

## UIS1400-FN / UIS1700-FN



### Broadband SOHO Router with Firewall and 4-Port witch

#### FEATURES

- Complies with IEEE802.3 10Base-T and 100Base-TX standards
- Seven or four RJ-45 ports for 100Base-TX and 10Base-T connectivity on LAN side
- One 10BASE-T port on WAN side
- Connects to a broadband Internet such as ADSL modem, Cable modem
- Acts as DHCP client for receiving WAN IP address and DHCP Server for LAN clients
- Supports fixed IP address configuration
- Embedded web based Management
- Compatible with all popular Internet applications
- Built-in firewall security function to protect internal hosts from outside intruders
- Allows to block users from accessing specific applications or certain web sites
- Unrestricted two-way communications for certain Internet services like conferencing, video and gaming applications
- Enhances the routing performance by static routing setting
- Supports Virtual Server function for a fixed IP address to be setup on LAN
- Supports PPPoE function
- Supports extensive LED indicators for network monitoring and diagnostics

#### OVERVIEW

The broadband SOHO Router has a 4-port or 7-port 10/100Mbps Fast Ethernet switch on LAN side and one 10Mbps Ethernet WAN port. This device has been specifically designed to provide Local Area Network (LAN) users with multiple accesses to the Internet at the cost of a single public IP address. Connections can be made via ADSL or Cable modem allowing secure and high speed Internet access.

Firewall protection secures your network from being accessed by outside users. All incoming data packets are monitored and filtered. It can also be configured to block internal users from accessing to the Internet.

This device provides the most cost-effective method for multiple network users to access the Internet using ADSL or Cable Modem. The built-in 4-port or 7-port 10/100Mbps switch lets users plug the network cable into the device without buying additional switch. With the functions of the IP sharing, you can enjoy the true Plug and Play installation.

**SPECIFICATIONS**

<b>Hardware Specifications</b>	
Standard	IEEE802.3 10Base-T IEEE802.3u 100Base-TX
Interface	RJ-45 x 4 10/100 Fast Ethernet switching ports (UIS1400-FN) RJ-45 x 7 10/100 Fast Ethernet switching ports (UIS1700-FN) One 10Mbps Ethernet WAN port
WAN Connection	ADSL Modem or Cable Modem Broadband Internet Connection
Cable Connections	RJ-45 (10BASE-T): UTP Category 3, 4, 5 RJ-45 (100Base-TX): UTP Category 5
Network Data Rate	Auto Negotiation (10Mbps for 10Base-T, 100Mbps for 100Base-TX)
Transmission Mode	Auto-negotiation (Full-duplex, Half-duplex)
LED indicators	System: Power, Status, Mail Packet (UIS1400-FN), HTTP Packet (UIS1400-FN) LAN Port: Speed, Link/Activity, Full Duplex/Collision WAN Port: Link/Activity
Power Supply	+5V, 2A External Power Adapter
Emission	FCC Class A, CE
<b>Software Specifications</b>	
Management Interface	Web browser management interface
Firewall Function	Hacker Alert, Outgoing Policy, Incoming Policy
DHCP	Client for WAN side and Server for LAN side
NAT Routing Function	Yes
Static Route	Yes
PPPoE	Yes
Virtual Server	Yes
Mapped IP	Yes
Special Application	Yes
DNS Proxy	Yes
Software Update	Yes
Log	Connection Log, Traffic Log
Statistics	Per User Statistic, System Statistic
<b>Environment</b>	
Operating Temperature	0°C to 50°C (32°F to 122°F)
Storage Temperature	-20°C to 70°C (-4°F to 158°F)
Operating Humidity	10% to 90% Non-Condensing
Storage Humidity	0% to 95% Non-Condensing

**APPLICATIONS ORDERING INFORMATIONS**

<b>Model</b>	<b>Description</b>
UIS1400-FN	Broadband SOHO Router with Firewall and 4-Port witch
UIS1700-FN	Broadband SOHO Router with Firewall and 7-Port witch

*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.*

EUSSO Technologies, Inc.

Tel: +886-2-8221-4616

Email: [sales@eusso.com](mailto: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>