



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.



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



Wi-Fi5 DBDC
Up to 1.2Gbps**



64 Wi-Fi Users



Voice Service



eSIM Supported

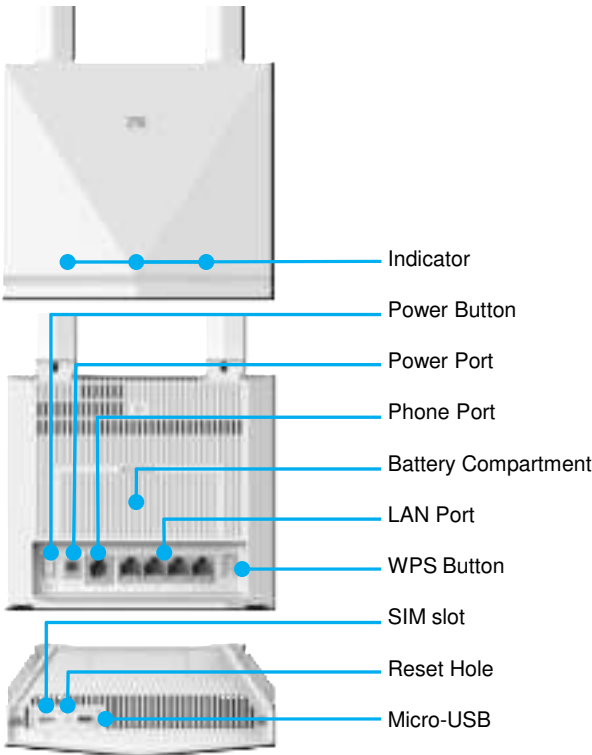


VPN passthrough



ZTE security and
stable FOTA

Interface Description



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 B1/3/7/8/20/28/32
- TDD B38/B40
- UMTS B1/8
- GSM Quad Bands
- 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), eSIM supported
- 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

