4-Port Broadband Router

4-Port 10/100 Mbps LAN Switch, UPnP, QoS
Part No.: 524957

Combines router, firewall and four-port Fast Ethernet switch.

The INTELLINET NETWORK SOLUTIONS 4-Port Broadband Router lets you experience fast speeds as you surf the Web, download music or photos, and play online games. This router protects your network with a built-in NAT firewall.

Versatile

This Broadband Router combines many features into a single device, allowing you to optimize the network connection for multiple users while keeping the network secure. With a DHCP server that automatically assigns IP addresses to users on the LAN, and UPnP that supports gaming, this is the perfect router for the home network.

Secure

Keeping intruders out of your network can be a challenge, and this feature-rich router is designed to make that seemingly daunting task easier. It includes a true firewall that secures your network against hackers. With Network Address Translation (NAT) to shield your networked devices from intruders and content control using URL and MAC filtering, you can rest assured that you have taken the necessary precautions to protect the data on your network.

Content Control

Using the integrated URL filtering mechanism, you can define Internet sites that are to be blocked. In addition, you are in full control of which PC can access the Internet at any given time using the connection filtering function. Don't want your kids surfing the Web in the middle of the night? The INTELLINET NETWORK SOLUTIONS 4-Port Broadband Router makes sure that they don't.

Features:

- Share your Internet connection easily for surfing, e-mail, chat, Facebook and other social media sites
- Parental controls - Block Web sites and define when Internet access is available
- Integrated Firewall protects your computers and gaming consoles
- Easy installation through Web-based user interface
- Integrated 10/100 Mbps LAN switch with Auto MDI/MDI-X support
- Supports virtual server, port forwarding and DMZ (demilitarized zone)
- Supports DDNS (dynamic DNS)
- Supports UPnP (Universal Plug and Play)
- QoS (Quality of Service) bandwidth management
- VPN Pass Through (PPTP, IPSec, L2TP)
- Content control through MAC address and URL filtering
- DHCP server assigns IP addresses for all LAN users
- DHCP server supports static lease management
- Supports remote management
- Supports static routing
- Firmware updates via Web-based user interface
- Three-Year Warranty

Specifications:

Standards

» IEEE 802.3 (10Base-T Ethernet)
» IEEE 802.3u (100Base-TX Fast Ethernet)

General
» LAN ports: 4 RJ45 10/100 Mbps data ports
» LAN ports with Auto MDI/MDI-X
» WAN port: 10/100 Mbps RJ45 connector
» Certifications: FCC Class B, CE

Router
» Supported WAN connection types:
- Dynamic IP (DHCP for cable service or DSL)
- Static IP
- PPPoE/PPTP (for DSL)
» Protocols:
- CSMA/CD
- TCP/IP
- UDP
- ICMP
- PPPoE
- NTP
- NAT
- DHCP
- DNS
- DDNS
- ARP
» NAT:
- Virtual server
- Special applications (port trigger)
- DMZ (demilitarized zone)
» Firewall:
- URL filter
- MAC address filter
- Connection Filtering: Limit access to the Internet to PCs in the LAN based on a time schedule
» Supports UPnP (Universal Plug and Play)
» Supports DHCP (client/server)
» Supports PPPoE (DSL), DHCP (cable/DSL) and static IP
» Supports VPN PPTP L2TP pass-through

LEDs
» Power
» WAN Link/Act
» LAN 1-4 Link/Act

Environmental
» Dimensions: 155 (W) x 85 (L) x 35 (H) mm (6.1 x 3.3 x 1.4 in.)
» Weight: 0.41 kg (0.9 lbs.)
» Operating temperature: 0 – 40°C (32 – 104°F)
» Operating humidity: 10 – 95% RH, non-condensing
» Storage temperature: -40 – 70°C (-40 – 158°F)

Power
» External power adapter: 9 V DC, 500 mA

Package Contents
» 4-Port Broadband Router
» User manual
» RJ45 Ethernet cable: 1.0 m (3 ft.)
» Power adapter

www.intellinet-network.com