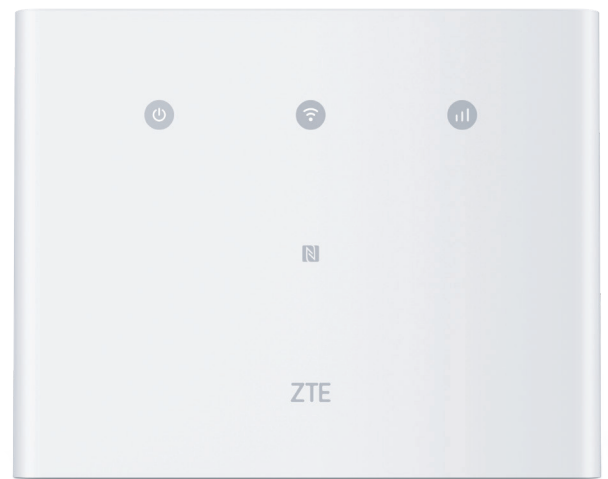




MF296R

LTE CAT6

- LTE CAT6, DL 300Mbps/UL 50Mbps
- Wi-Fi 5
- 4 Gigabit Ethernet Port and 1* RJ11 for VoLTE/VoIP
- Wireless and wired hybrid and backup



Specifications

Modem (Modulation)	ZX279128S + MT7603 + MT7613 + ASR1826 Chipset FDD-LTE: DL 300Mbps/UL 50Mbps (CAT6) TDD-LTE: DL 220/UL 11Mbps (CAT6) DC-HSPA+: DL 42Mbps/UL 5.76Mbps
Network Bands	UMTS BAND: 1/5/8 LTE BAND: 1/3/5/7/28
Wi-Fi	802.11 n/ac, 2.4GHz 2x2 & 5GHz 2x2, DBDC Total 1.2Gbps; up to 64 users supported Band Steering
Size&Weight	147 x 170 x 26mm, 310 grams
Interface	4 x RJ45 (GE, 1 x WAN/LAN, 3 x LAN) 1 x RJ11 VoLTE/VoIP 1 x SIM Slot (4FF) 2 x SMA connectors (Optional. Antennas not included) 1 x DC470(DC12V) 1 x Micro-USB (Factory test)
Other Configuration	LED: Power, Wi-Fi, Network Button & Switch: WPS, Reset
Features	FOTA/TR069(Customized) Firewall; IPV4/IPV6