



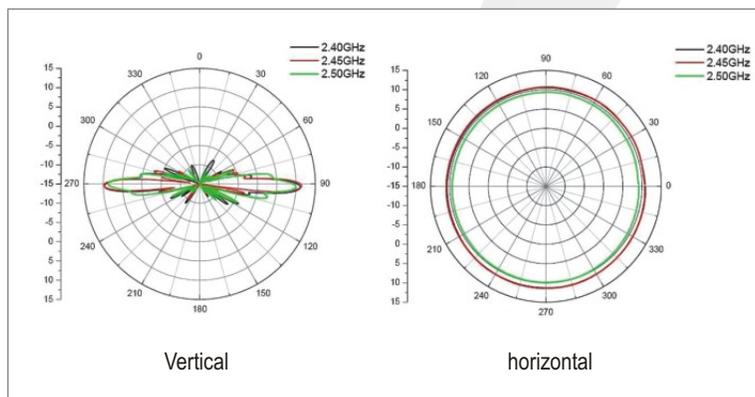
12dBi Outdoor Omni Direction Antenna TEW-AO120

The 12dBi Outdoor Omni Directional Antenna blankets a large area with consistent continuous wireless connectivity in all directions. This product is ideal for large area Wi-Fi hotspots and other business applications. Connect this versatile outdoor antenna to any wireless 802.11b/g network device with an N-Type connector. Simply wall or pole mount the TEW-AO120 at the angle of your choice for maximum wireless coverage and throughput. No software required for installation. It can withstand winds of up to 134mph (215 km) and can survive multiple lightning strikes when used with TRENDnet's Outdoor Arrestor Kit.

FEATURES

- Improve wireless coverage, signal transmission and reception
- Includes a mounting base kit
- Compatible with 2.4GHz IEEE 802.11b/g wireless devices
- Works with wireless devices utilizing a Reverse SMA male connector
- Serves as an indoor or outdoor Omni Directional relocation Antenna
- No configuration or installation software required
- Simple and quick install
- 3-year warranty

PATTERNS



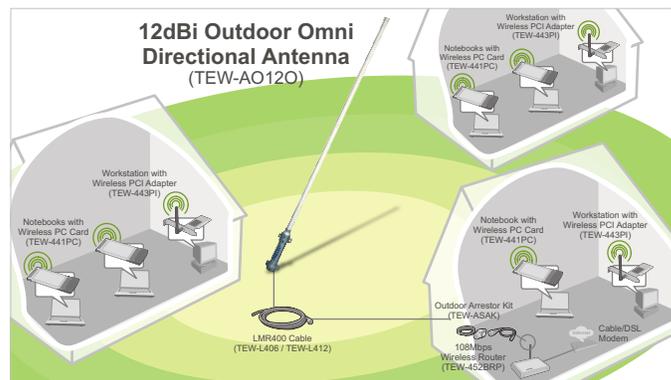
12dBi Outdoor Omni Direction Antenna

TEW-AO120

SPECIFICATIONS

Hardware	
Frequency range	• 2.4 ~ 2.5 GHz
Gain	• 12dBi
Return Loss	• -10dB
VSWR	• 1.92 (max)
Polarization	• Linear Vertical
HPBW/ Horizontal	• 360°
HPBW/ Vertical	• 7°
Power Handling	• 1 Watt
Impedance	• 50Ω nominal
Connector	• N-Type
Dimension	• 142 x 3.8 mm (56 x 1.5 inches)
Weight	• 840g (1.85lb)
Temperature	• -30°C ~ 80°C (-22°F ~ 185°F)
Mounting	• Wall or Pole mount

NETWORKING SOLUTIONS



PACKAGE CONTENTS

- TEW-AO120
- Multi-Language Quick Installation Guide
- Wall/Point Mounting kit

RELATED PRODUCTS

TEW-455APBO	9dBi High Power Wireless Outdoor PoE Access Point
TEW-432BRP	54Mbps 802.11g Wireless Firewall Router
TEW-AO080	8dBi Outdoor Omni-Directional Antenna

ORDERING INFORMATION

TRENDNET[®]

20675 Manhattan Place, Torrance, CA 90501 USA

Tel: 1-310-961-5500

Fax: 1-310-961-5511

Web: www.trendnet.com

Email: sales@trendnet.com

To Order Please Call:

1-888-326-6061

