

## TP-Link EAP653 AX3000 Ceiling Mount WiFi 6 Access Point



PRODUCT ID: 05928

### — Main Feature

|                       |                                                                                                             |
|-----------------------|-------------------------------------------------------------------------------------------------------------|
| Antenna               | Internal Omni <ul style="list-style-type: none"><li>• 2.4 GHz: 2× 4 dBi</li><li>• 5 GHz: 2× 5 dBi</li></ul> |
| Button                | Reset                                                                                                       |
| Temperature           | Operating Temperature: 0–40 °C (32–104 °F)<br>Storage Temperature: -40–70 °C (-40–158 °F)                   |
| Dimensions            | 6.3 × 6.3 × 1.3 in (160 × 160 × 33.6 mm)                                                                    |
| <b>Power</b>          |                                                                                                             |
| DC jack input Voltage | 12 V DC                                                                                                     |
| PoE in                | 802.3at PoE                                                                                                 |
| Power consumption     | 13.07 W                                                                                                     |
| <b>Network</b>        |                                                                                                             |
| Wireless Rate         | 5 GHz: Up to 2402 Mbps<br>2.4 GHz: Up to 574 Mbps                                                           |
| Wireless frequency    | 2.4 GHz and 5 GHz                                                                                           |
| Wireless standards    | IEEE 802.11ax/ac/n/g/b/a                                                                                    |
| Ethernet              | 1× Gigabit Ethernet (RJ-45) Port (supports IEEE802.3at PoE)                                                 |

## Main Feature

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Wireless Security | Captive Portal Authentication<br>Access Control<br>Wireless Mac Address Filtering<br>Wireless Isolation Between Clients<br>SSID to VLAN Mapping<br>Rogue AP Detection<br>802.1X Support<br>WPA-Personal/Enterprise, WPA2-Personal/Enterprise, WPA3-Personal/Enterprise                                                                                                                                                                                                                  |
| Others            | 1024-QAM<br>4x Longer OFDM Symbol<br>OFDMA<br>Multiple SSIDs (Up to 16 SSIDs, 8 for each band)<br>Enable/Disable Wireless Radio<br>Automatic Channel Assignment<br>Transmit Power Control (Adjust Transmit Power on dBm)<br>QoS(WMM)<br>MU-MIMO<br>HE160 (160 MHz Bandwidth)<br>Seamless Roaming<br>Omada Mesh<br>Band Steering<br>Load Balance<br>Airtime Fairness<br>Beamforming<br>Rate Limit<br>Reboot Schedule<br>Wireless Schedule<br>Wireless Statistics based on SSID/AP/Client |

## Manufacture Warranty

|          |        |
|----------|--------|
| Warranty | 1 Year |
|----------|--------|