TRENDnet®

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
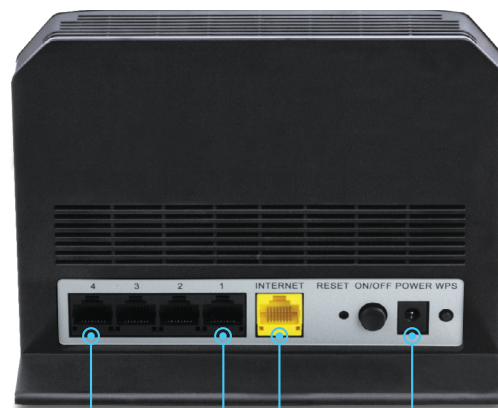IPv6 network support

HD movies

Gaming

Music

Surfing

Web chat

E-mail

Wireless AC
433 Mbps

Wireless N
300 Mbps

4 3 2 1 INTERNET RESET ON/OFF POWER WPS

Specifications

Standards

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