

ADSL2+ Modem Router_1W 1L 1USB

Product Overview

The **FBR-1161** ADSL Router is an easy-to-use ADSL router with one Ethernet port and one USB port designed for home and office use that allows for faster connection speeds of up to 24Mbps. It complies with the latest ADSL industry standards, ADSL2 and ADSL2+ for high-speed Internet access.

Speedy Internet Access

The **FBR-1161** router is ADSL/ADSL2 and ADSL2+ compliant with downstream speeds of up to 24Mbps. The new high-speed ADSL2+ standard allows for better broadband access to online gaming, video streaming and real-time audio sites. This router makes use of the Annex M standard to achieve higher upload speeds by doubling the upstream data rate.

Robust Firewall Security

Along with the built-in NAT natural firewall feature, the **FBR-1161** router also provides Denial of Service (DoS) attacks feature to counter hacking attempts and URL content filtering.

Easy Network Management

The Web-based User Interface makes the **FBR-1161** router extremely easy for users to install and manage the network. With DHCP client and built-in server, network administrators can easily attach the router into an existing network and manage the IP assignment without re-configuring other stations. Furthermore, future firmware upgrade can be done via a friendly Web-based User Interface.

Dual Flexibility with Plug-and-Play

The **FBR-1161** router integrates both an USB and Ethernet LAN interface into one box. The router allows for computers to be connected either via USB cable or Ethernet port to access the Internet.

The router is Plug-and-Play and makes use of a Web-based user interface to make network management easy. The **FBR-1161** router is truly a valuable model designed for home and SOHO Users.



FBR-1161

Related Products



FBR-1416

1W, 4L ADSL Router



WBR-3407

1W, 4L 54Mbps Wireless ADSL Router

Key Features

- High speed Internet access with ADSL2/2+; backward compatible to ADSL
- Integrated with USB and 10/100M LAN Interface
- SOHO Firewall Security with DoS Prevention
- Dynamic Domain Name System (DDNS)
- Support Virtual Private Network (VPN) pass-through
- Ideal for home and SOHO users

Technical Specification

Hardware Specification

- **Physical Interface**
 - LINE: ADSL port
 - USB: Comply to USB v1.1
 - LAN: 10/100M auto-crossover (MDI/MDI-X) switch
 - Factory default reset button
 - Power jack
 - Power Switch
- **Physical Specification**
Dimensions: 5.20" x 3.70" x 1.38"
(132mm x 94mm x 35mm)
- **Power Requirement**
Input: 12V AC, 1A
- **Operating Environment**
 - Operating temperature: 0 ~ 40 °C
 - Storage temperature: -20 ~ 70 °C
 - Humidity: 20 ~ 95% non-condensing

ADSL Compliance

- Compliant with ADSL/ADSL2/ADSL2+

ATM and PPP Protocols

- ATM Adaptation Layer Type 5 (AAL5)
- Multiple Protocol over AAL5 (RFC 2684, formerly RFC 1483)
- Bridged or routed Ethernet encapsulation
- VC and LLC based multiplexing
- PPP over Ethernet (PPPoE)
- PPP over ATM (RFC 2364)
- OAM F4/F5

Network Protocols and Features

- NAT, static routing and RIP-1/2
- Universal Plug and Play (UPnP) Compliant
- Dynamic Domain Name System (DDNS)
- Virtual Server and DMZ
- SNTP, DNS relay and IGMP proxy

Firewall & Virtual Private Network (VPN)

- Built-in NAT Firewall
- Prevent DoS attacks including IP Spoofing, Land Attack, Smurf Attack, Ping of Death, TCP SYN Flooding
- IP Filtering
- URL Content Filtering - string or domain name
- Password protection for system management
- VPN pass-through

Management

- Quick Installation Wizard and Auto-scan ADSL settings
- Web-based GUI for remote and local management
- Firmware upgrade and configuration data upload and download via Web-based GUI
- Embedded Telnet server for remote and local management
- Available Syslog monitoring
- SNMP v2, MIB support

Product Diagram



Ordering Information

- FBR-1161A: 1W, 1L, 1USB ADSL2+ Modem Router Annex A
- FBR-1161B: 1W, 1L, 1USB ADSL2+ Modem Router Annex B-UR2