

TEW-OA080K

**8dBi Omni Directional Outdoor Antenna.
Quick Installation Guide**

**Antenne extérieure omnidirectionnelle 8dBi
Guide d'installation rapide**

**Omnidirektionale 8dBi-Außenantenne
Kurzanleitung zur Installation**

**Guía de instalación rápida del
servidor de impresora G inalámbrico de 1 puerto paralelo y 2 puertos USB 2.0**

Version 01.14.05



TRENDnet[®]
TRENDware, USA
What's Next in Networking

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English QIG

1. Prepare for Installation

Thank you for purchasing the TRENDnet TEW-OA080K 8dBi Omni Directional Outdoor Antenna.

This guide will help you set up your Omni Directional Outdoor Antenna. Following the installations should be quick and easy. If you run into problems, please refer to the Troubleshooting section. If you need further technical support, please visit www.TRENDNET.com or call technical support by phone.

Verify Package Contents

Please make sure you have everything in the box:



2. Product Detail

The Omni Directional Outdoor Antenna has a strong metal base that can either be mounted on a wall or pole.



3. Hardware Installation

Wall Mounting

1. Open the hardware bags carefully and put the hardware in separate groups. If the hardware is pre-assembled, please disassemble it and place them together in one group.
2. Place the TEW-OA080K against the desired location, having the bottom of the metal base pressed against the wall.



3. Securely mount the TEW-OA080K on the wall with four tapping screws. Use the for plastic wall anchors when necessary.



4. Connect the N-type male to Reverse SMA female connector cable to the TEW-0A080K and connect the other end of the cable to a Wi-Fi Access Point.



Your hardware installation is now complete.

Pole Mounting

1. Open the hardware bags carefully and put the hardware in separate groups. If the hardware is pre-assembled, please disassemble it and place them together in one group.
2. Have the bottom of metal base face up and mount the desired pole (2.5 cm recommended) on top of the metal base as shown below.



3. Insert the two Pole Clamps into the metal base.



4. First insert the washer and then the nut onto the Pole Clamps and tighten each nut. Be careful not to over tighten the nuts.



5. Connect the N-type male to Reverse SMA female connector cable to the TEW-OA080K and connect the other end of the cable to a Wi-Fi Access Point.



Your hardware installation is now complete.

Troubleshooting

Q1: Why do some of my wireless PCs receive a Wi-Fi signal, and other PCs get a weaker signal?

A1: The TEW-OA080K is an Omni Directional antenna and can only send and receive signals from a specified radius. You can adjust the position of the Wireless Access Point, extend your TEW-OA080K at an optimal location, or move the wireless PCs closer to the Wireless Access Point.

Q2: My access point indicates that it is receiving power, and my laptop is within range of the TEW-OA080K. However, I am not receiving any signals.

A2: Make sure that you connected the antenna to the Wi-Fi Access Point. Use the N-type to Reverse SMA connector cable to connect your Access Point to the TEW-OA080K.

Q3: Why won't the TEW-OA080K work with my IEEE 802.11a Wireless Router?

A3: The TEW-OA080K is designed only for IEEE 802.11b or 802.11g Wireless Access Points. Please use the TEW-OA080K with compatible wireless devices.

If you have any questions regarding the **TEW-OA080K 8dBi Omni Directional Outdoor Antenna**, please contact Trendware Technical Support Department.

Contact Technical Support

Telephone: +1-310-626-6252

Fax: +1-310-626-6267

Website: www.TRENDNET.com

E-mail: support@trendware.com

Technical Support Hours

7:00AM ~ 6:00PM, Monday through Friday

Pacific Standard Time (except holidays)

Certifications

This equipment has been tested and found to comply with FCC and CE Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received including interference that may cause undesired operation.





Product Warranty Registration

Please take a moment to register your product online.
Go to TRENDware's website at <http://www.TRENDNET.com>

TRENDware International, Inc.
3135 Kashiwa Street
Torrance, CA 90505

<http://www.TRENDNET.com>