
300Mbps Wireless N Broadband Router \$73.33

TEW-632BRP \$73.33

- 12x the speed and 4x the range of wireless g
- Seamlessly stream video, download files, talk online and play games all at the same time
- Advanced wireless encryption and a firewall provides robust security
- Easy-Go installation

Click the shopping cart to Buy it now on Ebay!

Overview

The Wireless N Home Router delivers the highest level of security, 12x the speed and 4x the range of wireless g products. Install the product in minutes with Easy-Go installation and seamlessly stream live media, download files, play games and talk Online all at the same time and with no wireless lag.

The latest in wireless encryption and a secure firewall provide the ultimate in wired and wireless security. Advanced MIMO antenna technology delivers superior range and eliminates dead spots. A quick and intuitive installation process, remote management capabilities and a 3-year warranty make this product well suited for your most demanding networking needs.

**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.

Features

Product Features

- Wi-Fi compliant with IEEE 802.11n (draft2.0) and IEEE 802.11b/g standards

- 4 x 10/100Mbps Auto-MDIX LAN port and 1 x 10/100Mbps WAN port (Internet)
- Supports Cable/DSL modems with Dynamic IP, Static IP, PPPoE, PPTP, L2TP & BigPond connection types
- High-speed up to 300Mbps data rate using IEEE 802.11n connection
- 2 external antennas support high speed performance and great coverage with MIMO technology
- Firewall features Network Address Translation (NAT)
- Support Wi-Fi Protected Setup (WPS) for easy connection
- Universal Plug and Play (UPnP) and Application Level Gateway support for Internet applications such as e-mail, FTP, gaming, remote desktop, Net Meeting, telnet and more
- Provides additional security of enable/disable wireless SSID, Internet Access Control (MAC Address, Domain & IP Filtering)
- Easy management via web browser and remote management
- Supports 64/128-bit WEP, WPA/WPA2 and WPA-PSK/WPA2-PSK
- Works with Windows 95/98/NT/2000/XP/2003Server/Vista, Linux and Mac OS
- Coverage up to 100 meters (330ft.) indoors (depending on the environment)
- Coverage up to 300 meters (980ft.) outdoor (depending on the environment)
- 3- year warranty

Specifications

Hardware

Standards

- Wired: IEEE 802.3 (10Base-T), IEEE 802.3u(100Base-TX)
- Wireless: IEEE 802.11b, IEEE 802.11g, IEEE 802.11n(draft 2.0)

WAN

1 x 10/100Mbps Auto-MDIX port (Internet)

LAN

4 x 10/100Mbps Auto-MDIX ports

WPS Button

WPS configuration

Connection Type

Dynamical, Static (Fixed) IP, PPPoE, PPTP, L2TP, BigPond

UPnP

UPnP IGD 1.0 compliant

DMZ

DMZ host & Virtual Servers

DNS

Static or WAN assigned DNS servers; 3 verified services for DDNS

Internet Access Control

MAC Address Filter, Domain/URL Filter, Protocol/IP Filter

Logging

5 types event logging

Email report logging report

LED Indicator

Power, LAN1~LAN4, WAN, WLAN

Power Adapter

5V DC, 2.5A external power adapter

Power Consumption

7W

Dimension (L x W x H)

195 x 120 x 30 mm (7.7x 4.7 x 1.1 inches)

Weight

335g (0.7 lb)

Temperature

- Operation: 0°~ 40°C (32°F~ 104°F);

- Storage: -10°~ 70°C (14°F~158 °F)

Humidity

Max. 90% (non-condensing)

Certifications

CE, FCC

Wireless

Frequency

2412~2484MHz ISM band

Antenna

2 x 2dBi Detachable dipole antenna

Media Access Protocol

CSMA/CA with ACK

Data Rate

- 802.11b: 11Mbps, 5.5Mbps, 2Mbps, and 1Mbps
- 802.11g: 54Mbps, 48Mbps, 36Mbps, 24Mbps, 18Mbps, 12Mbps, 9Mbps and 6Mbps
- 802.11n (draft 2.0): up to 300Mbps

Security

- WEP(HEX/ASCII): 64/128-bit
- WPA(AES/TKIP):WPA/WPA2, WPA-PSK/WPA2-PSK
- Enable/Disable SSID

Output Power

- 802.11b: 17dBm (typical)
- 802.11g: 13dBm (typical)
- 802.11n: 13dBm (typical)

Receiving Sensitivity

- 802.11b: -85dBm (typical) @ 11Mbps

- 802.11g: -68dBm (typical) @ 54Mbps

- 802.11n: -62dBm (typical) @300Mbps

Channels

1~ 11 (US), 1~13 (EU)

Network Solution