

## Cable/DSL Broadband Router TL-R860



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

Dynamic DNS helping you easily realize remote management

Virtual Server, Special Application, DMZ host, and UPnP helping you build your own servers



### Description:

TL-R860 is designed for Small Office / Home Office (SOHO) network solutions. With built-in NAT, DHCP server, firewall and 8 LAN ports, the TL-R860 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 eight-port switch provides computers on the LAN with network connectivity and Internet access. Connect up to eight PCs or other networking devices to access home/company resources and use the Internet. TL-R860 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.

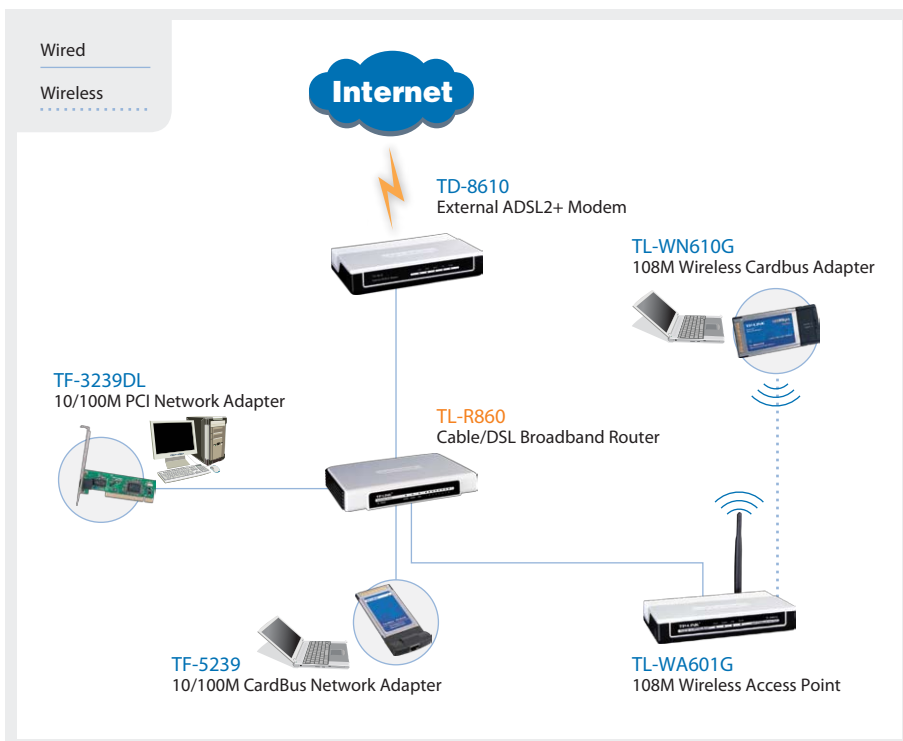
#### Easy to install and use

Setting up for TL-R860 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-R860              | Cable/DSL Broadband Router  |
| Ports                | WAN 1 10/100M Auto-Negotiation RJ45 port, Auto MDI/MDIX<br>LAN 8 10/100M Auto-Negotiation RJ45 ports, Auto MDI/MDIX<br>10Base-T: UTP category 3, 4, 5 cable (maximum 100m)<br>EIA/TIA-568 100Ω STP (maximum 100m) |
| Network Media(Cable) | 100Base-TX: UTP category 5, 5e cable (maximum 100m)<br>EIA/TIA-568 100Ω STP (maximum 100m)  |
| Standards            | IEEE802.3 10Base-T; IEEE802.3u 100Base-TX   |
| Internet Access      | PPPoE, Dynamic IP, Static IP, L2TP, PPTP, BigPond<br>VPN pass-through   |
| Security             | IP Address Filtering<br>MAC Address Filtering<br>Domain Name Filtering  |
| DHCP                 | DHCP Server and Client  |
| DDNS                 | Supports Dynamic DNS<br>Virtual Server<br>Special Application   |
| Forwarding Rules     | DMZ Host<br>UPnP<br>Static Routing  |
| Management           | Web management<br>Remote Web management   |
| Power Supply         | External power adapter  |
| Certifications       | CE, FCC   |
| Temperature          | Operating: 0°C~40°C (32°F~104°F)<br>Storage: -40°C~70°C (-40°F~158°F)   |
| Humidity             | Operating: 10%~90% RH Non-Condensing<br>Storage: 5%~90% RH Non-Condensing   |
| Dimensions(LxWxH)    | 7.9 x 5.5 x 1.1 in.( 200 x 140 x 28 mm)   |

## Diagram:



## Features:

- Complies with IEEE 802.3, IEEE 802.3u standards
- 1 10/100Mbps RJ45 WAN port, 8 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
- 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

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