



CL-101-USB-LTE Router (4G LTE)

Main Features



- Support advanced 2 x 2 Technology with up to
- 300Mbps downstream and upstream
- Complies with 2.4GHz IEEE802.11b/g/n standards
- Low Noise Amplifier(LNA) support
- Support 20MHz and 40 MHz bandwidth
- Operation mode: Bridge, Gateway, Wireless ISP
- Wireless mode: AP, Client, WDS
- DHCP Server/Client
- RF output power adjustable
- Virtual DMZ, Port Forwarding
- Dynamic DNS
- Firewall, URL/IP/Port/MAC filtering
- Wireless users access control
- NTP client
- Wireless security - 64/128bit WEP, WPA TKIP, WPA2
- AES, 802.1x
- Support Static IP, DHCP client, PPPoE, PPTP and L2TP
- WPS hardware button
- Support Power over Ethernet (PoE passive)

High Power 802.11 B/G/N Indoor Wireless AP Router



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Specifications

Standard	Operation Temperature
IEEE 802.11 b/g/n	0°C ~ 60°C ambient temperature
Antenna	Storage Humidity
One detachable 7dBi antennas	10% ~ 90% (Non-condensing)
Chipset – Ralink RT3050F	Sensitivity
Frequency Band	-94dBm @ 802.11b
2.400GHz ~ 2.484GHz	-91dBm @ 802.11g
Data Rate	-89dBm @ 802.11n
802.11b : 11,5.5,2 and 1 Mbps with auto-rate fall back	Output Power(Typical)
802.11g : 54,48,36,24,18,12,9&6Mbps	802.11b: up to 27 ± 1 dBm
802.11n : (20MHz) : up to 144Mbps	802.11g: up to 25 ± 1 dBm
802.11n : (40MHz) : up to 300Mbps	802.11n: up to 21± 1 dBm
Operation Mode	Connector
Bridge	One antenna connector
Gateway	One RJ-45 port for WAN
Wireless ISP	Four RJ-45 LAN port
Wireless Mode	Reset to default button
AP	WPS button
Client	Power jack
WDS	
Security	
64/128 bit WEP	
WPA1/WPA2	
WPAPSK/WPA2PSK	
Media Access Control	
CSMA/CA	
Power requirement	
12V DC	