



# H3C Magic BS205T-P

## 5 Ports Gigabit Ethernet

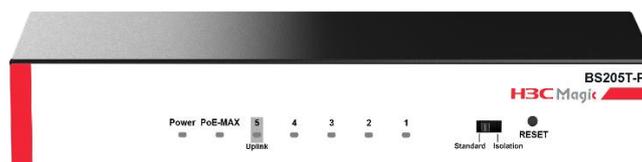
## Plastic Switch

Release Date: May, 2023



## Product overview

H3C Magic BS205T-P is a new generation of Gigabit unmanaged green PoE switch launched by H3C. It is easy to install, provides a rich set of features, and is widely used in small and medium-sized enterprises, commercial chains, hotels, campuses, and other scenarios.



H3C Magic BS205T-P Gigabit unmanaged PoE switch

## Features and benefits

### Stable PoE output

The switch supports PoE+ and can provide 57 W PoE output in total, with up to 30 W PoE output per port. With an advanced PoE chip, the switch can provide highly reliable and compatible PoE service.

### Multiple working modes

The switch can operate in standard and isolation working modes and supports one-key switching of the working mode.

### High performance

With a buffer sharing architecture, the switch multiplies the available buffering space for each port, greatly enhancing the



forwarding performance in the event of unexpected and sudden traffic bursts.

## High reliability

Integrating enterprise-level lightning protection circuit into the switch protects the switch from lightning strikes and ensures reliable operation of the switch.

## Technical specifications

Item	Specification
Dimensions (H x W x D)	27 x 155 x 58 mm (1.06 x 6.10 x 2.28 in)
Ports	5 x 10/100/1000BASE-T copper ports
Operating mode	Standard Isolation
MAC address entries	2K
Switching capacity	10 Gbps
Forwarding capacity	7.4 Mpps
Packet buffering	1 Mbit
Switching mode	Store-and-forward switching
PoE+	PoE+ supported Supports PoE Power up to 57 W for all PoE ports (4 PoE ports) Supports PoE Power up to 30 W for each PoE port
Power	54 V DC, 1.17 A
Auto-MDI/MDIX	Yes
Cooling method	Natural cooling
Operating temperature/storage temperature	0°C to 40°C (32°F to 104°F)/-40°C to +70°C (-40°F to +158°F)
Operating humidity/storage humidity	5% to 95% RH, noncondensing
Certifications	CE,RoHS
MTBF	> 50000 H
Installation method	Desktop-mount and wall-mount

## Ordering information

Description	Quantity	Remarks
H3C Magic BS205T-P Ethernet Switch (5GE+PoE, DC)	1	



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