



5G CPE Router



Experience 5G connection speeds up to 2.6 Gbps (theoretical value) and high-speed Wi-Fi up to 1.8 Gbps (theoretical value) on all your connected devices throughout your home.

DWR-2000U

- Next generation 5G connectivity speeds up to 2.6 Gbps (theoretical value)
- Built-in Wi-Fi AX1800 distributes high-speed, high-performance Wi-Fi to all your connected devices
- Dual-band Wi-Fi with MU-MIMO technology makes 4K streaming, VR gaming or video chatting a breeze
- 1 Gigabit Ethernet LAN port and 1 Gigabit Ethernet WAN/LAN port
- Connect up to 32 devices to your home Wi-Fi network
- Latest Wi-Fi security with 128-bit encryption



2.6 Gbps / 1Gbps High-speed 5G Internet

Connect with next-generation 5G speeds up to 2.6 Gbps (theoretical value) and experience lightning-fast downloads, lower latency and reduced congestion



Dual-Band AX1800

1201 Mbps (5 GHz) + 574 Mbps (2.4 GHz) - Plenty of bandwidth for video streaming, cloud storage, social media, and downloading



Gigabit Ethernet Ports

High-speed connections for wired devices and wired broadband



Up to 32 Devices

Connect all of your home's Wi-Fi devices to share a single broadband connection



SIM Slot

Simply insert your SIM card to share your mobile broadband connection throughout the home

IPv6

Supports IPv6

Future-proof and compatible with the next generation of Internet standards

Technical Specifications		/DWR-2000U
System		
CPU	UDX710	
Memory	RAM 4GB, ROM 4GB	
OS	Linux	
Hardware Parameters		
Device Interfaces	1 x 10/100/1000 Mbps Ethernet LAN Port, 1 x 10/100/1000 Mbps Ethernet WAN/LAN port, 1 x USB Type C Port, 1 x NanoSIM Slot, 1 x Reset Hole, 1 x WPS Button, 1 x Power Button, 1 x RJ11 Phone jack	
LED	Power, WLAN, 4G LTE, 5G	
Antenna Type	2 x 3dBi Internal 2.4G & 5G Dual Band Antenna, Internal 4G/5G Antennas	
Wi-Fi Data Rate (theoretical value)	2T2R 2.4GHz 802.11b/g/n / ax, 574 Mbps 2T2R 5.8GHz 802.11a/n/ac/ax, 1201Mbps	
Wireless IEEE Standard	802.11a/b/g/n/ac/ax	
WAN Interface	DHCP Static IP PPPoE (PPPoE Pass-through)	
Functionality		
Security Protocol	WEP (128bits), 802.11i 128-bit TKIP/AES	
Firewall	DDoS , IP/MAC Address Filtering, URL Filtering	
Software		
Device Management	Web UI	
Physical		
Hardware version	A1	
Size	(L*W*H) 107*107*185mm	
Weight	690g	
Power Input	12 V 2 A	
Operating Temperature	-10 to 40 °C	
Storage Temperature	-40 to 70 °C	
Operating Humidity	10% to 90% non-condensing	
Certifications	CE , RoHS	
Band Frequency		
5G NR Sub6 GHz	N1/3/5/7/8/20 /28 /38 /40 /41 /66 /77 /78	
LTE Cat20 FDD	LTE FDD: B1/ 2/ 3/ 4/ 5/ 7/ 8/ 20/28/ 66	
LTE Cat20 TDD	LTE TDD:B38/B40/B41/B42/B43	
WCDMA	WCDMA:B1/B2/B5/B8	
Order Information		
DWR-2000U	5G AX1800 CPE Router	