

Planet Switch unmanaged 16 x 10/100/1000 Desktop

Artikelnummer	999947534
Gewicht	1kg
Länge	1mm
Breite	1mm
Höhe	1mm



Produktbeschreibung

Planet Switch unmanaged 16 x 10/100/1000 Desktop

Produktbeschreibung:

16x10/100/1000BASE-T Gigabit Ethernet ports Supports auto MDI/MDI-X function Complies with IEEE 802.3, 10BASE-T, IEEE 802.3u 100BASE-TX, IEEE 802.3ab 1000BASE-T Ethernet standards Features Store-and-Forward mode with wire-speed filtering and forwarding rates Integrated address look-up engine, supporting 8K absolute MAC addresses 10K jumbo packet support Power Saving ability for Green networking IEEE 802.1Q VLAN packet transparency support IEEE 802.3x flow control for full duplex operation and backpressure for half duplex operation Hardware based 10/100BASE-TX, half/full duplex and 1000BASE-T full duplex mode, flow control, and auto-negotiation Automatic address learning and address aging Supports CSMA/CD protocol 100~240V AC, 0.3A, 50~60Hz universal power input FCC, CE Class A compliant Cost-Effective Gigabit Solution for Enterprise Backbone and Data Center Networking PLANET GSW-1601 provides 16 RJ-45 10/100/1000Mbps ports for high-speed network connectivity. It can automatically identify and determine the correct transmission speed and half / full duplex mode of the attached devices with its 16 Gigabit ports that support 9K jumbo frame feature. Therefore, the GSW-1601 can handle extremely large amounts of data transmission in a secure topology linking to a backbone or high-power servers.

High Performance The GSW-1601 provides high performance switch architecture that is capable of providing the non-blocking switch fabric and wire-speed throughput as high as 32Gbps, which greatly simplifies the tasks of upgrading the LAN for catering to increasing bandwidth demands. Besides, the Flow Control function of the GSW-1601

enables routers and servers directly connect to the Switch for fast and reliable data transfer.

All RJ-45 copper interfaces of the GSW-1601 support 10/100/1000Mbps auto-negotiation for optimal speed detection through RJ-45 Category 6, 5 or 5e cables. It also supports standard for auto-MDI/MDI-X that can detect the type of connection to any Ethernet device without requiring special straight or crossover cables.

Excellent Traffic Transmission The GSW-1601 supports Store-and-Forward forwarding scheme to ensure low latency and high data integrity, which eliminates unnecessary traffic and relieves congestion on critical network paths.

With an intelligent address recognition algorithm, the GSW-1601 could recognize up to 8K different MAC address.

The high data throughput and 32Gbps internal switching fabric makes it ideal for most Gigabit environments, especially when network upgrades to a Gigabit environment.

Technische Details:

Allgemein

Gerätetyp

Switch - 16 Anschlüsse - unmanaged

Gehäusetyp

Desktop

Untertyp

Gigabit Ethernet

Ports

16 x 10/100/1000

Größe der MAC-Adresstabelle

8000 Einträge

Produktzertifizierungen

IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x

Erweiterung/Konnektivität

Schnittstellen

16 x 1000Base-T RJ-45

Stromversorgung

Stromversorgungsgerät

Internes Netzteil

Erforderliche Netzspannung

Wechselstrom 120/230 V (50/60 Hz)

Leistungsaufnahme im Betrieb

30 Watt

Verschiedenes

Produktzertifizierungen

Plug and Play, FCC Part 15 A

Maße und Gewicht

Breite

44 cm

Tiefe

12 cm

Höhe

4,4 cm

Gewicht

1,6 kg

Umgebungsbedingungen

Min Betriebstemperatur

0 °C

Max. Betriebstemperatur

50 °C

Zulässige Luftfeuchtigkeit im Betrieb

10 - 90%

Weitere Bilder

