KW9621 Dual WAN 4G Router

Features:

MIMO Tech— *Two external antennas to deliver the best wireless signal, fully expand coverage*

Simple set up with GUI—*friendly GUI makes installation easier and faster*

2.4G 300Mbps Wi-Fi Speed—*low latency for multiple user access*

Breakthrough speeds with 4G LTE technology
> TD-LTE   uplink up to 30Mbps, downlink up to 130Mbps
> FDD-LTE   uplink up to 50Mbps, downlink up to 150Mbps

Your mobile internet service for home and office
> GSM, TS-SCDMA,WCDMA, FDD-LTE,TD-LTE

Summary

KASDA KW9621 LTE WIFI ROUTER is perfect for you to stay connected to the Internet with fast data rates, low latency where Ethernet connection is not available.

Using the latest 4G LTE technology, you can achieve downlink speeds of up to 150 Mbps and uplink speeds of up to 50 Mbps.

Simply insert an USIM card into this device and get Internet access anywhere you can receive LTE,3G, GSM data signal. KW9621 also has two external antennas for a connection that is consistent and reliable.

300Mbps Wi-Fi speed makes lag free connection for notebooks and smart phones.

✧ Specifications

WIRELESS	
Operation Mode:	LTE router, Client Router, Access Point, Repeater.
Speed:	Download speeds up to 150 Mbps Upload speeds up to 50 Mbps 11n speed up to 300Mbps
Frequency Range:	2,4Ghz-2,4835Hhz
Wireless Features:	IEEE802.11b/g/n 300Mbps Multi-SSID Access Control List 64/128-bit WEP WPA-PSK/WPA2-PSK/TKIP/AES

SOFTWARE	
VPN:	IPSec /PPTP /L2TP
Security Support:	Parental control PAP/CHAP Authentication for PPP mode NAT for Firewall SPI Firewall with DoS protection ALG for NAT/PAT support 2 Level (User/Admin) Authentication to Router IP Filtering and MAC Filtering
Management Support:	Web Based GUI Remote Access Control FTP/HTTP Telnet Command Line Interface via serial interface Diagnostic Test Firmware upgrade-able

HARDWARE	
Physical Interface:	1 Mini-PCIe, 4 FE LAN, 1 FE WAN, 1 USIM port
Flash and Memory	Flash up to 32Mb, Memory up to 256Mb
Power	Input: 100-240V AC,50Hz Output: 12V DC,1A
LED Indicators:	Power,LAN1/2/3/4,WLAN,WAN,Internet
Built-in Battery:	3000mAh, working time up to 3 hours, 6 hours stand-by
Antenna Gain:	3dBi
Maximum Connected Users:	16

OTHERS	
Operation System:	Windows 7,8,XP, VISTA/Macintosh/Linux
Package Content:	RJ45 cable x 1, Power Adapter x 1, Installation Manual x 1
Environment:	Operating Temperature:-10°C~55°C(14~131℉) Storage Temperature: -30°C~60°C(-22~140℉) Operating Humidity: 5%~95% non-condensing Storage Humidity: 5%~90% non-condensing
Dimension:	180(H)*115(W)*26(T)mm
Weight:	180g

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✧ Support Bands

2G	GSM	GSM 800MHz/ EGSM900 MHz / DCS1800 MHz / PCS1900 MHz		
3G	TD-SCDMA	BAND 34: 2000MHz 2010~2025MHz BAND 39: 1900MHz+ 1880~1920MHz		

	WCDMA	BAND 1 2100MHZ: upstream1920~1980 MHz
		                    downstream2110~2170 MHz
		BAND 2 1900MHz: upstream1850~1910MHz
		                    downstream1930~1990MHz
		BAND 5 850MHz: upstream824~849MHz
		                    downstream869~894MHz
		BAND 8: 900HMz upstream 880~915MHz
		                    downstream 925~960MHz
			Upload Speed	5.76Mbps

			Download speed	42Mbps

4G	FDD-LTE Cat4	BAND 1: 2100Mhz Range: UL 1920~1980MHz
		                          DL 2110~2170MHz
		BAND 3: 1800MHz Range: UL 1710~1785MHz
		                          DL 1805~1880MHz
		BAND 7: 2600Mhz Range: UL 2500~2570MHz
		                          DL 2620~2690MHz
			Uplink Speed	50Mbps

			Downlink Speed	150Mbps
	TDD-LTE	BAND 38: 2600MHz Range:2570~2620MHz Width:50MHz BAND 39: 1900MHz Range:1880~1920MHz Width: 40Mhz BAND 40: 2350MHz Range:2300~2400MHz Width: 100MHz BAND 41: 2600MHz Range:2496~2690MHz Width: 194MHz	Uplink Speed	30Mbps
			Downlink Speed	130Mbps

Note: For other particular band, e.g. Band 42, please send inquiry by email, KW9621 can be customized according to demands.

Related products:

KW9522   LTE wireless pocket router

FDD/TDD-LTE

TDS/WCDMA/GSM/GPRS/EDGE

2800mAh Li-ion battery

USB2.0/ SIM slot/1T1R internal

antenna/LED screen/Micro SD up to 32GB

KW9520 Mobile Wi-Fi Hotspot Router

FDD/TDD-LTE
TDS/WCDMA/GSM/GPRS/ EDGE
2800mAh Li-ion battery

Micro-SD slot Up to 32GB/SIM

slot/Micro-USB/Two external antenna

ports

KW9620 Wi-Fi Hotspot router

FDD/TDD-LTE
TDS/WCDMA/CDMA/GSM/GPRS/EDGE
2Rx1T MIMO

2200mAh Li-ion battery

One FE WAN port/Four FE ports/One RJ11

port/USB 2.0 /USIM slot/T-Flash, up to

64GB

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