TP-LINK[®]

54M Wireless ADSL2+ Router TD-W8910G/TD-W8910GB





3-in-1: ADSL2+ modem, 4-port Ethernet router and wireless G access point Latest ADSL standards for superior performance: up to 24Mbps downstream and 3.5Mbps upstream Various QoS policies enable various application, meeting people's different needs



Description:

The TP-LINK ADSL2/2+ Modem with 54M Wireless Router (TD-W8910G/TD-W8910GB) is a 3-in-1 device that combines the function of a high-speed DSL modem, wireless G access point, and 4-port Ethernet router. It supports the latest ADSL2/2+ standards to provide higher performance (up to 24Mbps down-stream and 3.5Mbps upstream) and longer reach from your Internet Service Provider's (ISP) Digital Subscriber Line Access Multiplexer (DSLAM).With the TD-W8910G/TD-W8910GB, you can create a wireless network to connect 802.11g/802.11b devices as well as a wired network to connect up to four 10/100 Ethernet devices.

The TD-W8910G/TD-W8910GB includes a built-in QoS engine that helps prioritize Internet traffic to enable smooth Internet

phone calls (VoIP) and lag-free online gaming. To prevent unauthorized wireless access into your network, the TD-W8910G/TD-W8910GB supports the latest encryption including WEP, WPA, and WPA2. In addition, this device includes Dual Active Firewalls (NAT and Packet Filter)) to help protect your network from potential attacks from across the Internet.

The TD-W8910G/TD-W8910GB also supports TR-069 which automatically updates the firmware and other settings when they become available from your ISP.Whether it is for a home or for a small office user, the ADSL2/2+ Modem with 54M Wireless Router (TD-W8910G/TD-W8910GB) is the ideal all-in-one broadband and wireless networking solution.

www.tp-link.com

Specifications:

Data RatesDownstream: Up to 24MbpsUpstream: Up to 3.5Mbps (With Annex M enabled)Full-rate ANSI T1.413 Issue 2ITU-T G.992.21 (G.dmt)ITU-T G.992.23 (G.dmt)ITU-T G.992.3 (G.dmt.bis)ITU-T G.992.3 (G.dmt.bis)ITU-T G.992.3 (G.dmt.bis)Supports Annex A/B/L/MMax 6 kilometersWI 13.1. ATM Adaptation Layer Type 5-AAL5Multiprotocol encapsulation over ATM (RFC 1483/2684)UBR, CBR, VBR-rt, VBR-ntSupports BPVCsPPP eaturesPPP over ATM (RFC 2364)PPP over Ethernet (RFC 2516)Switching FeaturesIGMP multicastIEEE 802.10 transparent learning bridgingClasical IP and ARP over ATM (RFC 1577/2225), RIP V1/V2 MAC Encapsulation Routing, IP CP, UDP, ARP NAT, NAPT, DNS, DDNS, DHCP Server UPR, Virtual Server, DMZ, Port Trigger SIP, H323 ALGWireless FeaturesWireless FeaturesQosiOpcode Opcode DC/128-118Opcode Opcode DC/298-219Periodes WPA/WPA2 and WPA-PSK/WPA2-PSK authentication and TKIP/AES encryption security and wireless LAN ACL (Access Control Lis)VPN Pass ThroughPSec/PPTP/L2TP Pass-throughProvides WPA/DSL DC-40°C (232F-104*F)Opcoting TemperatureOperating Temperature <t< th=""><th>Interfaces</th><th>1 RJ11 port, 4 ethernet ports, support 802.3,802.3u</th></t<>	Interfaces	1 RJ11 port, 4 ethernet ports, support 802.3,802.3u
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Storage Humidity 5%~90% non-condensing		-40°C~70°C (-40°F~158°F)
	Operating Humidity	10% ~ 90%, non condensation
Dimensions(L x W x H) 7.9 x 5.5 x 1.1 in.(200 x 140 x 28mm)	Storage Humidity	5%~90% non-condensing
	Dimensions(L x W x H)	7.9 x 5.5 x 1.1 in.(200 x 140 x 28mm)

Features:

- 3-in-1: ADSL2+ modem, 4-port Ethernet router and wireless G access point
- Supports Annex M, which can double upstream data rates
- Dual Firewall protects LAN devices from potential attacks from across the Internet
- QoS prioritization based on IP Type of service(ToS), DSCP or 802.1p
- Auto-reconnect keeps Internet always connected
- TP-069 enables centralized management
- SIP, H.323 ALG enables VOIP pass-through

Package:

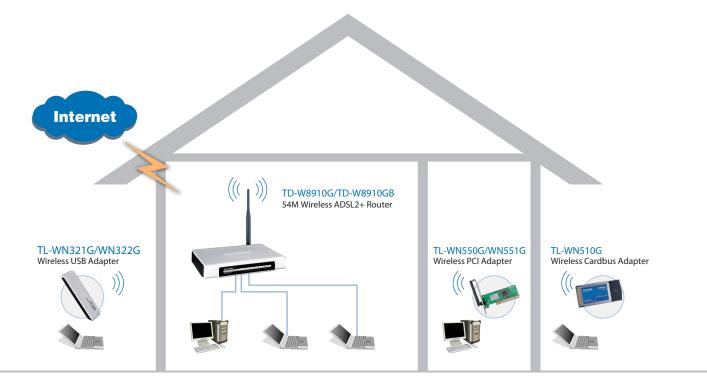
- 54M Wireless ADSL2+ Router TD-W8910G/TD-W8910GB
- One DC power Adapter
- Quick Installation Guide
- One RJ45 cable
- Two RJ11 cables
- One ADSL splitter
- One Resource CD

Related Products:

- 54M Wireless Cardbus Adapter TL-WN510G
- 54M Wireless USB Adapter TL-WN321G
- 54M Wireless PCI Adapter TL-WN551G

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