Wireless 300M Broadband Router

GR-724W

Impressive Data Transmission Rate via IEEE802.11n

The GR-724W is a high speed broadband router that complies with wireless IEEE 802.11b/g/n standard. When operating in the wireless 802.11n mode, the GR-724W wireless data transmission rate can reach up to 300Mbps – a coverage 5 times better than a standard 802.11g/b broadband router. The GR-724W is also backward compatible with 802.11b/g devices so users don't need to replace all legacy 802.11b/g devices. The GR-724W is truly a high performance solution for your home and small business network.

Extensive Internet Connection Sharing

With the built in NAT (Network Address Translation) function , the GR-724W allows up to 253 wired or wireless clients to simultaneously share an Internet connection.

Port Forwarding and DMZ

The GR-724W supports port forwarding and DMZ. You can enjoy the Internet game play, setup a web server and execute other applications required ports opening.

Supports Special Applications

The GR-724W can setup trigger ports of special applications and let you utilize Internet services smoothly.

Easy & Multilingual Setup Installation CD*

A unique multilingual Setup Wizard is included in the installation CD. By simply following the animated installation procedures, connecting the GR-724W to the Internet is done within minutes!

FEATURES

- Complies with wireless 802.11g and 802.11b standards
- Increase the wireless speed up to 12 times faster and extends the coverage up to 5 time further than a standard 802.11b/g router
- Compatible with wireless 802.11n standard with data rate up to 300Mbps
- Supports VPN Pass Through (IPSec/PPTP)
- Supports WMM, WEP, WPA, WPA2, DDNS, QoS, IP/MAC filter, DMZ and virtual server

TECHNICAL SPECIFICATIONS

FUNCTION

- Supports AP, AP Client, Bridge, Bridge+ WDS and Universal Repeater modes
- Port Triggering for special applications
- DDNS and SIP
- Virtual Server and DMZ hosting
- MAC/IP filter and URL blocking
- Static routing
- UPnP architecture
- VPN Pass-Through (IPSec/PPTP)
- Schedule control

HARDWARE INTERFACE

- One RJ-45 WAN port
- Four RJ-45 Fast Ethernet LAN ports
- LED Indicators: Power, Wireless, WAN, LNK/ACT for LAN
- Build-in internal antenna
- WPS / Reset button
- Switch for wireless on/off

MANAGEMENT

- Supports Remote Management
- System Status and Security Log (Web Interface)
- Firmware upgradeable

WAN

- Supports RJ-45 cable/xDSL modem
- WAN protocol: PPPoE/Static IP/PPTP/Dynamic IP/ L2TP/Telstra Big Pond

SECURITY

- NAT/NAPT IP Sharing
- 64/128-bit WEP Encryption and WPA-PSK, WPA2-PSK security
- DHCP Server/Client
- QoS for critical operations
- SPI Anti-DoS Firewall

OUTPUT POWER AND SENSITIVITY GAIN

- 11n: 16±1dBm, 11g: 16±1dBm 11b: 18±1dBm
- 11n (40MHz): -68dBm, 11n (20MHz): -71dBm, 11g: -74dBm, 11b: -87dBm

MEMORY

- 2 MB NOR Flash
- 16 MB SDRAM

HUMUDITY AND TEMPERATURE

- 10-90% (Non-condensing)
- 10~40°C (Operation)

USER INTERFACE

- Management interface based on web browser

NAT TABLE ENTRIES

- 10,000

INTERFACE SPEED

- WAN: 10/100Mbps self adaption
- LAN: 10/100Mbps self adaption

POWER

- DC 12V, 1A

DIMENSION

- 169 (W) x 114 (D) x 30 (H) mm

CERTIFICATIONS

- CE, FCC