



## TP-Link DECO BE25 Dual-band (2.4 GHz / 5 GHz) Wi-Fi 7 (802.11be) White 2 Internal

**Brand :** TP-Link

**Product code:** DECO BE25-OUTDOOR(1-PACK)

**Product name :** DECO BE25

- 3.6 Gbps Dual-Band WiFi – 2882 Mbps (5 GHz) + 688 Mbps (2.4 GHz)
  - 2.5 Gbps Wired Connections – 2x 2.5 Gbps ports ensure max flexibility and boosted throughput
  - Wireless and Wired Combined Backhaul – Connects a wireless and wired backhaul with each unit simultaneously to improve overall throughput and reduce latency
  - Multi-Link Operation (MLO) – Simultaneously send and receive data across different bands and channels to increase throughput, reduce latency, and improve reliability.△
  - Seamless AI-Driven Roaming – Forms a unified network with built-in AI-Roaming creating the ideal Wi-Fi solution for your home
  - TP-Link HomeShield – Provides comprehensive network protection, robust parental controls, and real-time IoT security
  - Universal Compatibility – Backward compatible with all WiFi generations and works with any internet service provider (ISP) and modem
- Whole Home Mesh WiFi 7 System, 5 GHz/2.4 GHz, 2882 Mbps / 688 Mbps, 1-Pack, Outdoor



| Design  |  | Features                          |   |
|---|--|-----------------------------------|---|
| Product type                                  | Mesh system                                | Quality of Service (QoS) support  | ✓   |
| Product colour *                              | White                                      | Port forwarding                   | ✓   |
| Antenna type *                                | Internal                                   | DHCP client                       | ✓   |
| Antennas quantity                             | 4  | DHCP server                       | ✓   |
| Number of devices supported                   | 150  | Universal Plug and Play (UPnP)    | ✓   |
| Reset button                                  | ✓  | Firmware upgradeable via          | Auto upgrade wizard, Network                      |
| Wireless LAN features                         |  | Ports & interfaces                |   |
| Wi-Fi band *                                  | Dual-band (2.4 GHz / 5 GHz)                | Ethernet LAN (RJ-45) ports *      | 2   |
| Top Wi-Fi standard *                          | Wi-Fi 7 (802.11be)                         | Certificates                      |   |
| Wi-Fi standards                               | Wi-Fi 7 (802.11be)                         | Compliance certificates           | CE, Federal Communications Commission (FCC), RoHS |
| WLAN data transfer rate (max) *               | 2882 Mbit/s                                | Operational conditions            |   |
| WLAN data transfer rate (first band)          | 2882 Mbit/s                                | Operating temperature (T-T)       | 0 - 40 °C   |
| WLAN data transfer rate (second band)         | 688 Mbit/s                                 | Storage temperature (T-T)         | -40 - 60 °C                                       |
| Security algorithms                           | WPA-Personal, WPA2-Personal, WPA3-Personal | Operating relative humidity (H-H) | 10 - 90%  |
| Point-to-point protocol over Ethernet (PPPoE) | ✓  | Storage relative humidity (H-H)   | 5 - 90%   |
| Dynamic IP                                    | ✓  | Weight & dimensions               |   |
| Static IP                                     | ✓  | Width                             | 150 mm  |
| Wireless Distribution System (WDS) bridge     | ✓  | Depth                             | 150 mm  |
| IGMP proxy                                    | ✓  | Height                            | 62 mm   |
| IGMP snooping                                 | ✓  |                                   |   |

| Wireless LAN features |   | Packaging content           |         |
|-----------------------|---|-----------------------------|---------|
| Tagged VLAN           | ✓ | Number of products included | 1 pc(s) |
| Dynamic DNS (DDNS)    | ✓ | AC adapter included         | ✓       |
|                       |   | Number of units included    | 1 pc(s) |
|                       |   | Ethernet cable              | ✓       |
|                       |   | Quick installation guide    | ✓       |



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### Catalog Object Cloud



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