

5G CPE 5

5G 3600Mbps | Wi-Fi 6 3000Mbps | 5G High Gain Antenna



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Product Name	5G CPE 5
Certified Model	H155-381
Color	White Note: For reference only, actual product colors may vary.
Dimensions	90 mm (top edge length) x 96.6 mm (bottom edge length) x 181 mm (height) Note: The size may vary depending on configuration, manufacturing process, or measurement.
Weight	Approximately 550 g (excluding the power adapter) Note: The actual weight may vary depending on configuration, manufacturing process, or measurement.
Appearance	Ports LAN port (RJ45): 1 LAN/WAN port (RJ45): 1 Power port: 1 Nano-SIM card slot: 1 Buttons WPS button: 1 Reset button: 1 LED Indicators 5G indicator: 1 4G indicator: 1 status indicator: 1
5G Data Rates	Max. DL: 3.6 Gbps Max. UL: 500 Mbps Theoretical value. The actual rate varies with the operator, network conditions, distance, and terminal.
5G Networking Mode	NSA/SA
5G MIMOs	DL: 4x4 MIMO UL: 2x2 MIMO
4G Data Rates	Max. DL: 2.0 Gbps Max. UL: 150 Mbps Theoretical value. The actual rate varies with the operator, network conditions, distance, and terminal.
4G Category	DL Cat 20 UL Cat 13
4G MIMOs	DL: 4x4 MIMO UL: 1x1 MIMO

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Operating Frequency	5G: n1/n3/n5/n7/n8/n20/n28/n38/n40/n41/n75/n77/n78/n79/n80/n81/n82/n83/n84 4G: B1/3/5/7/8/18/19/20/26/28/32/34/38/39/40/41/42/43
4G/5G Antenna Type	Built-in 5G/4G main and diversity antennas, without external antennas.
Wi-Fi Network Standard	Wi-Fi 6 (802.11ax) Wi-Fi 5 (802.11ac), compatible Wi-Fi 4 (802.11n)
Wi-Fi Frequency	2.4 GHz, 5 GHz
Wi-Fi Data Rates	2.4 GHz: 574 Mbps (theoretical value) 5 GHz: 2400 Mbps (theoretical value)
5GHz Preferred	Supported
Max. Wi-Fi Connections	128 (theoretical value)
Wi-Fi MIMOs	2.4 GHz: 2×2 MIMO 5 GHz: 2×2 MIMO
Wi-Fi Antenna Type	Built-in 5G/4G main and diversity antennas, without external antennas.
WPS	WPS key, reused with power off key
Wi-Fi Extender	Support, compatible with WDS
Wi-Fi Encryption Authentication	Open, WPA2-PSK, WPA3-SAE, WPA/WPA2-PSK, WPA2-PSK/WPA3-SAE
Wi-Fi Broadcasting and Hiding	Supported
SSID Modification	Supported
Memory Capacity	RAM: 8 GB ROM: 4 GB
Operating Temperature	0°C ~ 40°C
Storage Temperature	-20°C ~ +70°C
Power Specification	Input: AC 100 V ~ 240 V Output: DC 12 V/2 A
Power Consumption	<= 24 W

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Software Features	<p>AI Life APP (Android), Smart Home APP (iOS);</p> <p>WebUI (Default DHCP Address:192.168.8.1);</p> <p>Supported Operating Systems: Windows 7, Windows 8.1, Windows 10 (excluding Windows RT), MAC OS X 10.12, 10.13, 10.14 and above, with the recommended hardware configuration;</p> <p>OTA, SMS, 500 SMS Storage Capacity, Traffic Statistics, MAC Address Filtering, MAC Address Cloning, QoS/Bandwidth Control, Anti-brute Force Cracking, Firewall, DoS Attack Protection, VPN, NAT, DMZ/Port Mapping, DNS, IPv6/IPv4 dual stack and IPv4 only, PPPoE, Static/Dynamic IP Address, Automatic WAN/LAN Switching, Mesh+, EasyMesh, plug and play;</p>
Packing List	<p>CPE: 1 (Standard) Quick start guide: 1 (Standard) Power adapter: 1 (Standard) Ethernet cable: 1 (Standard) Warranty card: 1 (Optional)</p>