

C-DTS-E5-5-C

5 Ports 100M Ethernet Switch (Plastic shell)



- 5*100M RJ45 Ports
- Apply to IEEE802.3、IEEE802.3u standard
- Ethernet ports support 10/100M adaptive
- Support Auto MDI/MDIX
- Panel indicators to monitor working status and help fault analysis
- Flow control: full duplex adopts IEEE802.3x standard, half duplex adopts Back pressure standard

Brief Introduction

The 5-port 100M intelligent Ethernet switch adopts high-quality and high-speed network ICs, and this product completely solves the problem of noise of small switches in the office environment through the fanless silent design. This switch can provide seamless connection for 10/100M Ethernet, easy to manage and maintain.

It can be widely used in Security network video surveillance, hotel, campus, small and medium-sized enterprise network engineering and other occasions.

Specifications

I/O Interface

Power	DC 5V
Ethernet	5*100M RJ45 Ports

Chip Solution

Main Chip	RTL8305
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Performance

Switching Capacity	1Gbps
Throughput	0.744Mpps
MAC Address	2K
Jumbo Frame	2Kbytes
Transfer Mode	Store and forward
MTBF	100000 Hours

Network Parameters

Network Protocol	IEEE802.3 (10Base-T) IEEE802.3u (100Base-TX) IEEE802.3x (Flow control)
Network Medium	10Base-T : Cat3,4,5 or above UTP(≤100m) 100Base-TX : Cat5 or above UTP(≤100m)

Certification

Safety certificate	CE、FCC、RoHS
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Environmental Standards

Working Environment	Working Temperature: -10~50°C Storage Temperature: -20~70°C Working Humidity : 10%~90%, non-condensing Storage Temperature: 5%~90%, non-condensing
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Indication

LED Indicators	PWR(Power indicator)、Link(Network Link)
PWR	On: power on Off: no power
Link	On: 10/100M link connection is normal Blinking: Data transmission is normal Off: link failure

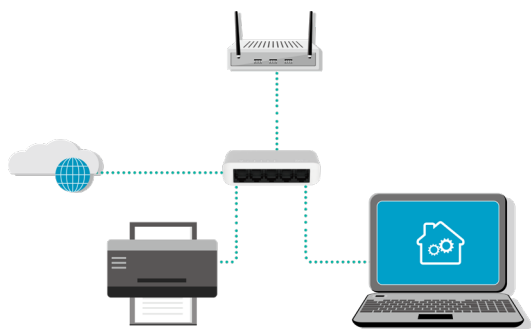
Mechanical

Structure Size	Product Size: 91*51*21.5mm Packing Size: 95*88*58mm Product Weight: 0.062Kg Packing Weight: 0.132Kg
Packing Info	Outer box size: 470*320*392mm Packing quantity: 100PCS Packing weight: 14.2KG
Operating Voltage	Power interface: DC2.1 Switch input voltage: DC 5V1A
Total power	5W
Packing list	1. Switch:1 PCS 2. User manual :1PCS 3. Warranty :1 PCS 4. Power Adapter:1 PCS

Ordering Information

Part Number	Description
C-DTS-E5-5-C	5 ports Ethernet 100M Switch (Plastic shell)

Application Scenarios



Metro Optical Broadband Network



Broadband Private Network



Multimedia Transmission



Real-time Monitoring

Dimensions (mm)

