- **HUAWEI 4G CPE Pro 2 B628**

External port

Width
95 mm

Height
95 mm

Depth
190 mm

Weight
About 550 g (excluding the power adapter)
*Product size, product weight, and related specifications are theoretical values only. Actual measurements between individual products may vary. All specifications are subject to the actual product.

Colour

- White

5G/4G

Communication Standard: LTE CAT 12
Applicable Network: LTE/UMTS
Network Mode: 4G / 3G
4G Transmission Rate: 600 Mbps / 100 Mbps (Theoretical value. The actual rate depends on the network environment)

Wi-Fi

Transmission Standard: 802.11 b/g/n/a/ac
Wireless Transmission Rate: 300 Mbps on 2.4 GHz band (theoretical value), 867 Mbps on 5 GHz band

- **Antenna**

(theoretical value)
Wireless Frequency Band: 2.4 GHz & 5 GHz, 2 x 2 MIMO

External Antenna: Two LTE antenna extension ports, allowing users to purchase antennas
4G / 3G Antenna Type: Built-in LTE/UMTS primary and secondary antennas
Wi-Fi Antenna Type: Built-in 2.4 GHz and 5 GHz Wi-Fi antennas

- **Processors**

CPU: Balong chipset

- **Network Port**

One LAN / WAN port (RJ45)
One LAN port (RJ45)
One phone port (RJ11)

- **Interface**

One power adapter port
Two external LTE antenna ports (TS-9)
One SIM card slot (Nano SIM)

- **Button**

Reset / Power / H, support HiLink device one-button pairing, compatible with WPS

- **Led Indicator**

Signal strength / Wi-Fi / Power

- **Power Supply**

Power
Less than 24 W

AC / DC Power Supply
AC: 100V - 240V, 50Hz / 60Hz; DC: 12V / 2A

- ## Software Functions

APP: HUAWEI AI Life App (Android), HUAWEI Smart Home App (iOS)

More Functions: Mobile / Ethernet network access, voice services, SMS, firewall service / MAC filtering, Wi-Fi authentication, VPN client / pass-through, IP pass-through (optional), IPv4 & IPv6 dual stack and IPv6 only (optional), Multi-APN (optional), 5 GHz preferred, WebUI, operator maintenance (optional), HOTA, etc.

- ## Security

Anti-brute force algorithms, WPA-PSK / WPA2-PSK Wi-Fi encryption, firewall, DMZ, PAP / CHAP, DMZ / DoS attack protection

- ## Environment

Temperature:
Operating temperature: 0 °C ~ 40 °C
Storage temperature: -20 °C ~ 70 °C
Humidity:
5% ~ 95% (non-condensing)