



MT-3G105N

3G + Wan Wireless N router

Description:

The MT-3G150N Wireless Router gives you freedom to roam and still remain connected to the Internet. Even better, you can share your wireless 3G broadband connection with others, making it a great alternative to DSL and cable and eliminating the need for multiple 3G subscriptions. The MT-3G150N Wireless Router, an activated 3G USB modem, and a broadband data plan are all you need to create instant WiFi hotspots at events, campsites, home offices, construction sites, and most any other remote location.

Features

- Supports NAT/NAPT IP sharing
- WAN Protocols: PPPoE/Static IP/PPTP/DHCP
- Supports advanced 1T1R MIMO technology to enhance the throughput and coverage range significantly
- Compatible with many 3G USB Modems
- High speed data rate - up to 150Mbps.
- Supports Virtual Server and DMZ
- Supports Wi-Fi Protected Setup (WPS) with reset button
- Supports 64/128-bit WEP encryption and WPA-PSK, WPA2-PSK security
- Supports WMM function to meet the multimedia transmission requirement
- Supports WDS mode
- Supports Special Applications (Port Triggers)
- Supports DDNS (DynDNS, TZO) and QoS
- Supports MAC/IP filtering and URL blocking
- Supports DHCP server and Anti-Dos firewall
- System status and security log

Specifications:

Standards	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b, IEEE 802.3, IEEE 802.3u, CSMA/CA, CSMA/CD, TCP/IP, DHCP, ICMP, NAT, PPPoE
Ports	USB: 1 x USB 2.0 port LAN: 4 x 10/100M Auto MDI/MDIX RJ45 ports WAN: 1 x 10/100M Auto MDI/MDIX RJ45 port
Frequency Band	2.4-2.4835GHz
Data Transfer Rates	11n: 150/135/121.5/108/81/54/40.5/27/13.5Mbps 130/117/104/78/52/39/26/13Mbps 65/58.5/52/39/26/19.5/13/6.5Mbps 11g: 54/48/36/24/18/12/9/6M (Auto-Sense) 11b: 11/5.5/3/2/1M (Auto-Sense)
Channel	1-11 (US, Canada) 1-13 (Europe) 1-14 (Japan)
Sensitivity @PER	150M: -68dBm@10% PER 130M: -68dBm@10% PER 108M: -68dBm@10% PER 54M: -68dBm@10% PER 11M: -85dBm@8% PER 6M: -88dBm@10% PER 1M: -90dBm@8% PER
Transmission Distance	Indoor up to 120m, outdoor up to 360m (Standard transmission distance, it is limited in an environment).
RF Power	20dBm(Max)
Antenna(fix/unfix)	1 x 3Dbi fixed Omni Directional antenna
Network Media	10BASE-T: UTP category 3, 4, 5 cable (maximum 100m) EIA/TIA-568 1000 STP (maximum 100m) 100BASE-TX: UTP category 5, 5e cable (maximum 100m) EIA/TIA-568 1000 STP (maximum 100m)
LEDs	Link/Act, Speed, Power, System, WLAN, WAN
Gross Weight	12.8kg
Net weight	11.6kg
Qty	20pcs
Dimensions (W x D x H)	183 x 116 x 31 (mm)
Environment	Operating Temperature: 0C-40C (32F-104F) Storage Temperature: -40C-70C (-40F-158F) Operating Humidity: 10%-90% non-condensing; Storage Humidity: 5%-95% non-condensing