

Planet Switch 8 x 10/100/1000 Desktop 8-Port 10/100/1000BASE-T Gigabit Ethernet

Planet Switch 8-Port Gigabit kaufen. Schnelle Verbindung für Ihr Netzwerk. Zuverlässig & einfach zu bedienen. Jetzt bei Future-X bestellen!

Artikelnummer	999947529
Gewicht	1kg
Länge	1mm
Breite	1mm
Höhe	1mm



Produktbeschreibung

Planet Switch 8 x 10/100/1000 Desktop 8-Port 10/100/1000BASE-T Gigabit Ethernet

Produktbeschreibung:

Internal power Supply with full range 100-240V
 AC input Dual Energy-Saving technology Link
 down power saving Intelligent scales power based
 on cable length Complies with IEEE 802.3,
 10Base-T, IEEE 802.3u, 100Base-TX and IEEE 802.3ab,
 1000Base-T IEEE 802.3x, Full-Duplex flow control compliant;
 Back-pressure, Half-Duplex flow control 8-Port
 10/100/1000Mbps Gigabit Ethernet ports Per port Auto-MDI,
 MDI-X detection 8K MAC address table auto-ageing
 9K Jumbo packet size support Features Store-and-Forward
 mode with wire-speed filtering and forwarding
 rates Non-blocking,
 Store and Forward switching architecture Automatic
 source address learning and aging One power on/off
 button for energy control Compact size,
 wall-mountable design Metal case, good for heat
 sinking Easy installation,
 ideal solution for fit in space-limited locations
 Optimal Solution for Gigabit High Performance
 Networking Super high speed Ethernet Switch is
 expected to become the main stream in the market
 as the increasing popularity of Desktop and Laptop
 with built-in Gigabit Network Interface,
 and widely application of Share Database Device
 and Multimedia Center day by day..
 PLANET GSD-805, the 8-Port 10/100/1000Mbps Gigabit
 Ethernet Switch is introduced to meet the market
 demand and especially designed with metal compact housing,
 internal power supply and fanless to bring an
 easy deployment of Gigabit networks for home,
 SOHO or SMBs. Energy Saving In line with the
 energy-saving trend worldwide,
 the GSD-805 uses new engine that provides energy
 saving up to 40% less without reducing the performance.

The GSD-805 incorporates two advanced Green Networking technologies: Idle Mode Link Down power saving
Intelligent Scales Power based on cable length
The Idle mode Link Down power saving of the GSD-805 complies with IEEE 802.3az Energy Efficient Ethernet (EEE) standard to automatically lower power for a given port when it is not linked.

With the Idle mode Link Down power savings technology, the GSD-805 will automatically adjust power usage of the ports that are shutdown or not connected to network devices.

The Intelligent Scales Power, is an intelligent algorithm that actively determines the appropriate power level based on cable length.

The connected device can substantially reduce overall power consumption, which makes a significant contribution to energy saving.

Full Range Internal Power Supply With the compact metal housing design and equipped with a full range internal power supply, the GSD-805 is ideal to be installed for desktop or space-limited environment.

Benefit from the convenient internal power, users can directly plug the device's power cable in the outlet without additional cumbersome power adapter on the wall.

EuP Complies Power Control To comply with European Union's Energy-using Products (EuP) Directive for further reduce the energy consumptions, the GSD-805 has a built-in power switch with off mode and standby mode selection at its rear panel. PLANET Green Networking Switch greatly helps to eliminate the power consumption at home, lower the business operation cost and fulfill the responsibility of a corporate citizen.

High Performance Providing 16Gbps internal switching fabric, the GSD-805 can handle extremely large amounts of data in a secure topology linking to a backbone or high capacity servers.

The GSD-805 provides 8K MAC address table and 1Mbits buffer memory.

It offers wire-speed packet transfer performance without risk of packet loss.

The high data throughput of the device makes it ideal for most Gigabit environments, especially for the network upgrading to a Gigabit environment.

Plug & Play All RJ-45 copper interfaces in the GSD-805 support 10/100/1000Mbps Auto-Negotiation for optimal speed detection through RJ-45 Category 6, 5 or 5e cables. It supports standard Auto-MDI / MDI-X that can detect the type of connection to any Ethernet device without requiring special straight or crossover cables.

Technische Details:

Allgemein
Gerätetyp
Switch - 8 Anschlüsse

Gehäusotyp

Desktop

Untertyp

Gigabit Ethernet

Ports

8 x 10/100/1000

Größe der MAC-Adresstabelle

4000 Einträge

Leistungsmerkmale

Flusskontrolle, Vollduplex-fähig, Auto-Negotiation, Auto-Uplink (Auto MDI/MDI-X), Store-and-Forward, Jumbo-Frames-Support

Produktzertifizierungen

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

Erweiterung/Konnektivität

Schnittstellen

8 x 1000Base-T RJ-45

Stromversorgung

Stromversorgungsgerät

Internes Netzteil

Erforderliche Netzspannung

Wechselstrom 120/230 V (50/60 Hz)

Leistungsaufnahme im Betrieb

9.6 Watt

Verschiedenes

Produktzertifizierungen

FCC Klasse A zertifiziert

Maße und Gewicht

Breite

19,1 cm

Tiefe

8,1 cm

Höhe

2,6 cm

Gewicht

390 g

Umgebungsbedingungen

Min Betriebstemperatur

0 °C

Max. Betriebstemperatur

50 °C

Zulässige Luftfeuchtigkeit im Betrieb

5 - 90%

Weitere Bilder

