



Art No. NS0103

# **5-Port Fast Ethernet Desktop Switch**

NS0103 Fast Ethernet Switch, mini and exquisite is specially designed for SOHO and small enterprise users. With easy installation, stable performance and high forwarding rate, it supports Auto MDI/MDIX and auto negotiates the port connection mode.

### Features:

- Five 10/100Base-T Gigabit Ethernet Ports
- Complies with IEEE802.3 10Base-T & IEEE802.3u 100Base-TX Fast Ethernet standards
- Supports IEEE802.3az energy efficient Ethernet function
- Smart Green Ethernet technology to reduce power consumption
- Supports Auto-MDI/MDI-X each port
- Supports Full/Half duplex modes and Auto-Negotiation
- Supports Store-Forward Switching method
- Supports Flow Control, Non-blocking and Jumbo frame performance
- Supports Hardware-based learning, and aging
- Supports 1k MAC address
- Included external power adapter 5V/0.6A (3W)

## **Specification:**

| Solution               | IP175G                               |
|------------------------|--------------------------------------|
| Protocols/Standards    | IEEE 802.3, IEEE 802.3u              |
| Interface              | 5 x 10/100Mbps RJ45 ports            |
| MAC Address Table      | 1K                                   |
| Buffer Memory          | 56K bytes                            |
| Switching Fabric       | 1Gbps                                |
| Packet Forwarding Rate | 10M: 14881 pps                       |
| (in 64 bytes)          | 100M: 148810 pps                     |
| LED Indicator          | 1 x Power LED (Power: Green)         |
|                        | 5 x Port LEDs (Link/Activity: Green) |
| Power                  | External Power supply 5V/0.6A (3W)   |
| Power Consumption      | Max. AC Input 1.61W                  |
|                        | Max DC input 1.07W                   |

RoHS







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| Product Dimension     | 99 x 67.6 x 24.5mm           |
|-----------------------|------------------------------|
| Case Material         | Plastic                      |
| Operating Temperature | 0°C ~ 40°C                   |
| Storage Temperature   | -20°C ~ 70°C                 |
| Operating Humidity    | 10% ~ 90% RH, non-condensing |
| Storage Humidity      | 5% ~ 90% RH, non-condensing  |
| Safety                | CE, LVD                      |

### Package Contents:

- 1 x 5-Port Fast Ethernet Desktop Switch
- 1 x External Supply 5V/0.6A (3W)
- 1 x User Manual

## **Packaging Information:**

- Packing Dimension: 103 x 82 x 87mm
- Packing Weight: 0.225kg
- Carton Dimension: 465 x 348 x 234mm
- Carton Q'ty: 40pcs
- Carton Weight: 9.71kg





RoHS compliant

CE



\* The specifications and pictures are subject to change without notice. \*All trade names referenced are the registered namework of their respective owners.

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