## TP-LINK®

# Cable/DSL Broadband Router TL-R460



802.1x, PPPoE, Dynamic IP, Static IP, and Bigpond Internet connection options easily connect to Internet

Dynamic DNS helping you easily realize remote management

IP based QoS allows a network administrator to determine how much bandwidth is allotted to one certain station.







## Description:

TP-LINK's TL-R460 is designed for Small Office / Home Office (SOHO) network solutions. With build-in NAT, DHCP server, firewall and 4 LAN ports, the TL-R460 Router will allow you to connect your network better than ever, sharing Internet access, files and fun, easily and securely.

#### **Share Resources and Simplify the Network**

The built-in four-port switch provides computers on the LAN with network connectivity and Internet access. Connect up to four PCs or other networking devices to access home/company resources and use the Internet. TL-R460 is a scalable solution that allows users to add switches as business grows and network needs expand.

#### **Dynamic DNS**

DDNS makes it possible for other places on the Internet to establish connections to your servers without needing to track the IP address. Realizing the remote management easily with domain name.

#### Abundant forwarding rules

Virtual Server, Special Application, DMZ host and UPnP helps you build your own servers, such as web page service, FTP service, etc.

#### IP based QoS

IP based bandwidth control allows a network administrator to determine how much bandwidth is allotted to one certain station, it ensures the Video, Voice or gaming data pass the network smoothly.

#### Time based access control

Access control based on time of day, parents and network administrators can establish restricted access policies for children or staffs.

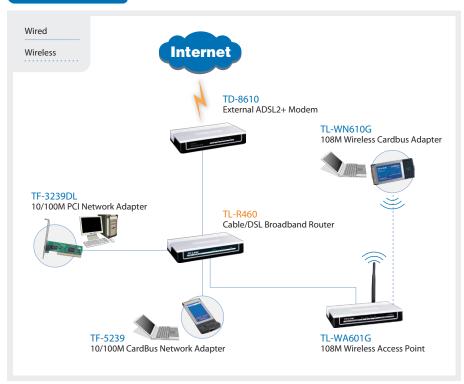
#### Easy to install and use

Setting up for TL-R460 is straightforward. All the settings and configuration can be managed via a web-based utility. The Quick Setup Wizard is provided to help you set up your network in minutes. Firmware upgrades and notifications on our website are also readily available to ensure the routers are always up-to-date.

## **Specifications:**

TL-R460	Cable/DSL Broadband Router
Ports	WAN 1 10/100M Auto-Negotiation RJ45 port, Auto MDI/MDIX
	LAN 4 10/100M Auto-Negotiation RJ45 ports, Auto MDI/MDIX
Network Media(Cable)	10Base-T: UTP category 3, 4, 5 cable (maximum 100m)
	EIA/TIA-568 100Ω STP (maximum 100m)
	100Base-TX: UTP category 5, 5e cable (maximum 100m)
	EIA/TIA-568 100 $\Omega$ STP (maximum 100m)
Standards	IEEE802.3 10Base-T, IEEE802.3u 100Base-TX
Internet Access	PPPoE, Dynamic IP, Static IP, L2TP, PPTP, BigPond
Security	IP and MAC address binding
	VPN pass-through
	IP Address Filtering
	MAC Address Filtering
	Domain Name Filtering
QoS	IP based bandwidth control
DHCP	DHCP Server and Client
DDNS	Supports Dynamic DNS
Forwarding Rules	Virtual Server
	Special Application
	DMZ Host
	UPnP
	Static Routing
Management	Web management
	Remote Web management
Power Supply	External power adapter
Certifications	CE, FCC
Temperature	Operating: 0°C~40°C (32°F~104°F)
	Storage: -40°C~70°C (-40°F~158°F)
Humidity	Operating: 10%~90% RH Non-Condensing
	Storage: 5%~90% RH Non-Condensing
Dimensions(LxWxH)	6.5 x 4.3 x 1.1 in.(165 x 108 x 28 mm)

## Diagram:



#### Features:

- Complies with IEEE 802.3, IEEE 802.3u standards
- 1 10/100Mbps RJ45 WAN port, 4 10/100Mbps RJ45 LAN ports, Auto-negotiation, Auto MDI/MDIX
- Built-in NAT and DHCP server shares Internet Access
- Supports PPPoE, Dynamic IP, Static IP, L2TP, PPTP, BigPond Internet Access
- Supports MAC Address Clone
- Built-in firewall supports IP Address Filtering, MAC Address Filtering and Domain Name Filtering
- Supports Virtual Server, Special Application,
  DMZ Host, UPnP, Static Routing and VPN
  Pass-through
- Built-in DDNS Client
- Provides IP based QoS
- Supports IP and MAC address binding
- Supporting Access Control, parents and administrators can set time-based access polices
- Web Management, Firmware Upgrade, Backup & Restore Configuration

## Package:

- TP-LINK Cable/DSL Broadband Router
- Quick Installation Guide
- AC Power Adapter
- Resource CD

### **Related Products:**

- External ADSL2+ Modem TD-8610
- 5-port 10/100M Desktop Switch TL-SF1005D
- 8-port 10/100M Desktop Switch TL-SF1008D
- 108M Wireless Access Point TL-WA601G
- 10/100M PCI Network Adapter TF-3239DL
- 10/100M CardBus Network Adapter TF-5239
- 108M Wireless Cardbus Adapter TL-WN610G

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