

ZYXEL

## Zyxel GS1100-16 Unmanaged Gigabit Ethernet (10/100/1000)

Brand : Zyxel

Product code: GS1100-16-GB0103F

Product name : GS1100-16

- IEEE 802.3 10BASE-T Ethernet
- IEEE 802.3u 100BASE-TX Ethernet
- IEEE 802.3ab 1000BASE-T Ethernet
- IEEE 802.3az EEE support
- IEEE 802.3x flow control
- IEEE 802.3z 1000BASE-X
- IEEE 802.1p CoS

GS1100-16 Revision B1 - 16-port GbE Unmanaged, GB

Zyxel GS1100-16. Switch type: Unmanaged. Basic switching RJ-45 Ethernet ports type: Gigabit Ethernet (10/100/1000), Basic switching RJ-45 Ethernet ports quantity: 16. MAC address table: 8000 entries, Switching capacity: 32 Gbit/s. Networking standards: IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3az, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z. Wall mountable, Rack mounting



Management features		Performance	
Switch type *	Unmanaged	Mean time between failures (MTBF)	1156942 h
Ports & interfaces		Power	
Basic switching RJ-45 Ethernet ports quantity *	16	Power supply included *	✓
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	Number of power supply units	1
Network		AC input voltage	100 - 240 V
Networking standards *	IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3az, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z	AC input frequency	50 - 60 Hz
10G support *	✗	Power consumption (max)	10 W
Cable types supported	Cat3, Cat4, Cat5, Cat5e, Cat6	Power over Ethernet (PoE)	
Flow control support	✓	Power over Ethernet (PoE) *	✗
Auto MDI/MDI-X	✓	Operational conditions	
Active link detection	✓	Operating temperature (T-T)	0 - 40 °C
Data transmission		Storage temperature (T-T)	-40 - 70 °C
Switching capacity *	32 Gbit/s	Operating relative humidity (H-H)	10 - 90%
Forwarding rate	23.8 Mpps	Storage relative humidity (H-H)	10 - 95%
MAC address table *	8000 entries	Heat dissipation	32.86 BTU/h
Jumbo frames support	✓	Weight & dimensions	
Jumbo frames	9216	Width	215 mm
Packet buffer memory	0.5 MB	Depth	133 mm
Design		Height	42 mm
Rack mounting *	✓	Weight	19.8 kg
LED indicators	Activity, Link, Power	Packaging data	
Wall mountable	✓	Cables included	AC
Electromagnetic compatibility Certification	CE, FCC, RCM, ICES-003, BSMI LVD, BSMI RoHS, REACH	Package type	Box
Performance		Rack mount kit	✓
Fanless	✓	Logistics data	
		Harmonized System (HS) code	85176990

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