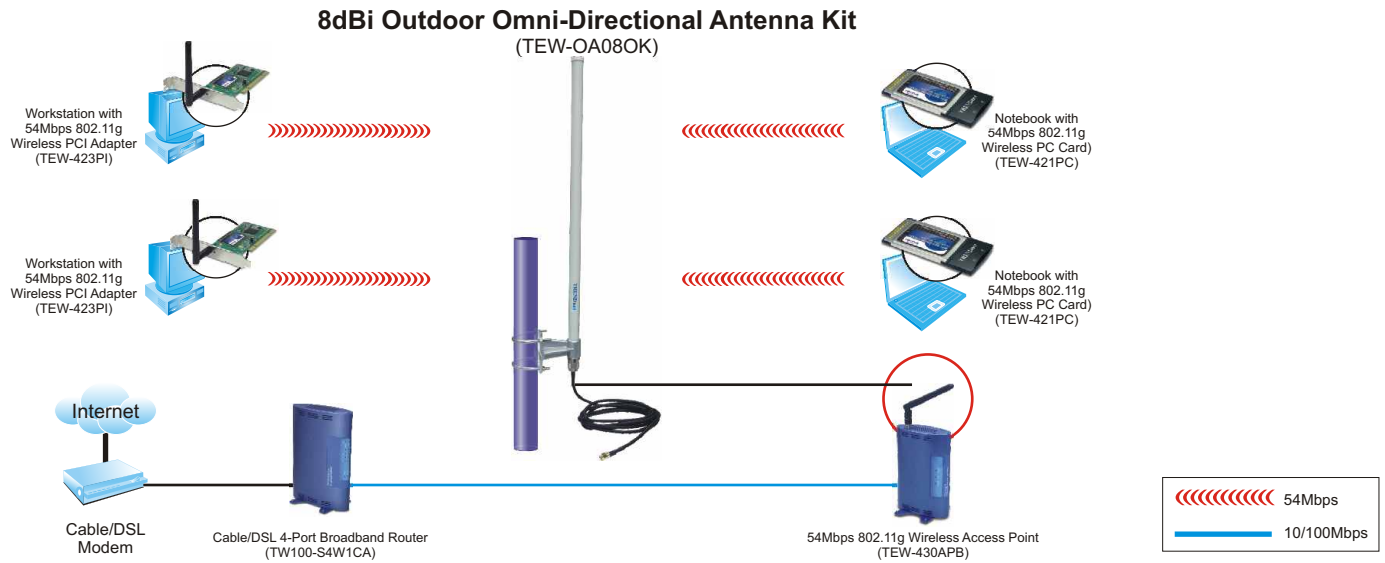
Certification:
• CE, FCC



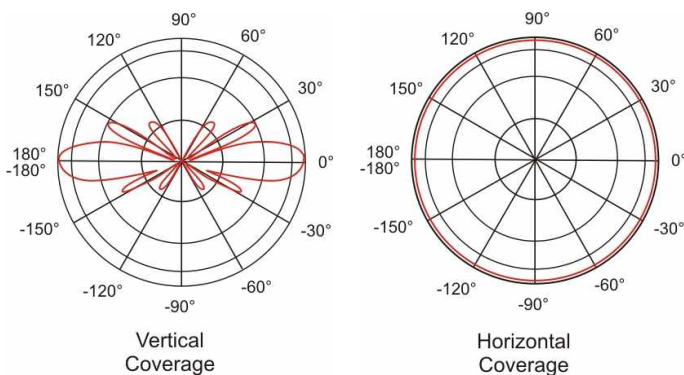
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NETWORKING SOLUTION



PATTERN



RELATED PRODUCT

- **TEW-IA040:**
4 dBi Omni Indoor Antenna
- **TEW-IA06D:**
6 dBi Directional Indoor Antenna
- **TEW-OA14DK:**
14dBi Outdoor Directional Antenna with 6ft. (2M)
Reverse SMA Cable (with bracket mounting kit)

NOTE:

For optimal results in extending your wireless range with wireless antenna installations, we recommended that you consult a professional installer for site survey, safety precautions, and proper installation.

ORDERING INFORMATION

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