UIS1400-C8

Broadband 4-Port Switch Router
High Performance Routing and NAT Sharer

FEATURES

- One 10/100Mbps Ethernet port on WAN side for ADSL / Cable modem connection
- Integrate with 4-Port 10/100Mbps Fast Ethernet switch with auto MDI/MDI-X
- Built-in NAT function allow multiple PCs and devices to share one Internet connection
- Supports WAN type for dynamic and static IP, PPPoE and PPTP protocols
- Web browser based user interface for easy configuration and management
- Built-in firewall to protect your internal network from internet intruder
- User-definable application session tunnel for Internet gaming, video conferencing, Internet telephony
- VPN supports pass-through of PPTP, L2TP, and IPSec
- Software upgradeable by TFTP or Windows utility
- External power adapter and compact desktop size with wall mountable design

OVERVIEW

The UIS1400-C8 broadband router is a multifunctional IP sharing device, which is designed with Proprietary ASIC with processor for increased routing performance. The WAN port link speed is also enhanced to 10/100Mbps for more bandwidth demand applications. It is combined with a 4-port 10/100Mbps LAN switch, featuring auto-sensing and auto MDI-X functions for installation is no longer a headache of using crossover or non-crossover cables.

In addition to a natural NAT (Network Address Translation) firewall, this router is also equipped with SPI (Stateful Packet Inspection) firewall and logging hacker attack events. It supports pass through VPN for PPTP, L2TP and IPsec.

The UIS1400-C8 is a cost effective and reliable solution for internet users who need a fast and secure access to your company resources. Web based user interface makes it easy to use and configuration. A setup wizard is provided to lead you connect to internet within 3 steps.
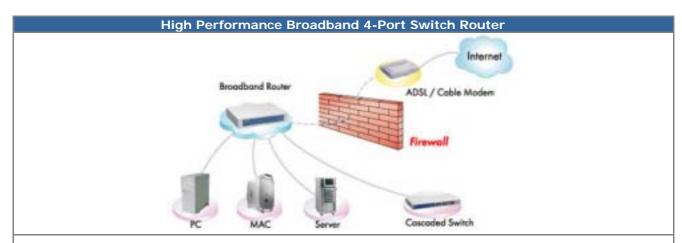
Software Specifications	
Primary Setup	LAN IP address, subnet mask (class C), host name, WAN MAC address Connect on demand / auto-disconnect / auto-reconnect WAN connection Virtual computers (5 local IP to global IP) WAN type: Static IP, Dynamic IP, PPP over Ethernet, PPTP
DHCP Server	Enable/disable, IP starting/ending address, domain name DHCP client list table, Fixed Mapping
Virtual Server	Map virtual IP to service port numbers: 20 entries Supports auth, dns, ftp, isakmp, pop3, pptp, smtp, telnet, web, etc.
Special AP	Enable/disable trigger port number to incoming ports: 8 entries Supports Battle.net, Dialpad, ICU II, MSN Gaming Zone, PC-to-Phone, Quick Time 4, etc.
Packet Filter	Outbound packet filter: 8 entries Inbound packet filter: 8 entries Allow or deny to pass NAT for not matched entries Define source IP:Port and destination IP:Port entries
Domain Filter	Enable/disable domain filter Enable/disable log DNS query Privilege IP address range setting Domain suffix table: 10 entries
URL Blocking	Enable/disable URL Blocking: 10 entries
MAC Control	Enable/disable MAC address control Connection control to allow or deny clients in MAC table MAC address map to IP address: 32 entries
System Time	Set by NTP protocol, PC's time, manually and daylight saving
System Log	IP address of syslog server, email alert, View log
Schedule Rule	Enable/disable schedule rules 24 hours/day, 7 days/week setting Can be apply to packet filter and virtual server setting
Dynamic DNS	DynDNS.org (Dynamic, Custom) TZO.com Dhs.org
SNMP Setting	Enable SNMP for local or remote Get and set community name setting
Routing Table	Enable/disable static routing table: 8 entries Destination network, subnet mask, gateway and hop settings
Configuration and Management	Web based management Firmware upgrade by Web browser Backup and restore configuration settings Reset to factory default settings Reboot broadband router
Firewall Security	Administrator password change NAT firewall with SPI mode DoS attack detection
Other Features	DMZ Host: Enable/Disable DMZ host: 1 entry Non Standard FTP VPN support: pass through of PPTP, L2TP, and IPSec.
Setup Wizard	Select WAN type Set IP address Complete and reboot

Hardware Specifications

Processor	Proprietary ASIC (RISC 9041)
Memory	512KB flash memory, 2MB DRAM
WAN Port	1 x RJ-45, 10/100Mbps with Auto MDI/MDI-X
LAN Port	4 x RJ-45, 10/100Mbps with Auto MDI/MDI-X
Input Power	External power adapter, AC 9V 1A

Physical Specifications

LED Indicator	Power, Status, LAN/WAN Speed, Link/Activity
Reset button	One push button
Operating	Temperature: 0 - 40 ; Humidity 10%-90% non-condensing
Storage	Temperature: -20 - 70 ; Humidity 0%-95% non-condensing
Dimension	152 x 110 x 27 mm (WxDxH)
EMC/Safety	FCC, CE

APPLICATIONS

High Performance Broadband 4-Port Switch Router

A simple network with Internet connection can be easily setup with the broadband 4-port router.

Featuring 4-Port LAN switch and NAT router function, it is a natural firewall for local network.

ORDERING INFORMATIONS

Model	Description
UIS1400-C8	Broadband 4-Port Switch Router

UDS1400-C8   v1.0: 041006

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