



K20

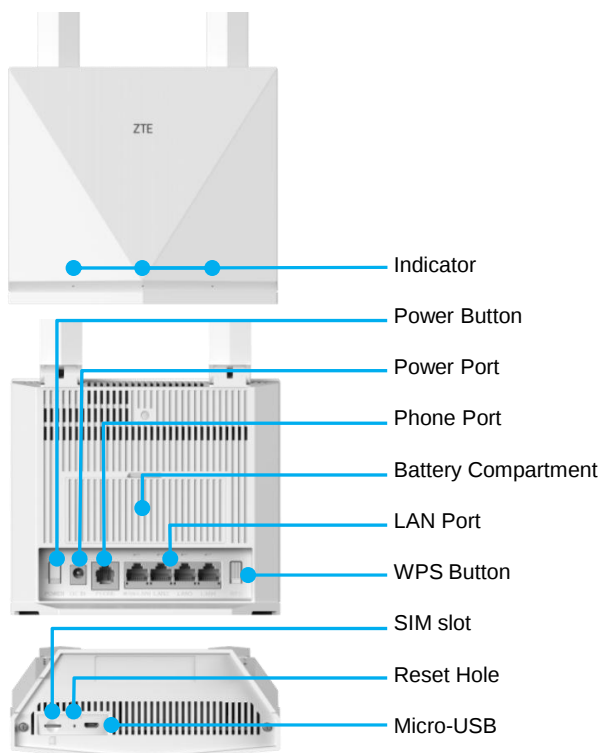
4G Indoor CPE

K20 is a 4G Wireless Router that can provide both LTE CAT6/7 high speed data service and voice service to home users or business users. With the LTE-A technology, the K20 supports data downlink speeds of 300 Megabits per second, and 100 Mbps for uplink, delivering high-speed Wi-Fi access for up to 64 users simultaneously. With the triangle ID design, K20 is a stylish addition to your desks.

Meeting the needs of customers all over the world, K20 support a broad range of LTE spectrum used in different markets globally. Support for external antenna will allow the K20 to be deployed in areas of poor mobile signals.



Interface Description



LTE CAT6/7
DL/UL 300/100Mbps**
Global 4G Band



Wi-Fi5 DBDC
Up to 1.2Gbps**



64 Wi-Fi Users



Voice Service



VPN passthrough



ZTE security and
stable FOTA

Specifications

Hardware specifications

Technical standard

- WAN: FDD/TDD-LTE/UMTS/GSM
- LAN: IEEE 802.3/802.3u
- WLAN: IEEE 802.11 a/b/g/n/ac

Working Frequency

- FDD B1/3/7/8/20/28
- TDD B38
- UMTS B1/8
- GSM B3/8
- WLAN 2.4GHz & 5GHz

Antenna

- External or Built-in LTE/UMTS/GSM antenna
- Built-in WLAN antenna

External port

- 4 x RJ45 (GE, 1 x WAN/LAN, 3 x LAN)
- 1 x RJ11 (FXS, CSFB/VoLTE/VoIP*)
- 1 x SIM Slot (4FF)
- 1 x DC470(DC12V)
- 1 x Micro-USB (Factory test)

Indicator

- 3 x LED: Power, Wi-Fi, Network

Button

- 1 x Power Button
- 1 x WPS Button
- 1 x Reset hole

Battery

- 2550mAh Battery Optional

Maximum Tx power

- LTE: 23+/-2.7 dBm
- Wi-Fi:
 - 20dBm @ 2.4GHz
 - 23dBm @ 5GHz

Power Supply

- DC12V

Artwork

- Dimension: 155 x 136.4 x 42mm
- Weight: About 300g

Environment

- Operating temperature: 0 to 35°C
- Storage temperature: -20 to 45°C
- Humidity: 5%~ 95%

Certification

- CE, WEEE, ROHS, REACH, Wi-Fi

Software specifications

Cellular Data Service

- FDD-LTE LTE CAT6 DL/UL 300/100Mbps**
- TDD-LTE LTE CAT6 DL/UL 220+/22+Mbps**
- UMTS DL/UL 42/5.76Mbps**

Wi-Fi

- MIMO: 2.4GHz & 5GHz 2x2
- Data Rate: 1.2Gbps**
- Max. Client: 64 users
- Security: WEP/WPA/WPA/WPA2-SAP

Voice Service

- VoLTE

Management

- WebUI
- Mainstream Browser

Router Function

- Port forwarding
- IP filter
- DMZ
- UPnP
- VPN passthrough

Other Function

- SMS (Via WebUI)
- Phonebook (Via WebUI)
- IPV4/IPV6
- On line Upgrade (Fota)

Package contents

- K20 Wireless Router
- AC adapter
- Network cable
- Quick Start Guide
- Warranty card

Notes

* Optional customized features.

** The maximum data rates is a theoretical value.

The actual data rates depend on the network environment.

For more product information, visit us on the web at <https://ztedevices.com>

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ZTELink APP

