

## Unmanaged Network Switch 8\*10/100/1000M RJ45

## DK2000-1008G



## Overview

The DPTEK DK2000-1008G is an Unmanaged Ethernet switch with 8-port 10/100/1000 Base-T RJ45 ports with 8\*10/100/1000Mbps adaptive RJ45 ports. Each RJ45 port supports auto MDI/MDIX and wire-speed forwarding functions, is designed with modern metal compact housing and easy for deployment of high speed Gigabit networking in home or SOHO applications

## **Technical specification**

Fixed port	8*10/100/1000 Base-T
Power interface	DC jack (2.5mm)
LED Indicators	P: Power indicator
	1-8: Link/act link status indicators of 1-8 port
Cable type&Transmission distance	
Twisted-pair	0-100m (CAT5e,CAT6)
Network Topology	
Ring topology	Not support
Star topology	Support
Tree Topology	Support
Electrical Specifications	
input voltage	DC5V
Total Power consumption	Full loading ≤4.5W
Layer 2 Switching	
Switching capacity	28G
Packet forwarding rate	20.8Mpps
MAC address table	2K
VLAN	Support
Buffer	384K
Forwarding delay	<5us
Jumbo Frame	Support 15Kbytes
MDX/MIDX	Support
<u>Environment</u>	
Operating temperature	0℃~+50℃
Storage temperature	-40℃~+80℃
Relative humidity	5%~95% (non-condensing)
Thermal methods	Fanless
MTBF	50,000 hours
Mechanical Dimensions	
Product size	122*54*22mm (LxWxH)
Installation Method	Desktop, wall-mounted
Weight	0.2 KG