DH-S4000-7X

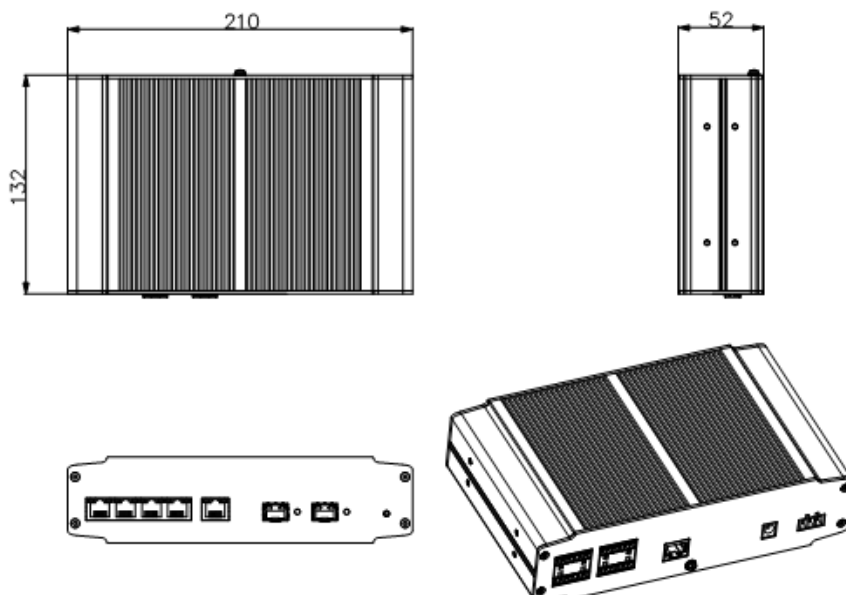## 7-Port Fiber Ring Network Switch

Features

- Support spanning tree protocol STP/RSTP
- 2*1000Mbps SFP fiber ports and 2 fiber ports can form ring network
- Switch capacity 6.8Gbps, including transmission rate 10.1 Mbps
- IEEE802.3, IEEE802.3u, IEEE802.3ab/z and IEEE802.3X standards
- High performance lookup engine with support for up to 8K MAC address entries with automatic
- Port self-adaptive MDI/MDIX modes
- Support WEB, SNMP network management (v1/v2c)
- IEEE802.3X dual full flow control and Backpressure half dual flow control
- Indicator displays data transmission status and power status
- Support port isolation, speed limit, mirroring, 802.1Q VLAN
- Support 802.1p, DSCP priority
- Anti-MAC address flooding
- Industrial wide temperature design
- Adopt metal structure
- Support DC12V/DC24V/AC24V power supply
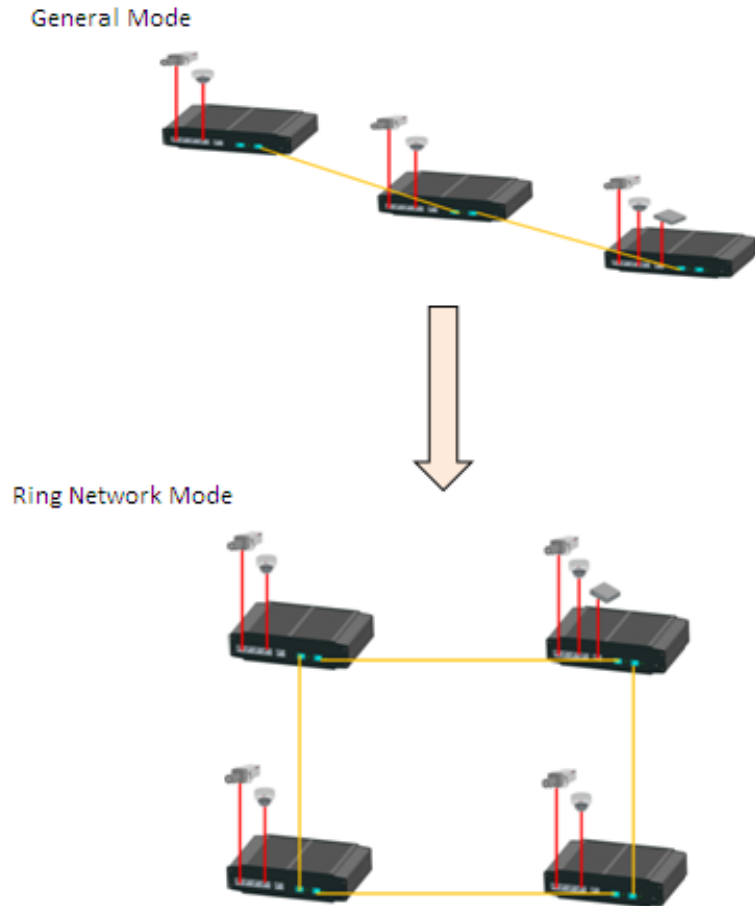
DH-S4000-7X

Specifications

Model	DH-S4000-7X
Physical Port	
Function Port	2*1000Mbps Base-X, 4*10/100Mbps Base-T, 1*10/100/1000Mbps Base-T
RS485	4
RS232	1
Alarm	4/1 In/Out
Console Port	1
Technical Index	
Switch Capacity	6.8Gbps
Forwarding Rate	10.1Mpps
RS485 Baud Rate	2400~115200bps
Switch Mode	Storage forwarding
MAC Study	MAC auto study, address list capacity is 8K
Ring Network Function	STP ring network protocol
Other	
Transmission Distance	20Km
Power	DC12V/ AC24V
Power Consumption	≤15W
Temperature	-40℃ ~75℃
Humidity	10%~90% RH

Dimensions (mm)

DH-S4000-7X

Application

General Mode

Ring Network Mode

Dahua Technology Co., Ltd.

1199 BinAn Road, Binjiang District, Hangzhou, China

Tel: +86-571-87688883

Fax: +86-571-87688815

Email: overseas@dahuatech.com

www.dahuasecurity.com