



Wireless WiFi Router

CR-L0304G DATASHEET

Main Chipset	MT7621A (880MHz)
2.4G Chipset	MT7603EN
5.8G Chipset	MT7612EN
RAM	DDR2 128MB (MAX DDR2 256MB)
SPI FLASH	16MB (MAX 32MB)
Protocol	IEEE802.11n, IEEE 802.11g, IEEE 802.11b, IEEE802.11ac
	IEEE802.i11a
	IEEE 802.3, IEEE 802.3u
RT Power	11n:17dBm±1dBm
	11g: 17dBm+1dBm
	11b: 19dBm+1dBm
	11a: 19dBm±1dBm
	11ac: 18dBm±1dBm
Reception Sensitivity	11NHT20 MCS7: -72dBm
	11NHT40MCS7:-69dBm
	11G 54Mbps:-74dBm
	11B 11Mbps:-86dBm
	11A 54Mbps:-73dBm
	11 AC VHT20MCS8: -66dBm
Work Channel	2.4GHz choose :1-13
	5GHz choose: 149.153.157.161.165
Wireless Rate	Max 1200Mbps(depends on the 11 AC mode)
Work Frequency	2.4GHz, 5.8GHz
Antenna	4x non-removable Omni Directional 5dBi antenna
Interface	1x SIM card slot
	1x USB 2.0 port
	1x Micro SD card slot
	1x 10/100/1000M WAN port (Auto MDI/MDIX)
	4x 10/100/1000M LAN port (Auto MDI/MDIX)
LED	PWR, 2G, 5G, WAN, LAN1, LAN2, LAN3, LAN4
Button	Reset Button
Max Power Consumption	< 12W
Dimension (L*W*H)	164*137*35mm

Software Specification:	
WAN Type	PPPoE, Dynamic IP, Static IP
Work Mode	AP
	Router
DHCP	Server, Client, DHCP Client List, Address Reservation
Port Forwarding	Virtual Server, Port Triggering, UPnP, DMZ
Firewall Security	Dos, SPI Firewall
	IP Address Filter/MAC Address Filter/ Domain Filter
	IP and MAC Address Binding
DDNS	Support
VPN Pass-Through	PPTP, L2TP, IPSec (ESP Head)
Band Ctrl	Support
Static Router	Support
System Log	Support
Other Functions	Mac clone
	NTP Synchronize
	Web firmware upgrade
Other	
Work Environments	Operating Temperature:0°C - 40°C;
	Storage Temperature:-40°C - 70°C:
	Operating Humidity: 0%-90% non-condensing
	Storage Humidity: 0%-90% non-condensing
Adapter	12V1A