



TP-Link 4G+ AX1800 Whole Home Mesh WiFi 6 Gateway

Brand : TP-Link

Product code: DECO X20-4G(1-PACK)

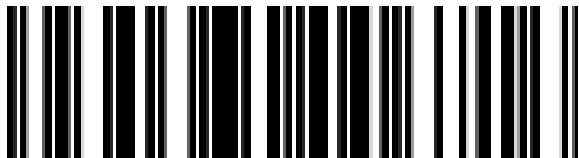
Product name : 4G+ AX1800 Whole Home Mesh WiFi 6 Gateway

- Internet Everywhere with 4G+ Speed - Provides WiFi 6 Mesh coverage through 4G+ CAT6 access
 - Superior WiFi 6 speeds up to 1.8 Gbps - 1201 Mbps (5 GHz) and 574 Mbps (2.4 GHz) dual band WiFi with WiFi 6 technology
 - Fully Gigabit Ethernet - 3x Gigabit WAN/LAN Ethernet ports provide flexible internet access at warp speed
 - TP-Link HomeShield - Real-time IoT and network protection, robust Parental Controls, and comprehensive reports
 - 3G/4G Failover - Flexible access from Ethernet to 3G/4G to prevent data loss
- 1.5 GHz Quad-Core CPU, 3G/4G, 2.4 / 5 GHz, TDD-LTE, FDD-LTE, 802.11a/b/g/n/ac/ax, 105 × 105 × 167mm



| Design | | Features | |
|---|--|--------------------------------------|--------------------------------------|
| Product colour * | White | Supported WAN type | Dynamic IP/Static IP/PPPoE/L2TP/PPTP |
| LED indicators | Power | MU-MIMO technology | ✓ |
| Antenna type * | Internal | MIMO | ✓ |
| Antennas quantity | 4 | Operating modes | 3G/4G, Router, Access Point |
| Number of devices supported | 150 | Protocols | |
| Transmit power | CE: ≤20 dBm (2.4GHz), ≤23 dBm (5GHz) | Supported network protocols (IPv6) ✓ | |
| Reset button | ✓ | Ports & interfaces | |
| Wireless LAN features | | Ethernet LAN (RJ-45) ports * | 3 |
| Wi-Fi band * | Dual-band (2.4 GHz / 5 GHz) | Ethernet WAN | ✓ |
| Top Wi-Fi standard * | Wi-Fi 6 (802.11ax) | DC-in jack | ✓ |
| Wi-Fi standards | 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax) | Power | |
| WLAN data transfer rate (first band) | 574 Mbit/s | AC input voltage | 100 - 240 V |
| WLAN data transfer rate (second band) | 1201 Mbit/s | AC adapter input current | 0.6 A |
| Networking standards | IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n | AC input frequency | 50/60 Hz |
| Security algorithms | WPA, WPA-PSK, WPA3 | AC adapter output voltage | 12 V |
| Number of guest networks (5 GHz) | 1 | AC adapter output current | 1.5 A |
| Number of guest networks (2.4 GHz) | 1 | Certificates | |
| Point-to-point protocol over Ethernet (PPPoE) | ✓ | Certification | CE, RoHS |
| Dynamic IP | ✓ | Operational conditions | |
| Static IP | ✓ | Operating temperature (T-T) | 0 - 40 °C |
| Dynamic DNS (DDNS) | ✓ | Storage temperature (T-T) | -40 - 60 °C |
| Guest access | ✓ | Operating relative humidity (H-H) | 10 - 90% |
| | | Storage relative humidity (H-H) | 5 - 90% |
| | | Weight & dimensions | |
| | | Width | 105 mm |

| Mobile network | | Weight & dimensions | |
|----------------------------------|--|-----------------------------|----------|
| Mobile network generation | 3G, 4G | Depth | 105 mm |
| 3G standards | DC-HSPA+, HSPA, UMTS | Height | 167 mm |
| 4G standard | TD-LTE & FDD-LTE | Packaging content | |
| UMTS bands supported | 850,900,2100 MHz | Number of products included | 1 pc(s) |
| 4G bands supported | 700,800,850,900,1800,2100,2300,2500,2600 MHz | AC adapter included | ✓ |
| SIM card type | NanoSIM | Number of units included | 1 pc(s) |
| Features | | Ethernet cable | ✓ |
| Built-in processor | ✓ | Packaging data | |
| Processor cores | 4 | Package width | 241 mm |
| Processor frequency | 1.5 GHz | Package depth | 213.5 mm |
| Quality of Service (QoS) support | ✓ | Package height | 124 mm |
| Cloud services supported | TP-Link ID | Package weight | 1.22 kg |
| Port forwarding | ✓ | Logistics data | |
| | | Harmonized System (HS) code | 85171800 |



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