



## 4-PORT GIGABIT ROUTER/SWITCH

DA1054 | [On-Q](#)

### FEATURES & BENEFITS

This versatile triple-speed Ethernet interface can operate as either a 4-port Gigabit Broadband Router or a 5-port Gigabit Switch, selectable with the flip of a switch. In Router mode, it's capable of up-linking with virtually any ADSL or Cable modem, with support for Static IP, Dynamic IP, PPPoE, PPTP, and L2TP protocols and features a robust SPI/DoS firewall to protect users from Internet attacks. The DA1054 can easily be put into Switch mode for use with gigabit Ethernet devices like IR set-top boxes or workstations. With a simple cycling of power the WAN port becomes a fifth switch port.



- Shares Internet connection with up to four computers at gigabit speeds
- Enhanced firewall protection for secure network connections
- Includes router disable feature for when customer has existing router
- Becomes a 5-port gigabit switch with routing disabled
- Features gigabit WAN port
- Includes Mounting Bracket
- 12-volt power supply (PW7760) sold separately

### SPECIFICATIONS

#### GENERAL INFO

Cable Type: Category 5e/6

Color: Platinum Grey

Footprint: Double-bay design for structured wiring enclosure

Number Of Ports: 5-Port Gigabit Switch or 4-Port Gigabit Router

Typical Applications: Residential

Connection Type: RJ45

Type: Network Router

#### LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

RoHS: Yes  
FCC Standard: Yes

## CONSTRUCTION INFORMATION

Installation Location: Enclosure

## DIMENSIONS

Depth (Metric): 122 mm  
Depth (US): 4.80"  
Height (Metric): 22 mm  
Height (US): 0.87"  
Width (Metric): 108mm  
Width (US): 4.25 in  
Product Weight (US): 0.60 lb

## TECHNICAL INFORMATION

Amps: 1A  
Bracket Required: Mounting Plate Included  
External Power Input: AC Adapter  
Humidity: 5%~90%, non-condensing  
Jack Connectors: RJ45  
LAN Ports: 4  
Material: ABS  
Mounting: Enclosure  
Operating Temperature (Celsius): 0~50° C  
Power Requirements: 12VDC @ 1A  
Product Fits Into: On-Q Enclosure  
Reset: Reset button on Router  
Supported Standards: IEEE 802.3; IEEE 802.3u; IEEE 802.3ab; IEEE 10Base-T; IEEE 100Base-T; IEEE 1000Base-T; IEEE 802.3x flow control; IEEE 802.3D MAC bridge; IEEE 802.3D Spanning Tree  
Volts (DC): 12V DC  
Watts: 6W  
Number Of Outlets: 5