

Uplink

All ports can be used as an uplink port for connecting to another unit without using crossover cable. When using the uplink port, you can extend the distance to 100m for linking another switch or hub.

To prolong the operational life of your units

- Never stack more than eight units if freestanding
- Do not place objects on top of any unit or stack
- Do not obstruct any vents at the sides of the case

* Use only the power adapter which is provided with the switch to prevent damage to the unit.

This product comes with 1 yr Warranty. For further details about warranty policy and Product Registration, please visit support section of www.hiroinc.com

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H50226/H50227

5/8 Port 10/100/1000 Mbps

Fast Ethernet Gigabit LAN Switch

Quick Installation Guide

FCC Warning

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the FCC Rules. These limitations are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following Measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into a different outlet from that the receiver is connected.
- Consult your local distributors or an experienced radio/TV technician for help.
- Shielded interface cables must be used in order to comply with emission limits

Changes or modifications to the equipment, which are not approved by the party responsible for compliance could affect the user's authority to operate the equipment.

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Company has an on-going policy of upgrading its products and it may be possible that information in this document is not up-to-date.

Please check with your local distributors for the latest information.

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Trademarks:

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General Description

The H50226/7 is a 10/100/1000Mbps Desktop Ethernet unmanaged switch designed to enhance network performance in a compact form factor. It can also be mounted vertically using the stand provided along with the switch. The switch comes with 5/8x 10/100/1000Mbps ports, offering solutions for accelerating bandwidth needs of small Ethernet workgroups. The switch uses store and forward packet-switching technology which offers reliable data transfer and supports automatic MDI/MDI-X detection & auto crossover for uplink ports which eliminates the need for cross over cables or dedicated uplink ports. Any port can simply plug to a server or a switch, using the usual straight through twisted pair cable. This switch is ideal for network connectivity for the SOHO environment.

Product Features

- 5/8 RJ-45 Ports for 10BaseT, 100BaseTX & 1000BaseT connectivity
- Complies with IEEE802.3, IEEE802.3u, IEEE802.3ab standards
- Supports IEEE802.3 Nway auto-negotiation protocol
- Supports IEEE 802.3x Full-duplex Flow Control
- Supports IEEE802.1p priority tag based QoS
- Supports MDI/MDI-X auto crossover for each port
- Supports wire speed packet filtering and forwarding rate
- Supports store-and-forward switching architecture
- Link & activity indicators for each port
- Energy Efficient
- FCC Class B, CE
- External Power Adapter

Package Contents

- H50226/7 5/8 port 10/100/1000Mbps Desktop Ethernet Switch
- 5V DC, 1A Switching power adapter
- Quick installation guide

* If any of the items is damaged or missing, please contact your retailer immediately

Front View

After installing the switch, you can check its status from the LED indicators on the front panel shown below.



LED	Color	Status	Indication
Power (P)	Blue	On	The switch is power on
		Off	The switch is power off
Link / ACT (Ports 1-8)	Blue	On	A link is established
		Blinking	A link is established and Data is being transmitted and received

Rear View



Ports 1 - 5/8 :The switch has five/eight 10/100/1000Mbps RJ-45 ports where you can connect computers or network devices to the switch.

DC-IN : This port connects to the power adapter.

Power Connection

Plug the circle end of the power adapter firmly into the power port on the switch rear panel, and the other end into an electric service outlet, then the device is ready to use.

Connecting Computers to the Switch

The switch features auto-MDI/MDIX crossover detection function and provides plug-and-play capability. Users can immediately use any of the features of this product simply by plugging the network cables (RJ-45) into the computers and the switch.