

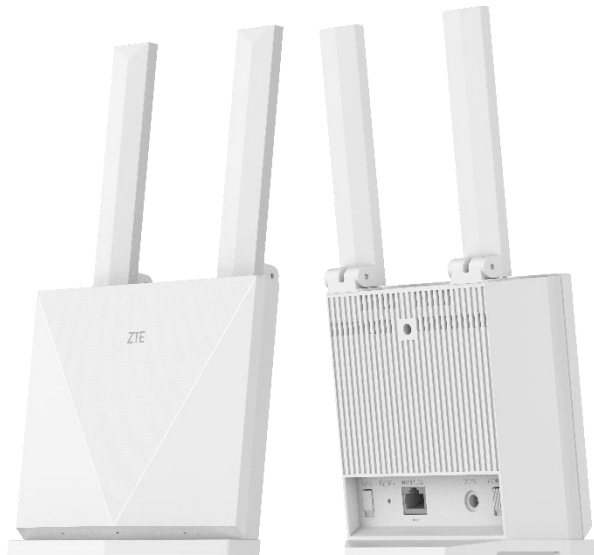
ZTE Mobile Internet Product



ZTE 4G Wireless Router K10 **Product Description**

2023-5-16

1 Product Overview



K10 is a 4G Wireless Router that can provide both LTE CAT4 high speed data service to home users or business users. With a sleek upright design, the K10 supports data downlink speeds of 150 Megabits per second, and 50Mbps for uplink, delivering high-speed mobile internet access for up to 32 users simultaneously.

Meeting the needs of customers all over the world, K10 support a broad range of LTE spectrum used in different markets globally. Support for external antenna will allow the K10 to be deployed in areas of poor mobile signals.

2 Features

- FDD/TDD/UMTS/GSM multi-mode
- LTE CAT4, DL/UL 150/50Mbps
- Global band configuration
- Wi-Fi 802.11 b/g/n, up to 300Mbps
- 32 Wi-Fi users
- WPA/WPA2 and WPS
- Firewall
- IPV4/IPV6
- VPN pass through
- Fota
- All mainstream browser
- WebUI & APP

3 Technical Specifications

3.1 Hardware Specification

Item	Description	
Technical standard	WAN	FDD-LTE/TDD-LTE/HSPA+/HSPA/UMTS/EDGE/GPRS/GSM
	LAN	IEEE 802.3/802.3u
	WLAN	IEEE 802.11 b/g/n
Working frequency band	LTE	FDD-LTE Band 1,2,3,(4),5,7,8,20(12,13,17), 28 TDD-LTE Band 38, 39, 40, 41
	HSPA+/HSPA/UMTS	Band 1,2,(4),5,8
	EDGE/GPRS/GSM	Band 2,3,5,8
	WLAN	2.4GHz
Antenna	Antenna type	Built-in LTE/UMTS/GSM antenna Built-in WLAN 2.4GHz antenna
	LTE antenna gain	698-960MHz: 0.5dBi 1710-2700MHz: 2.5dBi
External port	1 x RJ45 (FE, WAN/LAN) 1 x SIM Slot (4FF) 1 x DC470 (12V DC Power supply) 1 x Micro USB(Factory Test)	
Indicator	1 x Power 1 x Wi-Fi 1 x Signal	
Button	1 x Power button 1 x WPS button 1 x Reset hole	
Battery	None	
Maximum Tx power	LTE	23+/-2.7 dBm
	Wi-Fi	17dBm 11b 15dBm 11g 14dBm 11n
Power Supply	Rated voltage: 12V DC±10% Rated current: 1A	

	Input voltage: 100V~240V, 50Hz~60Hz
Dimension	145 x 127 x 35 mm
Weight	About 200g
Environment	Operating temperature: -20 to 55° C Storage temperature: -40 to 70° C Humidity: 5%~ 95%

3.2 Software Specifications

Item	Description	
Cellular Data Service	FDD-LTE	LTE CAT4 DL/UL 150/50Mbps
	TDD-LTE	LTE CAT4 DL/UL 110/10Mbps
	UMTS	HSDPA CAT 14 HSUPA CAT 6 DL/UL 21.6/5.76Mbps
	EDGE	Multi-slot Class 12 UL/DL 236.8kbps
	GPRS	Multi-slot Class 10 UL 80kbps /DL 40kbps
Wi-Fi	MIMO	2.4GHz 2x2
	Data Rate	2.4GHz 300Mbps
	Max. Client	32 users
	WPS	PBC(Push Button Config) & Station PIN
	Security	WPA-PSK/WPA2-PSK
Management	WebUI App for Android and iOS	
Brower	IE (7.0 and later) Firefox (3.0 and later) Safari (4.0 and later) Opera (10.0 and later) Chrome (10.0 and later)	
Router Function	Port forwarding IP filter DMZ UPnP VPN passthrough	
Other Function	SMS (Via WebUI) Phonebook (Via WebUI) IPV4/IPV6 On line Upgrade (Fota)	