



## HP 1620-8G Managed L2 Gigabit Ethernet (10/100/1000) 1U Grey

Brand : HP

Product code: JG912A#ABA?LA

Product name : 1620-8G



### 1620-8G Switch

HP 1620-8G. Switch type: Managed, Switch layer: L2. Basic switching RJ-45 Ethernet ports type: Gigabit Ethernet (10/100/1000), Basic switching RJ-45 Ethernet ports quantity: 8, Console port: RJ-45. Full duplex. MAC address table: 8192 entries, Switching capacity: 48 Gbit/s. Networking standards: IEEE 802.1D, IEEE 802.1p, IEEE 802.1Q, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3az, IEEE.... Rack mounting, Form factor: 1U

#### Management features

Switch type *	Managed
Switch layer	L2
Quality of Service (QoS) support	✓
Web-based management	✓

#### Ports & interfaces

Basic switching RJ-45 Ethernet ports quantity *	8
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)
Console port	RJ-45

#### Network

Networking standards *	IEEE 802.1D, IEEE 802.1p, IEEE 802.1Q, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3az, IEEE 802.3i, IEEE 802.3u, IEEE 802.3x
10G support *	✗
Copper ethernet cabling technology	1000BASE-T, 100BASE-TX, 10BASE-T
Port mirroring	✓
Full duplex	✓
Flow control support	✓
Link aggregation	✓
Broadcast storm control	✓
Rate limiting	✓
Auto MDI/MDI-X	✓
Auto-sensing	✓
VLAN support	✓

#### Data transmission

Switching capacity *	48 Gbit/s
Throughput	11.9 Mpps

#### Data transmission

MAC address table *	8192 entries
Latency (10-100 Mbps)	7 µs
Latency (1 Gbps)	5 µs
Jumbo frames support	✓
Packet buffer memory	4.1 MB

#### Security

IGMP snooping	✓
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#### Design

Rack mounting *	✓
Form factor	1U
Product colour	Grey

#### Performance

Built-in processor	✓
Processor model	MIPS
Processor frequency	500 MHz
Memory type	SDRAM
Internal memory	128 MB
Flash memory	32 MB

#### Power

AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power consumption (typical)	7 W

#### Power over Ethernet (PoE)

Power over Ethernet (PoE) *	✗
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#### Weight & dimensions

Width	265.9 mm
Depth	162.1 mm
Height	43.9 mm
Weight	1 kg

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