

NETGEAR GS324PP-100AJS network switch Unmanaged Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE) Black

Brand : NETGEAR

Product code: GS324PP-100AJS



Product name : GS324PP-100AJS

GS324PP, 24x 1G RJ-45, 48 Gbps, 192 KB, QoS, PoE, 100-240V AC, 440x204x43 mm

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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.

Management features		Design	
Switch type *	Unmanaged	Electromagnetic compatibility Certification	CE, FCC 15 A, IC A, RCM, VCCI, KC CB, CE LVD, UL
Quality of Service (QoS) support	✓		
Ports & interfaces		Performance	
Basic switching RJ-45 Ethernet ports quantity *	24	Mean time between failures (MTBF)	667762 h
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	Power	
Network		AC input voltage	100 - 240 V
Networking standards *	IEEE 802.1p, IEEE 802.3at	AC input frequency	50/60 Hz
10G support *	✗	Input current	8 A
Full duplex	✓	Power consumption (max)	400 W
Auto MDI/MDI-X	✓	Power over Ethernet (PoE)	
Auto-negotiation	✓	Power over Ethernet (PoE) *	✓
Data transmission		Power over Ethernet (PoE) ports quantity	24
Switching capacity *	48 Gbit/s	Power over Ethernet (PoE) power per port	30 W
MAC address table *	8000 entries	Total Power over Ethernet (PoE) budget	380 W
Latency (1 Gbps)	4 μs	Operational conditions	
Jumbo frames support	✓	Operating temperature (T-T)	0 - 45 °C
Jumbo frames	10000	Storage temperature (T-T)	-20 - 70 °C
Packet forwarding rate (1 Gbps)	1448000 pps	Operating relative humidity (H-H)	10 - 90%
Packet buffer memory	0,192 MB	Storage relative humidity (H-H)	10 - 95%
Security		Operating altitude	0 - 3000 m
Queue scheduling algorithms	Weighted Round Robin (WRR)	Weight & dimensions	
Design		Width	440 mm
Rack mounting *	✓	Depth	204 mm
Product colour	Black	Height	43 mm
Housing material	Metal	Weight	3,3 kg
LED indicators	Activity, Link, PoE, Power, Speed		
Number of fans	2 fan(s)		

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