

TP-Link | EAP773 | Omada BE9300 Ceiling Mount Tri-Band Wi-Fi 7 Access Point ** PoE Injector Not Included **

Product Images







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Experience the future of wireless networking with the TP-Link EAP773 Omada BE9300 Ceiling Mount Tri-Band Wi-Fi 7 Access Point. Designed to deliver unparalleled performance and reliability, this advanced access point offers blazing-fast speeds and extensive coverage, ensuring seamless connectivity for your business. With BE9300 Tri-Band Wi-Fi 7 technology, you can achieve up to 5760Mbps on the 6 GHz band, 2880Mbps on the 5GHz band, and 574Mbps on the 2.4GHz band, eliminating buffering and ensuring smooth streaming, gaming, and data transfer.

Unlock the full potential of your network with the TP-Link EAP773 Omada BE9300, the ultimate solution for businesses needing high-speed, reliable, and expansive Wi-Fi 7 coverage. With cutting-edge technology and advanced management features, it ensures your network operates at peak performance, providing a seamless and efficient experience for all users.

FEATURES

- **BE9300 Tri-Band Wi-Fi 7:** Delivers up to 5760Mbps on 6 GHz, 2880Mbps on 5GHz, and 574Mbps on 2.4GHz for ultimate speed and performance
- 1× 10G Ethernet Port: Unlocks the full potential of Wi-Fi 7, ensuring fast and reliable wired connections
- **Clear 6 GHz Band:** Provides cleaner and wider band resources, reducing interference and enhancing network performance
- **320 MHz Bandwidth:** Allows many more simultaneous transmissions at the fastest possible speeds, enhancing overall network capacity
- Low Latency and Interference: Features Multi-Link Operation and Multi-RUs for high network performance
- **Advanced Functions:** Supports centralized management, mesh networking, and Al-powered roaming for seamless connectivity

SPECIFICATIONS

Hardware Features:

- Interface: 1× 10G Ethernet Port
- Button: Reset
- Power Supply: 802.3bt PoE or 12V/2.5A DC
- Power Consumption:
 - o 25.94 W (802.3bt, full functionality)
 - o 22.57 W (12V/2.5A, full functionality)
 - o 23.4 W (802.3at, decreased 6GHz Power)
 - o 10.1 W (802.3af, radio off, only main chip and LAN working)
- **Dimensions**: 220 × 220 × 32.5mm
- Antenna Type:
 - o 2.4GHz: 2× 3.0dBi
 - o 5GHz: 2× 3.0dBi
 - o 6GHz: 2× 3.0dBi
- Bluetooth: 1× 4.0 dBi, Bluetooth 5.2
- Mounting: Ceiling / Wall Mounting (Kits Included)

Wireless Features:

- Coverage: 140 m²
- Wireless Client Capacity:
 - o 2GHz: 128
 - o 5GHz: 128

- o 6GHz: 128
- Concurrent Clients: 380+
- Wireless Standards: IEEE 802.11 a/b/g/n/ac/ax/be
- Frequency: 6GHz, 5GHz, and 2.4GHz
- Signal Rate:
 - 574Mbps (2.4GHz)
 - o 2880Mbps (5GHz)
 - o 5760Mbps (6GHz)
- Wireless Functions:
 - Multi-Link Operation (MLO)
 - o 4K-QAM
 - o MU-MIMO
 - o HE320
 - Mesh
 - BSS Coloring
 - o OFDMA
 - Load Balance
 - o Band Steering
 - o Beamforming
 - o Airtime Fairness
 - o Multiple SSIDs: 24 (8 on each band)
 - o Wireless Schedule
 - Reboot Schedule
 - QoS (WMM)
 - o Rate Limit
 - Static IP/Dynamic IP
 - RADIUS Accounting
 - MAC Authentication

Wireless Security:

- o Captive Portal Authentication
- o Access Control
- Maximum number of MAC Filter: 4,000
- o Wireless Isolation Between Clients
- o VLAN
- Rogue AP Detection
- o WPA-Personal/Enterprise, WPA2-Personal/Enterprise, WPA3-Personal/Enterprise
- Transmission Power:
 - o 2.4GHz: < 25dBm
 - o 5GHz: < 25dBm
 - o 6GHz: < 23dBm

Management:

- Omada App: Yes
- Centralized Management:
 - o Omada Cloud-Based Controller
 - o Omada Hardware Controller (OC300)
 - o Omada Hardware Controller (OC200)
 - o Omada Software Controller
- Cloud Access: Yes (requires OC300, OC200, Omada Software Controller, or Omada Cloud-Based Controller)
- Email Alerts: Yes
- LED ON/OFF Control: Yes
- Management MAC Access Control: Yes
- **SNMP**: v1, v2c, v3
- System Logging: Local/Remote Syslog
- SSH: Yes
- Web-based Management: HTTP/HTTPS

Others:

• Certification: CE, FCC, RoHS, IC

CONTENTS

- EAP773
- Installation Guide
- Ceiling/Wall Mounting Kits

WARRANTY

1-year limited warranty

