

## Unmanaged Network Switch 16\*10/100/1000M RJ45

### DK2000-16T



#### Overview

The DPTEK DK2000-16T is an unmanaged Ethernet switch with 16-port 10/100/1000 Base-T RJ45 ports with 16\*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	16*10/100/1000 Base-T
Power interface	DC jack (2.5mm)
LED Indicators	P: Power indicator 1-16: Link/act link status indicators of 1-16 port
<b>Cable type&amp;Transmission distance</b>	
Twisted-pair	0-100m (CAT5e,CAT6)
<b>Network Topology</b>	
Ring topology	Not support
Star topology	Support
Bus topology	Support
Tree Topology	Support
<b>Electrical Specifications</b>	
input voltage	DC5-12V
Total Power consumption	<10W
<b>Layer 2 Switching</b>	
Switching capacity	32G
Packet forwarding rate	23.808Mpps
MAC address table	2K
VLAN	Support
Buffer	384K
Forwarding delay	<10us
Jumbo Frame	Support 15Kbytes
MDX/MIDX	Support
<b>Environment</b>	
Operating temperature	0°C~+50°C
Storage temperature	-40°C~+80°C
Relative humidity	5%~95% (non-condensing)
Thermal methods	Fanless
MTBF	50,000 hours
<b>Mechanical Dimensions</b>	
Product size	152*115*44mm (LxWxH)
Installation Method	Desktop, wall-mounted
Weight	0.6KG