



150Mbps 4-Port Wireless-N Router

150Mbps Wireless-N - Robust Performance over Wireless-G

A high-performance Wireless-N router with robust speed and improved wider coverage for your favourite work or entertainment spot at home. Aztech WL852RT4-T provides a seamless media experience while you share your broadband Internet with multiple computers over a single network. All you have to do is to connect it to a broadband modem and you are on your way to 150Mbps speed, 3 times faster than 54Mbps Wireless-G! While WL852RT4-T is much faster than Wireless-G, it is as compatible with Wireless-B/G devices.

Smart MIMO for The Connected SOHO

With multiple Smart transmitters and receivers, the robust performance of Wireless-N is maximised as signals travel farther and wider with 3dBi antenna to meet the demands of the Small Office Home Office (SOHO).

Easy Set-up, Easy Use

Aztech WL852RT4-T is built with an auto-run CD with Easy Setup Guide to lead you step-by-step as you complete your wireless network and security configuration. This speeds up the installation process and makes it easy and fuss-free for the novice user!

Compatible to Windows 7 Standard

Aztech WL852RT4-T works on Windows, Mac and Linux operating systems as well as the much-coveted Windows 7 standard.

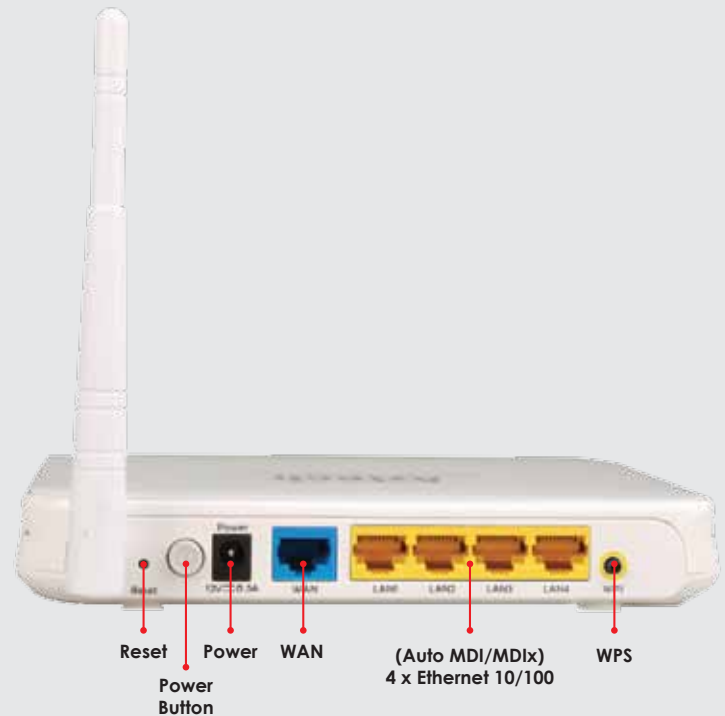
Share Your Internet Connection at up to 150Mbps[^]



[^]Maximum wireless signal rate derived from IEEE Standard 802.11g and draft 802.11n specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate.

Features

- Stream large data, music and photo files at wireless speed up to 150Mbps[^]
- Enjoy wider wireless coverage and maximum range with smart MIMO technology
- Secure your WiFi network with 64/128-bit WEP, WPA and WPA2
- Share your network with Ethernet-enabled devices
- Complies to Wireless 802.11b/g/n standard with data transfer speed up to 150Mbps[^]
- Quality of service assures quality for bandwidth-sensitive applications such as voice and video
- Supports 4 x 10/100M Auto MDI/MDIX Ethernet ports for reliable high-speed wired connection for Ethernet-enabled devices
- Advanced Firewall protection to secure your network from malicious attacks
- Equipped with WiFi Protected Setup (WPS) for easy and secure wireless setup
- Seamlessly backward compatible with 802.11b/g devices



Specifications

Wireless Transmit Power	802.11b (1 antenna) : 18 +/- 1 dBm	802.11g (1 antenna) : 17 +/- 1 dBm	802.11n (2 antenna) : 17 +/- 1 dBm
Frequency Band	2.4GHz - 2.4835GHz		
Wireless Standard	802.11n(Draft 2.0), 802.11b/g		
Wireless Signal Rates	Up to 150Mbps		
Network Support	PPPoE, DHCP, L2TP, PPTP, Static IP connectivity, Default WAN connectivity on DHCP		MAC cloning DHCP Server/client
	Network Address Translation (NAT)	Multi Range Port Forwarding	PPPoE Relay Rip v1 v2 QoS Traffic Control (MAC and IP)
	IGMP Snooping	IGMP Proxy v1 v2 DNS Relay	UPnP, DDNS, static routing VPN Pass-through (PPTP and L2TP)
	Virtual server, DMZ host	Ideal for creating a website within your LAN	
	Gateway, Bridge, WISP Default on Gateway mode, NAT Enable		
Wireless Security	64/128/WEP	WPA/WPA2, WPA-PSK/WPA2-PSK (TKIP/AES)	Stealth AP (Hidden ESSID, Deny any Access) IEEE 802.1X
	Provides wireless LAN ACL (Access Control List) filtering		
Security Support	NAT for basic Firewall	Packet Filtering Firewall	Stateful Packet Inspection MAC/IP Filter Web Content Filter Url Filter
	Parental Control	Protection against Denial of Service attacks	Password Authentication to Router
LED Indicators	1 x Power	1 x Wireless LAN	1 x WPS 1 x WAN 4 x Ethernet
External Connectors	4 x 10/100 Ethernet LAN Ports		1 x 10/100 Ethernet WAN Port 1 x Power On/Off button 1 x WPS button 1 x Reset button
Environment	Operating: 0°C ~ 45°C, humidity 10% ~ 90%		Storage: -20°C ~ 70°C, humidity 5% ~ 90%
	Power Supply Input power: 100-240VAC, 50/60Hz Output		Power: 12VDC /500mA
Package Contents	1 x Wireless N router	1 x Ethernet cable	1 x Resource CD 1 x Power adapter 1 x Easy Start Guide