

Unmanaged Network Switch Ports: 5*10/100/1000M RJ45

DK2000-1005G



Overview

The DK2000-1005G unmanaged switches are Fast Ethernet switch designed for high forwarding network environment such as school, family, SMEs and mini monitoring. It has 5 10/100/1000Mbps adaptive Ethernet ports. All ports support wire-speed forwarding and the data rate is up to 1000Mbps. There is 4K lightning protection to ensure smooth and stable operation. Auto MDI/MDIX is also available. No configuration is required; it will instantly operate as soon as you power it up.

Features

- 5*10/100/1000M Ethernet port with auto-negotiation function
- Support 1000M speed rate,MDI/MDIX
- Support IEEE802.3x Flow control and back pressure control
- Each port has the complete LED Indicator light
- Support IEEE802.1d Spanning Tree
- Each port supports wire-speed switching ,64~1518 frame length can reach the wire speed
- Support high performance QoS function on each port
- Support multicast to avoid network congestion
- Support 5V voltage input
- Support 4K lightning protection of each port
- Require no configuration and will instantly operate as soon as you power it up
- Use low-power consumption chips

Technical specification

Standards	IEEE802.3 10Base-T IEEE802.3u 100Base-TX/FX	IEEE802.3x Flow control IEEE802.1p QoS IEEE802.1d Spanning Tree
Ethernet Port	Connector: RJ45 Data Rate: 10/100/1000M Distance: 100m UTP Type: UTP-5E or higher level	
Performance	Processing Type: Store and Forward Transmission Mode: half/full-duplex with auto-negotiation function MAC Table Size: 4K Buffer Space: 448K Back bandwidth: 10G Time Delay: <150μs	
Power	Power type: external power supply	

	Connector: DC Socket Working Voltage: 5V
Environment	Storage Temperature: -40~70℃ Operating Temperature: -10~55℃ Relative Humidity: 5-90% (no condensation)
Warranty	1 year
MTBF	50,000 hours
Physical Characteristics	Dimension: 80×50×22mm Weight: kg Color: White