



## **AC750 Dual Band Wireless Router** TEW-810DR (v1.0R)

- 733 Mbps total wireless: 433 Mbps AC + 300 Mbps N bands
- Pre-encrypted for your security
- Create an isolated guest network
- One touch network connection with the WPS button
- Four Ethernet wired ports

Designed to handle multiple HD streams in a busy connected home, TRENDnet's AC750 Dual Band Wireless Router, model TEW-810DR, creates two concurrent wireless networks—a high speed 433 Mbps Wireless AC network and a 300 Mbps Wireless N network to connect common wireless devices.

## Ease of Use



### Easy Setup

Get up and running in minutes with the intuitive guided setup



### One Touch Connection

Securely connect to the router at the touch of the Wi-Fi Protected Setup (WPS) button

## Security



### Encrypted Wireless

For your security the router arrives pre-encrypted with its own unique password



### Guest Network

Create secure isolated guest networks for internet access only



### Parental Controls

Control access to specific websites or types of content

## Performance



### Next Generation Wireless AC

802.11ac provides uninterrupted HD video streaming in a busy connected home



### Simultaneous Dual Band

High speed 433 Mbps Wireless AC band + 300 Mbps Wireless N



### Ethernet Ports

Ethernet ports maintain high performance network connections



### Backward Compatible

Compatible with Wireless N and older Wireless G devices



### Energy Savings

Embedded GREENnet technology reduces power consumption by up to 50%



### IPv6

IPv6 network support



HD movies



Gaming



Music



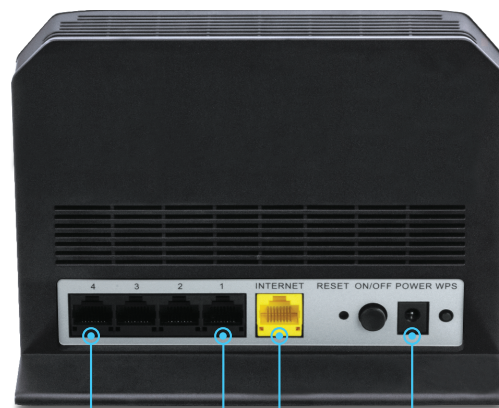
Surfing



Web chat



E-mail



## Specifications

### Standards

- IEEE 802.3
- IEEE 802.3u
- IEEE 802.11a
- IEEE 802.11b
- IEEE 802.11g
- IEEE 802.11n (2.4 up to GHz 300 Mbps)
- IEEE 802.11ac draft 2.0 (5 GHz up to 433 Mbps)

### Hardware Interface

- 4 x 10/100 Mbps LAN ports
- 1 x 10/100 Mbps WAN port
- Power switch
- WPS Button
- LED indicators

### Security

- Wireless encryption up to WPA2
- Firewall: NAT
- Parental (Access) Controls: Mac, URL, IP Filter

### Special Features

- IPv6 support
- Guest network with internet bandwidth control
- WDS support
- GREENnet energy savings
- QoS controls
- DynDNS support for: Dyn.com, easyDNS.com, and NO-IP.com

### Power

- Input: 100 - 240 V AC, 50 - 60 Hz, 0.3 A
- Output: 12 V DC, 1 A
- Consumption: 8 Watts (max.)

### Operating Temperature

- 0 - 40°C (32 - 104°F)

### Operating Humidity

- Max. 95% non-condensing

### Certifications

- CE
- FCC

### Dimensions

- 151 x 113 x 60 mm (5.9 x 4.4 x 2.3 in.)

### Weight

- 187 g (6.6 oz)

### Warranty

- 3 year limited

### Package Contents

- TEW-810DR
- Multi-Language Quick Installation Guide
- CD-ROM (User's Guide)
- Network cable (1.5 m/5 ft.)
- Power adapter (12 V, 1A)

\*Maximum wireless signal rates are referenced from IEEE 802.11 theoretical specifications. Actual data throughput and coverage will vary depending on interference, network traffic, building materials and other conditions

