



## Overview

DES-1026G is equipped with 24 10/100BASE-TX Fast Ethernet ports and 2 10/100/1000BASE-T ports for flexible network connection, which is designed to meet the connectivity needs of the small and medium size business, The DES-1026G could install in the 19 inch housing, all the ports support full wire-speed non-blocking switching performance and auto-flip feature. The DES-1026G also combines high speed, high stability and comprehensive applicability with superior performance resulting in a high value for access network.

## Performance

- Compliance with IEEE802.3、IEEE802.3u、IEEE802.3x standards
- Provide 24\*10/100Base-T ports and 2\*10/100/1000Base-T ports
- Per-port support Auto-MDI/MDIX function
- Per-port could provide Speed and Link/Act Diagnostic LED, show the operating status

## Technical Specifications

Items	Description
Chipset	BCM5312KQMG+BCM5248UA*3+B5011A2*2
Dimension (WxDxH)	283mmx178mmx44mm
Port	24*10/100Mbps auto-negotiating ports 2 *10/100/1000Mbps auto-negotiating ports
Cable type	10/100Base-TX: 3/4/5 Twisted Pair , transmission distance up to 100m 1000Base-T: 5 twisted pair , transmission distance up to 100m
MAC address Table	8K
Buffer	1.25Mbits
Packet forwarding Rate	6.55Mpps
Switching Capacity	8.8Gbps
Power Supply	100-240V AC
Power Consumption	Maximum 9W
Operating Temperature	0℃~40℃
Operating Humidity	10%~85%
Storage Temperature	-10℃~70℃
Storage Humidity	10%~90%
Heat Emission	naturally