# H3C Magic BS205

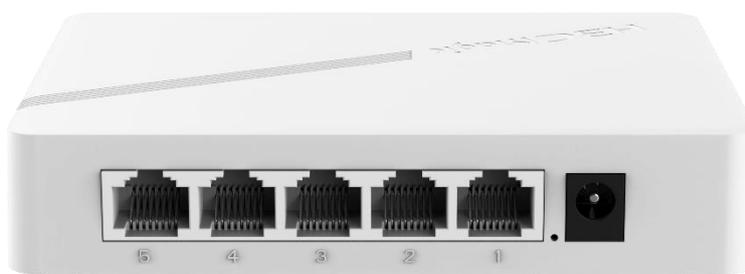# 5 Ports Gigabit Ethernet

# Plastic Switch

Release Date:          May, 2023

# Product overview

H3C Magic BS205 is a five-port Gigabit unmanaged desktop switch that provides five 10/100/1000M autosensing Ethernet ports. It can deliver wire-speed non-blocking switching on all its ports and the ports are auto-MDI/MDIX, which allows flexible and easy networking.

H3C Magic BS205 desktop switch

# Features and benefits

H3C Magic BS205 delivers the following features and benefits:

- Compliant with IEEE802.3, IEEE802.3u, IEEE802.3x, and IEEE802.3ab standards.

- Provides five 10/100/1000M autosensing Ethernet ports.

- Auto-MDI/MDIX per port.

# Technical specifications

| Item | Specification |
|---|---|
| Dimensions (H × W × D) | 27 × 120 × 90 mm (1.06 × 4.72 × 3.54 in) |
| Ports | 5 × 10/100/1000BASE-T copper ports |
| MAC address entries | 2K |
| Switching capacity | 10 Gbps |
| Forwarding capacity | 7.4 Mpps |
| Packet buffering | 1 Mbit |
| Power | 5 V DC, 0.6 A |
| Auto-MDI/MDIX | Yes |
| Cooling method | Natural cooling |
| Weight | ≤ 0.2 kg (0.44 lb) |
| Operating temperature/storage | 0°C to 40°C (32°F to 104°F)/–40°C to +70°C (–40°F to +158°F) |

| | |
|---|---|
| temperature | |
| Storage/operating humidity | 5% to 95% RH, noncondensing |
| Certifications | CE,RoHS |
| MTBF | > 50000 H |
| Installation method | Desktop-mount |

## Ordering information

| Description | Quantity | Remarks |
|---|---|---|
| H3C Magic BS205 Ethernet Switch (5GE, DC) | 1 | |