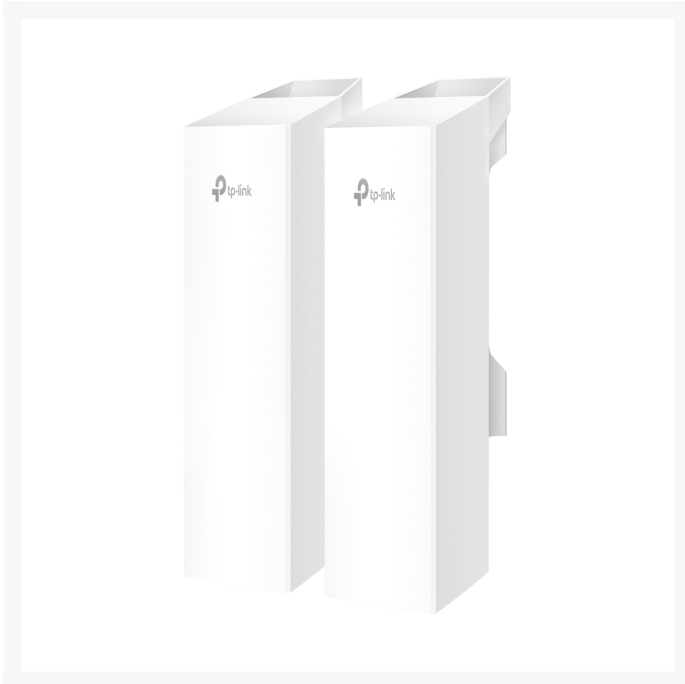




TP-Link | EAP215-Bridge KIT | Omada 5GHz AC867 Long-Range Indoor/Outdoor Access Point

Product Images



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Experience exceptional wireless performance and reliability with the TP-Link EAP215-Bridge KIT Omada 5GHz AC867 Long-Range Indoor/Outdoor Access Point. With blazing-fast 802.11ac technology, this access point delivers speeds of up to 867 Mbps on the 5GHz wireless data rate, ensuring seamless connectivity for all your high-bandwidth activities.

FEATURES

- 802.11ac for up to 867Mbps on the 5GHz wireless data rate ^{*1}
- Ideal for long-range wireless transmission **up to 5km** ^{*2}
- Auto-pairing and agile LEDs for efficient deployment
- 3x Gigabit Ethernet ports for more high-speed IP camera connections
- Supports Omada SDN for remote and centralized management
- IP65 weatherproof enclosure and 6kV lightning protection ensure all-weather suitability ^{*3}
- Supports Passive PoE for flexible deployment (adapter included)

SPECIFICATIONS

Hardware Features:

- **Interface:** 3x Gigabit Ethernet Ports
- **Power Supply:** 12V DC / 24V Passive PoE (adapter included)
- **Dimensions:** 224 × 79 × 60mm
- **Antenna Type:** Internal 2x2 Dual-polarized directional MIMO antennas (5GHz: 11.0dBi)
- **Weatherproof Enclosure:** IP65
- **Mounting:** Pole mounting (Accessories included)

Wireless Features:

- **Coverage:** 5000m
- **Wireless Standards:** IEEE 802.11 a/b/g/n/ac
- **Frequency:** 5GHz
- **Signal Rate:** Up to 867Mbps
- **Wireless Functions:**
 - Mesh, MU-MIMO
 - Load Balance
 - Beamforming
 - Airtime Fairness
 - Multiple SSIDs
 - Wireless Statistics
 - Wireless Schedule
 - Reboot Schedule
 - RADIUS Accounting
 - MAC Authentication
 - Static IP/Dynamic IP
- **Wireless Security:**
 - VLAN
 - Access Control
 - Rogue AP Detection
 - Captive Portal Authentication
 - Maximum number of MAC Filter: 4,000
 - WPA-Personal/Enterprise

- WPA2-Personal/Enterprise

Management:

- **Omada App:** Yes
- **Restore & Backup:** Yes
- **Firmware update via Web:** Yes
- **NTP:** Yes
- **Centralized Management:**
 - Omada Hardware Controller (OC300)
 - Omada Hardware Controller (OC200)
 - Omada Software Controller
 - Omada Cloud-Based Controller
- **Cloud Access:** Yes
- **LED ON/OFF Control:** Yes
- **Management MAC Access Control:** Yes
- **SNMP:** v1, v2c, v3
- **SSH:** Yes
- **Web-based Management:** Yes
- **Certification:** CE, FCC, RoHS

1. Maximum wireless transmission rates are the physical rates derived from IEEE Standard 802.11 specifications. Range and coverage specifications, along with the number of connected devices, were defined according to test results under normal usage conditions. Actual wireless transmission rate, wireless coverage, and number of connected devices are not guaranteed and will vary as a result of 1) environmental factors, including building materials, physical objects, and obstacles; 2) network conditions, including local interference, volume and density of traffic, product location, network complexity, and network overhead; and 3) client limitations, including rated performance, location, connection quality, and client condition.

2. All products are tested in real outdoor environments. Actual range and throughput depend on the transmission power and environmental factors such as wireless interference, obstacles, weather, etc.

3. Protection against lightning and electro-static discharge may be achieved through proper product setup, grounding, and cable shielding. Refer to the instruction manual and consult an IT professional to assist with setting up this product.

4. These functions require the use of an Omada SDN controller.

WARRANTY

1-year limited warranty

