



## AC1200 Dual Band Wireless Router TEW-811DRU

- AC1200: 867 Mbps AC + 300 Mbps N bands
- Share music and videos with the USB share port
- Pre-encrypted for your security
- Create an isolated guest network
- One touch network connection with the WPS button
- All Gigabit wired ports
- High power amplifiers extend wireless coverage
- Compatible with DD-WRT open source firmware\*\*\*\*

Designed to handle multiple HD streams in a busy connected home, TRENDnet's high performance AC1200 Dual Band Wireless Router, model TEW-811DRU, creates two concurrent wireless networks—a high speed 867 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



### USB Share Port

Plug in a USB flash or storage drive to share content across the network

## Security



### Encrypted Wireless

For your security the router arrives pre-encrypted with a 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 867 Mbps Wireless AC + 300 Mbps Wireless N



### Gigabit Ports

Gigabit ports extend high performance wired connections



### Wireless Coverage

High power amplifiers extend whole home wireless coverage



### Backward Compatible

Compatible with Wireless N and older Wireless G devices



### Targeted Beamforming

Increased real-time performance by directing stronger wireless to your specific location



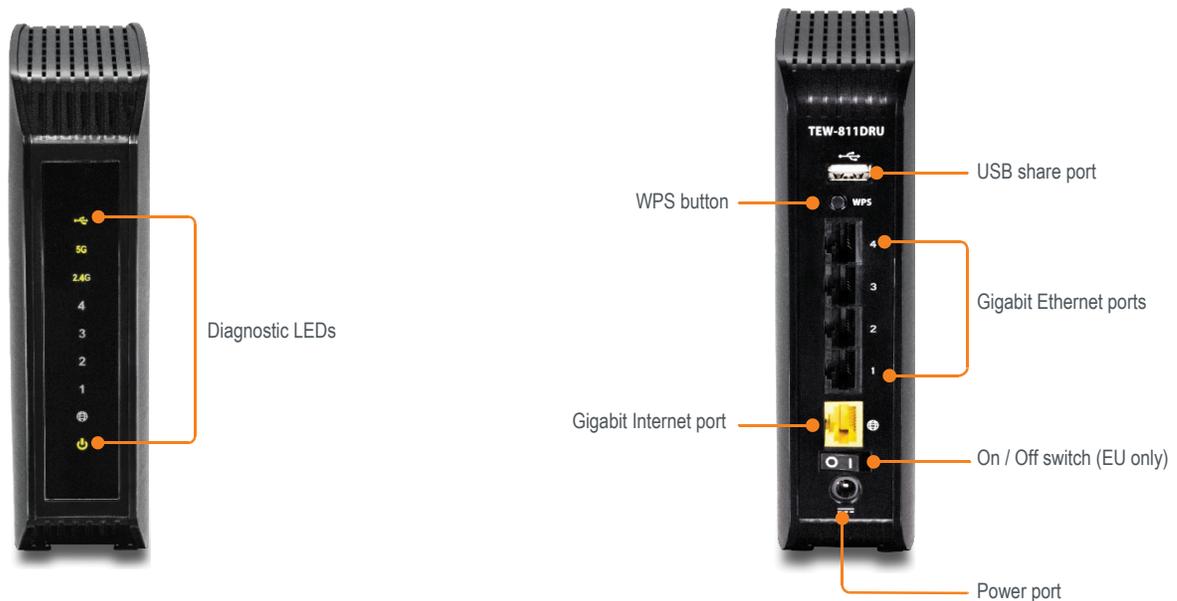
### Open Source

Compatible with DD-WRT open source firmware\*\*\*\*

## Networking Solutions

**AC1200 Dual Band Wireless Router**  
TEW-811DRU

— 867 Mbps 5 GHz Wireless AC    — 300 Mbps 2.4 GHz Wireless N



## Specifications

### Standards

- IEEE 802.3
- IEEE 802.3u
- IEEE 802.3ab
- IEEE 802.11ac (draft 2.0, up to 867 Mbps)
- IEEE 802.11n (up to 300 Mbps)
- IEEE 802.11g
- IEEE 802.11b
- IEEE 802.11a

### Hardware Interface

- 4 x Gigabit LAN ports
- 1 x Gigabit WAN port
- USB 2.0 (Storage FTP, Samba, Printing)
- Power switch (EU only)
- WPS Button
- LED indicators

### Security

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

### System Requirements

- USB Printing utility: Windows: 8, 7, Vista, XP, Mac OS X: 10.4 / 10.5 / 10.6 / 10.7

### Special Features

- QoS Management
- IPv6 support (6to4 and Native)
- WDS support
- 1 guest network per band with Internet isolation
- DDNS support for dyndns.com & no-ip.com
- Samba / FTP server support

### Open Source

- Compatible with DD-WRT firmware

### Power

- Input: 100 ~ 240 V AC, 50~60 Hz
- Output: 12 V DC, 2 A
- Consumption: 18 Watts (Max.)

### Operating Temperature

- 0 - 40°C (32 - 104°F)

### Operating Humidity

- Max. 85% non-condensing

### Certifications

- CE
- FCC

### Dimensions

- 45 x 120 x 164 mm (1.8 x 4.7 x 6.5 in)
- 395 g (14 oz)

### Warranty:

- 3-year limited

### Package Contents

- TEW-811DRU
- Multi-language Quick Installation Guide
- CD-ROM (Utility & User's Guide)
- Network cable (1.5 m / 5 ft.)
- Power adapter (12 V, 2 A)

\*For maximum performance of up to 867 Mbps use with a 867 Mbps 802.11ac wireless adapter

\*\*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

\*\*\* Printer Control Center utility installation required for each computer in order to access the printer

\*\*\*\* The provided open source firmware has no affiliation with, nor was it produced by TRENDnet. Using this firmware requires advanced knowledge and experience with open source code. TRENDnet does not provide support for this firmware. Use of this firmware voids the product warranty. This firmware may damage your product, use at your own risk.

