



USR-U200

Consumer-grade

5G CPE



U200 is a 5G wireless router with advanced Wi-Fi 6 (IEEE 802.11ax) technology. This router is suitable for consumer or business users. Terminals (such as smartphones, tablets, computers) can connect to the Wi-Fi or Ethernet port of U200 to access the Internet.

Key Features

■ 5G NR

- Ultra-Speed experience
- Download Rate 625Mbps (Actual tested)
- Upload Rate 118Mbps
- Uninterrupted network access
- No need for Ethernet access service
- 5G NR to Wi-Fi / Ethernet LAN

■ Wi-Fi 6 (IEEE 802.11ax)

- Dual-band Wi-Fi 6
- 5.8GHz for Ultra Speed
- 2.4GHz for Wide Coverage
- Up to 32 Devices Loaded
- AX1800 Performance
- Whole-house Networking Solution

Specifications

USR-U200 Device Specifications		
Cellular Network	Frequency Bands	5G NR: n1/n28/n41/n77/n78/n79 LTE-FDD: B1/B3/B5/B8 LTE-TDD: B34/B38/B39/B40/B41
	Theoretical Maximum Rate	5G SA Sub-6: Download 2Gbps/Upload 1Gbps 5G NSA Sub-6: Download 2.2Gbps/Upload 575Mbps LTE: Download 400Mbps/Upload 150Mbps
	Antenna	Inside
Wi-Fi	Standard Specification	IEEE 802.11a/b/g/n/ac/ax
	Theoretical Maximum Rate	1774.5Mbps (1201 Mbps + 574 Mbps)
	Encrypted Mode	None、WPA2-PSK、WPA/WPA2-PSK、WPA2/WPA3-PSK
	Frequency Bands	2.4GHz/5GHz, 2*2+2*2MIMO
	Bandwidth	2.4G: 20/40MHz 5G: 20/40/80MHz
	Antenna	Inside
Interface	Coverage	Indoor: 40m Outdoor: 500m* (In open fields) *Wi-Fi coverage is affected by the environment, please refer to the actual measurement
	Ethernet	1000M LAN * 1
	SIM Slot	Nano SIM Slot
Power Supply	Reset	Factory Reset Button
	Interface	Standard DC 5.5*2.1mm
	Adaptor	DC 12V/2A
Operating Environment	Average Power Consumption	12V@600mA
	Temperature Range	0°C~+55°C
Storage Environment	Humidity Range	5%~95%RH (without condensation)
	Temperature Range	-40°C ~ +70°C
Storage Environment	Humidity Range	1%~95%RH (without condensation)

Purchase and Support

- For more information, please visit our websites:

Official website: <https://pusr.com>

Official shop: <https://shop.usriot.com>

Technical support: <http://h.usriot.com/>