



VPN Broadband Router



FBR-1430

H/W Version: 1

VPN Support for the Telecommuter

The FBR-1430 VPN router has been designed for users that commute between the office, home and other locations. By accessing the Internet via a VPN tunnel, an impenetrable link is created so there are no security issues concerning the transfer of sensitive data over the Internet.

Shared Internet Access

The VPN Router has a 100BASE-T Ethernet port for connecting a DSL or Cable Modem for sharing Internet Access over the network. The FBR-1430 also features a 4-port 10/100BASE-T switching hub for extending the LAN. The switch features DHCP for dynamic IP address allocation to connected devices, RIP support for a multi-segment LAN, and VPN Pass-through supporting PPTP, L2TP and IPSec.

Security Features

The FBR-1430 provides for basic and advanced security features. Basic security features include URL Filtering, Internet Access Logging, Password Protection, NAT, SPI (Stateful Packet Inspection) and DoS attack protection. The advanced security features include a Rule-based Policy Firewall for setting up personal rules for allowing or denying data packets on data ports.

The VPN support of the FBR-1430 allows for creating up to 10 high-performance VPN IPSec tunnels for secured network access. The encryption engine maintains a high data throughput even when using 3DES encryption.



1



2

3

4

5

1. LED Indicators
2. Reset Button
3. WAN Interface
4. LAN Interface
5. Power Port

Key Features

- Ideal broadband router for sharing Internet access
- Features an advanced built-in Firewall and VPN capability
- Multi-DMZ, Application and URL Filtering
- Provides PPTP and IPSec VPN support
- Create and securely connect to servers over the Internet via 10 secured VPN Tunnels
- Integrated 4-port Fast Ethernet switch with UPnP, NAT and DHCP
- Web-Based Configuration and Management

Works Well With



FBR-4000
Multi-WAN VPN Load
Balance Router



WAP-3000
11g Wireless AP

Technical Specification

LAN-Interface

4x 10/100 Mbps Auto-MDIX RJ-45 Port

WAN-Interface and Standards

1x 10/100 Mbps Auto-MDIX RJ-45 Port

Static-IP Address, Dynamic IP Address (DHCP Client), PPPoE, PPTP

Connection Scheme

Auto Connect-on-Demand/Auto-Disconnect

Auto Reconnect, Manually Connect/Disconnect

Firewall

DoS Detection

NAT Firewall with SPI mode

Virtual Server

DMZ and Multi-DMZ

Schedule-Based Application and URL Filtering

VPN

PPTP and IPSec Support

Up to 10 IPSec Tunnels

Encryption: DES, 3DES, AES

Authentication: MD5, SHA1, SHA2

Manual Key & IKE (Internet Key Exchange)

Supports Microsoft VPN Clients

Other Features

DDNS Supported, UPnP Supported, VPN (PPTP, IPSec, L2TP) Pass-Through

Event Logging

Syslog supported, Email Alert

Configuration and Management

Setup Wizard

Web Based User Interface

Remote Management

Firmware Upgrade

Web-Based (HTTP)

Operating Systems

Windows 2000/XP/Vista/Mac OSX/Linux

Power Adapter

DC12V / 1A

Operating Temperature

0°C ~ 40°C / 85% Humidity

Storage Temperature

-20°C ~ 70°C / 85% Humidity

Dimensions

141mm(L) * 100mm(W) * 27mm(H)

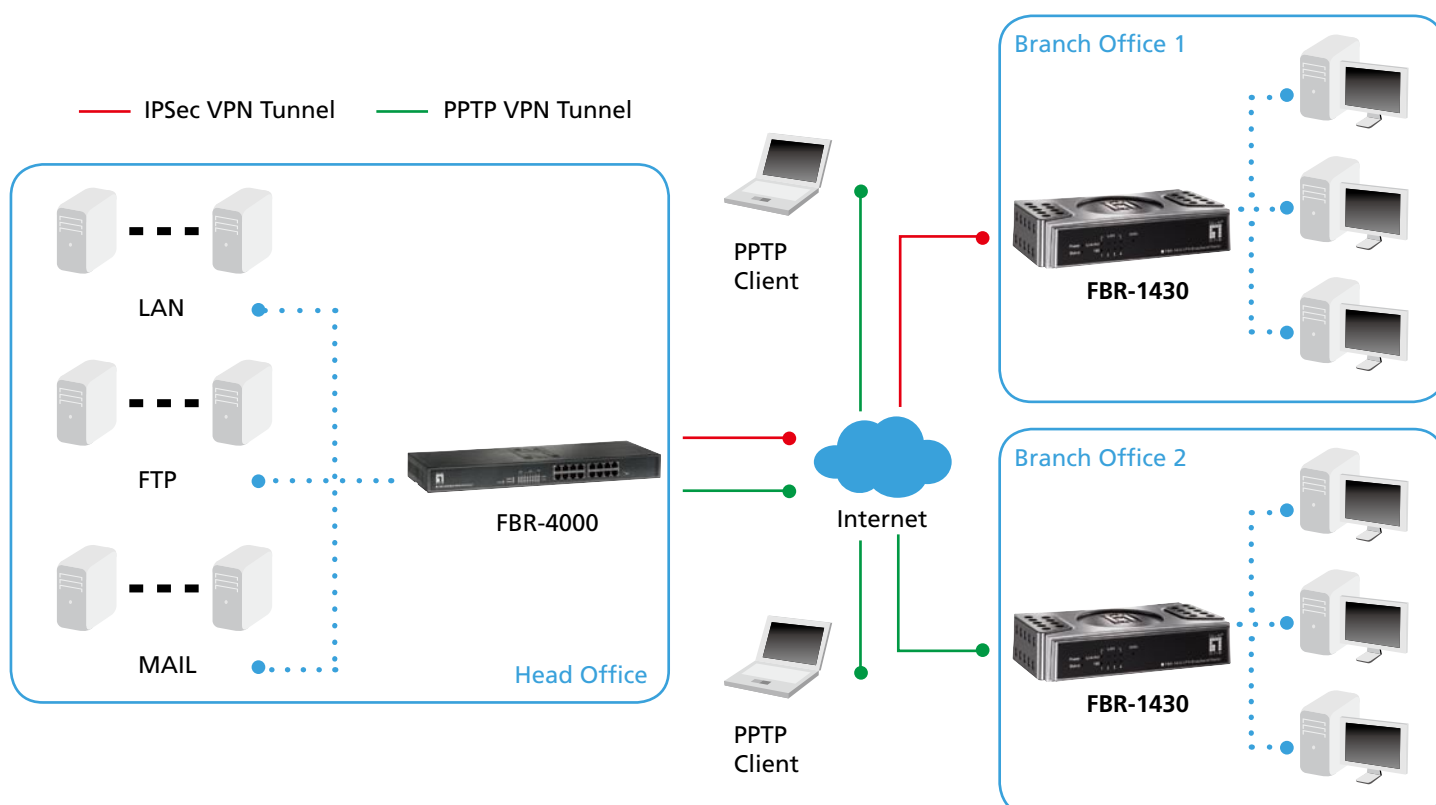
Certifications

CE, FCC

Standard Compliant

IEEE 802.3, IEEE802.3u, IEEE 802.3xs

Product Diagram



Order Information

FBR-1430: VPN Broadband Router

Package Content

FBR-1430

Power Adapter

RJ45 Ethernet LAN Cable

Quick Installation Guide

CD Manual