



DESCRIPTION

The NETGEAR SOHO Ethernet Unmanaged Switches provide easy and affordable network connectivity to small offices and home/offices. They are easy to use, reliable, and rugged with metal enclosures. Power-over-Ethernet (PoE) support is also available for supplying both power and data across a single CAT-5 ethernet cable to devices such as IP security cameras, VoIP phones, wireless access points, etc. With these Plug-and-Play switches, you can quickly and easily expand your network connections to multiple devices, with no configuration required. Available with 5 ports to 48 ports, these switches also support energy saving technologies to help you save power and money.

TECHNICAL CHARACTERISTICS

Brand : NETGEAR
Part number : GS324P-100EUS
Réseau :
Full duplex : Y
Auto MDI/MDI-X : Y
Design :
Certification : CB, CE LVD, UL
10G support : N
AC input frequency : 50/60 Hz
AC input voltage : 100 - 240 V
Auto-negotiation : Y
Basic switching RJ-45 Ethernet ports quantity : 24
Basic switching RJ-45 Ethernet ports type : Gigabit Ethernet (10/100/1000)
Depth : 206 mm
Electromagnetic compatibility : CE, FCC 15 A, IC A, RCM, VCCI, KC
Form factor : 1U
Harmonized System (HS) code : 85176990
Heat dissipation : 718.2 BTU/h
Height : 43 mm
Housing material : Metal
Input current : 3 A
Jumbo frames : 10000

Jumbo frames support : Y
Latency (1 Gbps) : 4 μ s
LED indicators : Activity, Link, PoE, Power, Speed
MAC address table : 8000 entries
Mean time between failures (MTBF) : 1193574 h
Networking standards : IEEE 802.1p, IEEE 802.3at
Number of fans : 1 fan(s)
Operating altitude : 0 - 3000 m
Operating relative humidity (H-H) : 10 - 90%
Operating temperature (T-T) : 0 - 45 °C
Packet buffer memory : 0.192 MB
Packet forwarding rate (1 Gbps) : 1448000 pps
Power consumption (max) : 210 W
Power over Ethernet (PoE) : Y
Power over Ethernet (PoE) power per port : 30 W
Power over Ethernet plus (PoE+) ports quantity : 16
Product colour : Black
Quality of Service (QoS) support : Y
Queue scheduling algorithms : Weighted Round Robin (WRR)
Rack mounting : Y
Storage relative humidity (H-H) : 10 - 95%
Storage temperature (T-T) : -20 - 70 °C
Switch type : Unmanaged
Switching capacity : 48 Gbit/s
Total Power over Ethernet (PoE) budget : 190 W
Weight : 2.44 kg
Width : 330 mm