ZYXEL

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



**Brand :** Zyxel

**Product code:** GS1100-16-EU0104F

**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** | |
| Switch type * | Unmanaged |
| **Ports & interfaces** | |
| Basic switching RJ-45 Ethernet ports quantity * | 16 |
| Basic switching RJ-45 Ethernet ports type * | Gigabit Ethernet (10/100/1000) |
| **Network** | |
| Networking standards * | IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3az, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z |
| 10G support * | ✗ |
| Cable types supported | Cat3, Cat4, Cat5, Cat5e, Cat6 |
| Flow control support | ✓ |
| Auto MDI/MDI-X | ✓ |
| Active link detection | ✓ |
| **Data transmission** | |
| Switching capacity * | 32 Gbit/s |
| Forwarding rate | 23.8 Mpps |
| MAC address table * | 8000 entries |
| Jumbo frames support | ✓ |
| Jumbo frames | 9216 |
| Packet buffer memory | 0.5 MB |
| **Design** | |
| Rack mounting * | ✓ |
| LED indicators | Activity, Link, Power |
| Wall mountable | ✓ |
| Electromagnetic compatibility | CE, FCC, RCM, ICES-003, BSMI |
| **Performance** | |
| Fanless | ✓ |
| Mean time between failures (MTBF) | 1156942 h |

| | |
|---|---|
| **Power** | |
| Power source * | AC |
| Power supply included * | ✓ |
| Number of power supply units | 1 |
| AC input voltage | 100 - 240 V |
| Power consumption (max) | 10 W |
| **Power over Ethernet (PoE)** | |
| Power over Ethernet (PoE) * | ✗ |
| **Operational conditions** | |
| Operating temperature (T-T) | 0 - 40 °C |
| Storage temperature (T-T) | -40 - 70 °C |
| Operating relative humidity (H-H) | 10 - 90% |
| Storage relative humidity (H-H) | 10 - 95% |
| Heat dissipation | 32.86 BTU/h |
| **Weight & dimensions** | |
| Width | 215 mm |
| Depth | 133 mm |
| Height | 42 mm |
| Weight | 19.8 kg |
| **Packaging content** | |
| Cables included | AC |
| Rack mount kit | ✓ |
| **Packaging data** | |
| Package type | Box |
| **Certificates** | |
| Certification | LVD, BSMI RoHS, REACH |
| **Logistics data** | |
| Harmonized System (HS) code | 85176990 |

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**Catalog Object Cloud**

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