

# TP-Link | EAP211-Bridge KIT | Omada 5GHz AC867 Indoor/Outdoor Access Point

### **Product Images**







# TP-Link | EAP211-Bridge KIT | Omada Wireless Bridge 5GHz 867Mbps Indoor/Outdoor Access Point

Enhance your network connectivity with the TP-Link EAP211-Bridge KIT Omada 5GHz AC867 Indoor/Outdoor Access Point. Designed to deliver lightning-fast speeds and long-range wireless transmission, this access point is the perfect solution for businesses and organizations looking to expand their network coverage. With its robust features and advanced management capabilities, it offers seamless connectivity and unparalleled performance in any environment.

## **FEATURES**

- 802.11ac for up to 867Mbps on the 5GHz wireless data rate\*1
- Ideal for long-range wireless transmission **up to 1km**\*2
- Auto-pairing and agile LEDs for efficient deployment
- 3× 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
- Supports Passive PoE for flexible deployment (adapter included)

### **SPECIFICATIONS**

#### **Hardware Features:**

- Interface: 3x Gigabit Ethernet Ports
- Button: Reset
- Power Supply: 12V DC / 24V Passive PoE (Passive PoE adapter included)
- **Dimensions**: 224 × 79 × 60mm
- Antenna Type: Internal 2×2 Dual-polarized directional MIMO antennas 5GHz: 7.0dBi
- Weatherproof Enclosure: IP65
- Mounting: Pole mounting (Accessories included)

#### Wireless Features:

- Coverage: 1000m
- Wireless Standards: IEEE 802.11 a/b/g/n/ac
- Frequency: 5GHz
- Signal Rate: 5GHz: Up to 867Mbps
- Wireless Functions:
  - Mesh\*4
  - o MU-MIMO: 5G 2x2 MU-MIMO DL
  - o Load Balance
  - Beamforming
  - o Airtime Fairness
  - Multiple SSIDs:8
  - Wireless Statistics
  - o Wireless Schedule
  - Reboot ScheduleRADIUS Accounting
  - MAC Authentication
  - Static IP/Dynamic IP
- Wireless Security:
  - $\circ$  VLAN
  - o Access Control
  - o Rogue AP Detection

- Captive Portal Authentication\*4
- o Maximum number of MAC Filter: 4,000
- o WPA-Personal/Enterprise, WPA2-Personal/Enterprise

#### Management:

Omada App: YesRestore & Backup: Yes

• Firmware update via Web: Yes

• NTP: Yes

- Centralized Management:
  - Omada Hardware Controller (OC300)
  - o Omada Hardware Controller (OC200)
  - o Omada Software Controller
  - o Omada Cloud-Based Controller
- **Cloud Access**: Yes. Require the use of OC300, OC200, the Omada Software Controller, or Omada Cloud-Based Controller.
- 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

