

UIS1404-SU



VPN Firewall 4-USB Ports Broadband Router QoS and Printer/Web Cam/FTP Server

FEATURES

- One 10/100M WAN for ADSL/Cable Modem connection
- 4-Port 10/100M Switch for LAN connection
- 4-Port USB 2.0 for Printer/ FTP/ Web Cam server
- WAN Connection type of DHCP client, Static IP, PPPoE, PPTP, Telstra BigPond, L2TP
- Software VPN for high performance throughput up to 100 VPN tunnels
- Firewall with Packet Filtering, Denial of Service (DoS) Stateful Packet Inspection (SPI), Access Control, Real Time Log
- True Content Filtering with Keyword Filtering, URL Filtering and IP Filtering
- Management with Web-based interface
- Firmware upgrade
- System clock setting
- Supports USB devices with Printers, USB Web Cam, USB Hard Disk, USB Pen Disk, MP3 Player, Digital Camera, USB Media Reader

OVERVIEW

The VPN Firewall 4-USB Ports Broadband Router is designed to meet the requirements for multimedia applications. Not only it is the router with VPN/Firewall capability but also come with the ability to connect with several USB devices via its 4 USB 2.0 ports for wide range of applications. With its built-in Print Server, Web Cam Server and FTP Server, the term of "resource sharing" is now truly defined.

For security, the UIS1404-SU is a well-armed router designed for both home and business users. It protects your data securely within the firewall and as well as outside the firewall when transmitted on Internet. Firewall features included true SPI firewall, Denial of Service (DoS), Access control. The IPSec VPN capability provides secure 3DES encryption to allow establishment of VPN tunnel between two end points up to 100 VPN tunnels.

Have you ever suffer from bandwidth problem when one of the LAN users is using bandwidth-hungry P2P download applications? The QoS (Quality of Service) bandwidth management provides the total solution to this problem. By assigning pre-defined bandwidth value to specific application according to its importance, you are in complete control of efficiently managing the bandwidth of your broadband connection within the LAN network.


SPECIFICATIONS

Software Specifications	
Quick Setup	WAN Connection Type: DHCP, Static, PPPoE, PPTP, L2TP WAN IP address Default Gateway, DNS Server LAN IP Address, Password, Network Time Protocol
Interface	LAN Interface: IP address, Subnet Mask WAN Interface: MAC, MTU, Connection type
Content Filtering	Keyword Filtering: Decompress, Drop, Log, No Case URL Blocking: Domain name, IP address, port number Trusted IP: IP address or range, Port number or range Port Checking
DHCP Server	IP Range, Lease time, Max-Lease, Show DHCP clients
Dynamic DNS	DynDNS.org: Enable/Disable, User/Password/Host/Wildcard/MX ODS.org: Enable/Disable, User/Password/Host
Firewall	Rule: Name, Allow/Deny/Disable, Direction, Source Address, Service Remote Management Block WAN Echo-Request WAN Protection
Virtual Server	Service: DNS, SNMP, IKE, FTP, Telnet, SMTP, HTTP, POP3, NNTP, IMAP, HTTPS, eMule, Bit Torrent IP Sharing, NAT Loopback, DMZ Host, UPnP Function, UPnP Firewall
Bandwidth Manage	Upstream QoS and Bandwidth Control Upstream IP Grouping Bandwidth Control Upstream Application Bandwidth Control Application: VPN, AOL Instant Messenger, Yahoo Messenger, MSN Messenger, IRC, Telnet, SSH, HTTP, Real Time Streaming Protocol, SOCKS, Microsoft Streaming Media Services Protocol, H.323/Netmeeting, Quake III Arena, FTP, SMTP, eDonkey/eMule, BitTorrent, Kazza, Bearshare, Gnutella
VPN	VPN Tunnel, Pre-shared Key, IPSEC SPI, PPTP Local/Remote Secure Group: IP Address/Mask Remote Secure Gateway: IP Address, FQDN Encryption: 3DES Authentication: MD5/SHA1 Encapsulation: Tunnel/Transport Key Management: Auto(IKE), PFS, Pre-Shared Key, Key Lifetime
Static Routes	Routing Table, ARP Table, Host Name Table
Mail Monitoring	Mail Group Settings: 6 E-Mail Server Setting
Web Camera	Motion Detection Configuration: Webcam Server, Motion Detection, Record Schedule Setting: Start/Stop time Mail Setting: Mail Server, Mail Address, User Name, Password Web Cam Live display
FTP Server	USB storage device setting Status: Account, Remote IP, Time, Filename, Operation
System Maintenance	Network Name, Domain Name, Domain Lookup, Management Timeout, DNS x 3 Password Setting Server Configuration System Information, CPU Information Clock Setting: System Clock, Time Zone, NTP Server, Polling Interval USB Device Information: USB Printer, USB Storage On-Line Users table Firmware & Configuration Utility Ping, TraceRoute Utility System Log
Tools	Restart Router Save Changes to NV RAM Logout
Hardware Specifications	
Processor	MIPS 170MHz(Brecis2006)
Memory	8MB Flash, 32MB SDRAM
Interface	WAN: One 10/100Base-T/TX RJ-45 ports LAN: Four 10/100Base-T/TX RJ-45 ports 4 * USB 2.0 ports One reset button for factory default setting
LED Indicator	System: Power, Status, PPPoE, Email WAN, LAN: Link/Activity, 10/100M
Power	External power adapter, 5VDC, 2.5A

Dimension	240 (L) x 145 (W) x 30 (H) mm
Weight	600g
Operating Temperature	0° ~ 55 (32° ~ 131)
Storage Temperature	-20° ~ 70 (-4° ~ 158)
Operating Humidity	0 ~ 90% non-condensing
Certification	FCC Part 15, Subpart J Class B CISPR/FCC CE Mark

APPLICATIONS

Multifunctional USB VPN/Firewall Router Application



USB 2.0 Printer USB 2.0 Web Cam USB 2.0 MP3 Player USB 2.0 Hard disk

The VPN Firewall 4-USB Ports Broadband Router WAN port can be connected to ADSL or Cable Modem for Internet sharing. A 4-port switch serves to Ethernet clients and a 4-Port USB supports USB devices sharing.

ORDERING INFORMATIONS

Model	Description
UIS1404-SU	VPN Firewall 4-USB Ports Broadband Router

EUSSO Technologies, Inc. is a dedicated data communication and networking company. With professional experiences in design, production, marketing and service support, we deliver the full range networking products including Gigabit Ethernet, Fiber Optic, Wireless LAN, Switches, Hubs, LAN cards, PCMCIA adapters, Converter, Transceivers. As well as Internet Telephony Gateway, Print Servers, Internet Sharing Servers and many others.

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EUSSO Technologies, Inc.

Tel: +886-2-8221-4616

Email: sales@eusso.com

6F, No.389, Sec.2, Chung Shan Road, Chung Ho City, Taipei 235 Taiwan, R.O.C.

Fax: +886-2-8221-4607

<http://www.eusso.com>