

4G CPE Specification



Specifications

Basic configuration	Product Model	KT-R6A
	Chipset	MTK6797
	Memory	3GB RAM + 8GB ROM or above
	WiFi	MTK7621+MTK7613+MTK7603
LCM	LED	1*Power,3*Signal,1*WIFI2.4G, 1*WiFi5.8G, 1*Internet, 4*LAN, 1*VoLTE
Cellular	Protocal	3GPP Rel.11, LTE Category 6
	Bands	【EAU】 LTE-FDD: B1/B3/B5/B7/B8/B20/B28A LTE-TDD: B38/B40/B41 UMTS/HSPA/HSPA+: B1/B5/B8 【LAM】 LTE-FDD: B2/4/5/7/28/66 UMTS/HSPA/HSPA+: B1/2/4/5 【NA】 LTE-FDD: B2/4/5/7/12/13/17/25/26/41/66 UMTS/HSPA/HSPA+: B2/4/5
	CA/ENDC	1A+5A/8A/20A/26A/28A 2A+2A/4A/5A/12A/66A 3A+5A/8A/20A/26A/28A 4A+4A/5A/12A/28A 5A+5A/7A/66A 7A+7A/8A/20A/28A 12A+66A 40A+40A 41A+41A 66A+66A 25A+25A/26A
	Throughput	LTE: Downlink/Uplink up to 300Mbps/50Mbps HSPA+: Downlink/Uplink up to 42.2Mbps/11.5Mbps
	Antenna	2*2 MIMO
WiFi	Bands	2.4G, 5.8G
	Protocal	WiFi-5, 802.11a/b/g/n/ac, 2.4GHz & 5GHz, Simultaneous Dual-Band Wi-Fi
	Throughput	802.11b: Up to 11Mbps 802.11g: Up to 54Mbps 802.11n: Up to 300Mbps 802.11ac: Up to 866Mbps
	Antenna	2*2
	Users	64 users
Interface	SIM card	USIM Nano, eSIM option
	USB	TYPE-A (USB2.0)
	VoLTE/CSFB	RJ11 (Option)
Software	OS	Linux
	Browser	IE/Firefox/Google Chrome/Safari/Opera
	Network Setup	DHCP,DMZ,MAC filter,UPNP,SSID,APN management,VPN passthrough,UPNP,DDNS,sim card lock.
	Management	WEB Portal Support、TR069
	LAN	3*GE RJ45
	WAN	1*GE RJ45
	Security	Firewall/VPN Passthrough/DMZ/Port Forwarding/Port Filter/NAT/PP2P/Parental control/UPnP/IP/MAC/URL Filter/IP sec
Button	Button	WiFi, WPS, Reset
Charge	TYPE-C	DC Jack 12V/1.5A
Dimension	Dimension	205 x 133 x 67 mm
Environment	Working Temperature	0°C-45°C
	StorageTemperature	-20°C-70°C
	Storage humidity	5%-95%

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*[Product specifications and availability are subject to change without notice.](#)