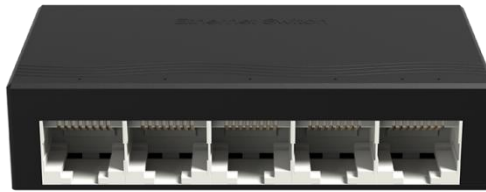# Unmanaged Network Switch
Ports: 5*10/100/1000M RJ45

DK2000-1005G

Overview

The DPTEK DK2000-1005G is an Unmanaged Ethernet switch with 5-port 10/100/1000 Base-T RJ45 ports with 5*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	5*10/100/1000 Base-T
Power interface	DC jack (2.5mm)
LED Indicators	P: Power indicator 1-5: Link/act link status indicators of 1-5 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	DC 5V
Total Power consumption	Full loading ≤2.1W
Layer 2 Switching	
Switching capacity	14G
Packet forwarding rate	10.416Mpps
MAC address table	2K
VLAN	Support
Buffer	384K
Forwarding delay	<5us
Jumbo Frame	Support 15Kbytes
MDX/MIDX	Support
Environment	
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	82*52*22mm （LxWxH）
Installation Method	Desktop, wall-mounted
Weight	50g