ComX Computers
Product Specification Sheet

301803027

Hikvision NS-0505D HiLook 5 port Gigabit Unmanaged Desktop Switch

Product Overview

Hikvision NS-0505D HiLook 5 port Gigabit Unmanaged Desktop Switch, 5x Gigabit RJ45 Port, 10 Gbps switching capacity



Specifications

Overview Summary:

The Hikvision HiLook NS-0505D 5 Port Gigabit Unmanaged Desktop Switch is a simple and reliable networking solution for homes, small offices, and CCTV installations. With five Gigabit RJ45 ports, a 10 Gbps switching capacity, and plug-and-play operation, it delivers fast wired connectivity without any configuration required.

Its compact design supports both desktop and wall mounting, making installation quick and convenient in a variety of environments. Buy now to expand your wired network with dependable Gigabit performance, or shop now for an easy-to-install networking upgrade.

Performance tier: Entry-Level Gigabit Networking

Uses: Home networking, small office networks, CCTV systems, network expansion, wired LAN connections, desktop networking, IP devices

Overview:

HiLook NS-0505D 5 Port Gigabit Unmanaged Desktop Switch
The HiLook NS-0505D is a compact 5 port Gigabit unmanaged desktop switch designed to provide fast, reliable wired networking for homes, small offices, retail environments, and surveillance installations. With five Gigabit Ethernet ports, a 10 Gbps switching capacity, and simple plug-and-play operation, it delivers stable high-speed connectivity without requiring any network configuration.

Description:

The HiLook NS-0505D offers an easy way to expand your wired network while maintaining dependable Gigabit performance. Its compact design fits neatly on a desk or can be wall-mounted to save space, making it suitable for a wide range of installations. Automatic MDI/MDIX support removes the need for crossover cables, while intelligent MAC address learning

helps optimise network efficiency. Whether connecting computers, IP cameras, network video recorders, printers, or other Ethernet-enabled devices, this switch delivers reliable everyday networking with minimal effort.

Features:

Ideal for Everyday Gigabit Networking
Whether you are upgrading an existing network or creating a new one, the NS-0505D provides dependable Gigabit connectivity for bandwidth-intensive applications. Its unmanaged design means installation is quick and straightforward, making it suitable for users of all experience levels.

Key Benefits

- Five 10/100/1000 Mbps Gigabit Ethernet ports
- 10 Gbps switching capacity for smooth network performance
- Plug-and-play installation with no configuration required
- Automatic MDI/MDIX support for simplified cabling
- Store-and-forward switching for reliable data transmission
- Automatic MAC address learning and aging
- Compact housing suitable for desktop placement
- Wall-mountable design for flexible installation

Technical Details

- Model: HiLook NS-0505D
- Part Number / SKU: 301803027
- Switch Type: Unmanaged Desktop Switch
- Ports: 5 x Gigabit RJ45 Ethernet
- Port Speed: 10/100/1000 Mbps
- Switching Capacity: 10 Gbps
- Switching Method: Store-and-Forward
- MAC Address Support: Auto-learning and aging
- MDI/MDIX: Supported
- Installation Options: Desktop or wall mounting

Suitable Applications
The HiLook NS-0505D is an excellent choice for expanding wired networks in homes, offices, classrooms, retail stores, and CCTV systems. Its Gigabit performance supports connected computers, network storage, printers, IP cameras, NVRs, and other network devices while maintaining reliable communication across the network.

When ordering or requesting technical support, refer to Part Number / SKU 301803027 to ensure you receive the correct HiLook NS-0505D 5 Port Gigabit Unmanaged Desktop Switch.

Specifications:

General	
Shell	ABS
Net Weight	0.059 kg (0.13 lb)
Gross Weight	87.00 mm x 25.00 mm x 51.00 mm (3.43" x 0.98" x 2.01")
Operating Temperature	0 degreesC to 40 degreesC (32 degreesF to 104 degreesF)
Storage Temperature	-40 degreesC to 85 degreesC (-40 degreesF to 185 degreesF)

Operating Humidity	5% to 95% (no condensation)
Relative Humidity	5% to 95% (no condensation)
Power Supply	5 VDC, 0.6 A
Installation Mode	Desk-Mounted
Network Parameters	
Ports	5 x Gigabit RJ45 port
MAC Address Table	2 K
Switching Capacity	10 Gbps
Packet Forwarding Rate	7.44 Mpps
Internal Cache	1 Mbits
Approval	
EMC	CE-EMC (EN 55032: 2015+A11: 2020, EN IEC 61000-3-2: 2019, EN 61000-3-3: 2013+A1: 2019, EN 50130-4: 2011+A1: 2014, EN 55035: 2017+A11: 2020)
Safety	UL (UL 60950-1),CB (AMD1:2009, AMD2:2013, IEC 62368-1: 2014 (Second Edition), CE-LVD (EN 62368-1: 2014+A11: 2017)
Chemistry	CE-RoHS (2011/65/EU),WEEE (2012/19/EU),Reach (Regulation (EC) No.1907/2006)

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/301803027-Hikvision-NS-0505D-HiLook-5-port-Gigabit-Unmanaged-Desktop-Switch-p-338812.php

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