



H3C Magic BS210T-HP

10 Ports Gigabit Ethernet

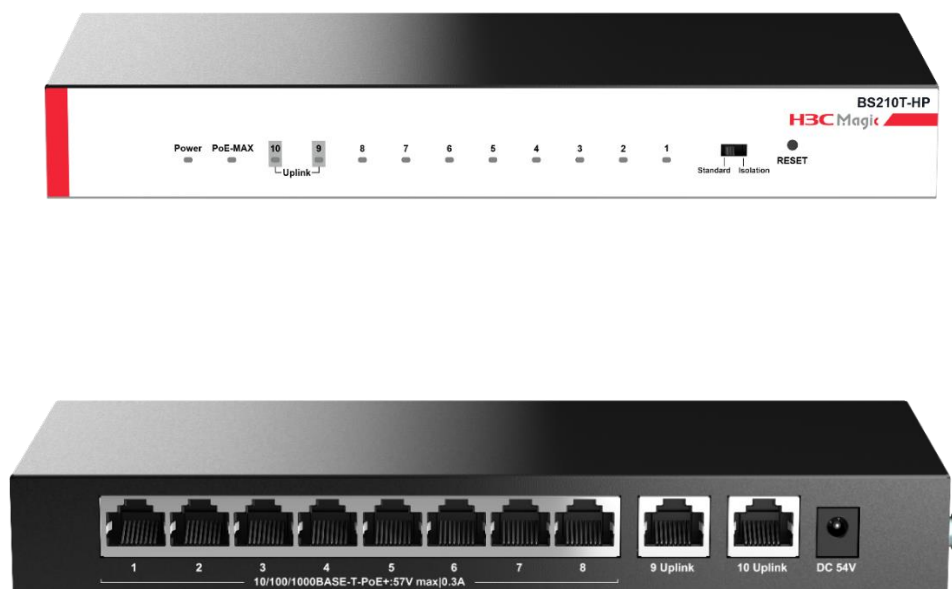
PoE Switch

Release Date: May, 2023



Product overview

H3C Magic BS210T-HP 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 BS210T-HP Gigabit unmanaged PoE switch

Features and benefits

Stable PoE output

The switch supports PoE+ and can provide 110 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 205 x 85 mm (1.06 x 8.07 x 3.35 in)
Ports	10 x 10/100/1000BASE-T copper ports
Operating mode	Standard Isolation
MAC address entries	4K
Switching capacity	20 Gbps
Forwarding capacity	14.9 Mpps
Packet buffering	2 Mbit
Switching mode	Store-and-forward switching
PoE+	PoE+ supported Supports PoE Power up to 110 W for all PoE ports (8 PoE ports) Supports PoE Power up to 30 W for each PoE port
Power	54 V DC, 2.2 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 BS210T-HP Ethernet Switch (10GE+PoE, DC)	1	



The Leader in Digital Solutions

New H3C Technologies Co., Limited

Beijing Headquarters

Tower 1, LSH Center, 8 Guangshun South Street, Chaoyang

District, Beijing, China

Zip: 100102

Hangzhou Headquarters

Copyright ©2021 New H3C Technologies Co., Limited Reserves all rights

Disclaimer: Though H3C strives to provide accurate information in this document, we cannot guarantee that details do not contain any technical error or printing error. Therefore, H3C cannot accept responsibility for any inaccuracy in this document.

H3C reserves the right for the modification of the contents herein without prior notification