

# SOHO-CS-IS104A

**SOHO Router**  
4-Port 10/100Mbps LAN switch & 1-port 10/100Mbps WAN

## Features

- 4 x 10/100Mbps Fast Ethernet port for LAN
- 1 x 10/100Mbps WAN port for ADSL / Cable Modem
- Supports PPPoE protocol for ADSL
- Supports NAT for share 1 IP address to all LAN user
- Supports DHCP Server / Client
- Supports Firewall protection for your LAN
- Supports UPnP
- Supports virtual server mapping
- Supports virtual PC mapping (DMZ)
- Support access control setting
- Supports special application setting
- Supports statistics information
- Easy configuration & upgrade firmware via WEB Browser



## Specifications

### Standard

- ✓ IEEE 802.3 10BASE-T
- ✓ IEEE 802.3u 100BASE-TX

### Network Media

- ✓ Ethernet: UTP Cat. 3,4,5,
- ✓ Fast Ethernet: UTP Cat. 5,

### Protocol

- ✓ CSMA/CD

### Topology

- ✓ Star

### Number of Ports

- ✓ LAN: 4 x 10/100Mbps Auto-negotiation Ethernet ports
- ✓ WAN: 1 x 10/100Mbps Ethernet port,

### Network Data Transfer Rate

- ✓ Ethernet: 10Mbps (Half-duplex):  
20Mbps (Full-duplex)
- ✓ Fast Ethernet: 100Mbps (Half-duplex)  
200Mbps (Full-duplex)

### Supported Network Protocol

- ✓ TCP/IP
- ✓ NAT
- ✓ PPPoE
- ✓ UPnP
- ✓ HTTP
- ✓ DHCP Server/Client
- ✓ SNTP
- ✓ PAP / CHAP / MS-CHAP
- ✓ RIP-1/2
- ✓ PPTP/IPSEC Pass Through

### Diagnostic LEDs

- ✓ Power,
- ✓ CPU
- ✓ WAN Link/ACT, 100M
- ✓ LAN Link/ACT, 100M

### Power Adapter

- ✓ 7.5VDC / 1A

### Power Consumption

- ✓ 3 watts. (max.)

### Dimensions (W x H x D)

- ✓ 171 x 100 x 34 mm

### Temperature

- ✓ Operating: 0 ~ 40 °C
- ✓ Storage: -10 ~ 70 °C

### Humidity

- ✓ Operating: 10% ~ 90% RH
- ✓ Storage: 5% ~ 90% RH

### Emission

- ✓ FCC Class B
- ✓ CE mark Class B
- ✓ VCCI-B

## Ordering information

**SOHO-CS-IS104A 4-Port 10/100Mbps Fast Ethernet Broadband SOHO Router,**  
with 4 x 10/100Mbps LAN port + 1 x 10/100Mbps WAN port