

# Zyxel GS1100-10HP v2 Unmanaged Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE) Black

Model: GS1100-10HP-EU0102F

Manufacturer: ZYXEL

EAN: 4718937621187

Product Code: 499500

## R4,266

## Affordable Solution for Gigabit Connections to the Desktop

The ZyXEL GS1100 Series is the best solution for instant Gigabit connectivity in office environments demanding silent operation and better energy efficiency. With power-saving functions, Gigabit Ethernet and a fanless design, the GS1100 Series provides plug-and-play simplicity for high-bandwidth network applications.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

## Green networking

The GS1100 Series not only offers Gigabit Ethernet connectivity for next-generation network applications, but also power-saving functions for better energy efficiency. Capable of dynamically adjusting power output according to traffic, active links and cable length, the GS1100 Series can reduce energy consumption for lowered operating costs.

## Traffic detection — Energy Efficient Ethernet (EEE) compliance

The IEEE 802.3az Energy Efficient Ethernet (EEE) feature automatically detects network traffic and adjusts power consumption dynamically, enabling the switch to reduce power consumption during low link utilization periods. The GS1100 Series comes with IEEE 802.3az on/off button to help reduce power consumption. This button allows users to keep the best performance without transmit impacted or to have green support of Energy Efficient Ethernet mode with a simple push of a button.

## Inactive link detection

The inactive link detection function automatically reduces power usage when inactive links or devices are detected. The ZyXEL GS1100 Series can adjust power consumption according to link status and the number of active network devices.

## Cable length detection

This green feature enables the switch to automatically detect the length of connected Ethernet cables and adjust power usage accordingly. The shorter the cable length, the less power it consumes.

## Fanless design

The complete GS1100 Series comes in a fanless design that ensures silent operation in small or quiet office environments. The GS1100-8HP and GS1100-10HP PoE models are specifically designed with an external power adapter that eliminates the need for an additional fan to cool down the device,

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

making it perfect for quiet PoE deployments.

## Gigabit to the desktop

The ZyXEL GS1100 Series offers small offices 8/10/16/24-port Gigabit connectivity at the most competitive price. Additionally, the GS1100-24 and GS1100-10HP models are equipped with 2 extra SFP slots, supported dual rate (100 M and GbE speed) that enable fiber optic connections for long-distance deployments. With Gigabit network performance and high cost-effectiveness, the GS1100 Series is the ideal solution for bandwidth-intensive applications such as high-resolution photo transmission, video/ audio streaming and server farm connections.

## Freedom of installation via PoE (GS1100-8HP/10HP)

The GS1100-8HP/10HP supports the IEEE 802.3at PoE Plus standard to ease the installation of network devices in challenging spaces such as ceilings or walls. The power supply of up to 30 watts per port allows the GS1100-8HP/10HP to power PoE-enabled WLAN APs, VoIP phones and IP surveillance cameras through CAT-5 cables without extra power adapters. This feature helps enterprises reduce installation time and cost when there are many such devices on the network. The GS1100-10HP has been designed with eight full PoE Plus ports with total PoE power budget of up to 130 Watts, which makes it an ideal connectivity solution for high-density powered device deployments. In addition, the extra two SFP links on GS1100-10HP also easily extend networks to remote locations such as branch offices and warehouses for small- and medium-size businesses.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950