

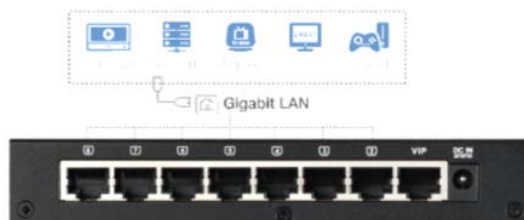
## GX-U1081 PLUG-N-PLAY COMPACT SIZE SWITCH WITH VIP PORT

- **8 Gigabit Ports-** delivers speed up to 1GB/per second for time-saving data transfer
- **Auto Speed negotiation-** auto adjusts speed to 1000/100/10Mbps for connected devices
- **VIP port-** enjoy dedicated bandwidth priority via VIP port for own-selected device
- **Super Energy Saving-** designed with low power consumption; auto sleep-mode for idle ports; auto reduces power consumption for shorter cables
- **Plug and Play-** Absolutely no setup required, simple to use for any network
- **Extra compact size, metallic outlook with fanless design-** operates quietly and blends perfectly into modern homes and offices



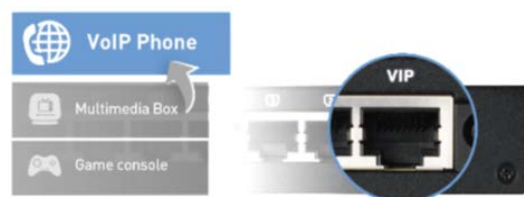
### Easy to Use, No Setup Needed

Enjoy true plug-and-play convenience, with absolutely no setup required! Each port automatically configures itself depending on the type of device you connect, and the gigabit ports include a handy three-color signal quality indicator LED that tells you what speed the cable supports.



### QoS VIP Port

Enjoy dedicated bandwidth priority via VIP port for own-selected device, reduce buffering by prioritizing high bandwidth activities with Quality of Service traffic management. No delay anymore!A



### Compact design and flexible installation

It's extra compact shape with flexible installation (Desktop or Wall-mounting) makes GX-U1081 easy to suitable anywhere. In addition, the metal enclosure can prevent damage and operates with low heat. .



## Super Energy Saving

To maximize energy efficiency and help you save on your electric bills, the GX-U1081 automatically sleep-mode for idle ports or a connected device is turned off, and reduces power consumption for shorter cables.



**PRODUCT SPECIFICATIONS**

Standards and Protocols	8 x 10/100/1000Mbps, Auto-Negotiation, Auto-MDI/MDIX Ports
Max MAC entries	4K
Buffer size	192KB
Energy Efficient Ethernet (IEEE 802.3az complaint)	Yes

**PERFORMANCE SPECIFICATION**

Forwarding modes	Store-and-forward
Bandwidth	16Gbps
Jumbo frame support	Up to 9K packet size
Acoustic noise (ANSI-S10.12)	NO
Advanced Features	Support HALF/FULL-Duplex operation IEEE802.3x Flow control Auto negotiation Green Technology Non-Blocking Broadcast Storm Filter

**QUALITY OF SERVICE (QOS)**

DSCP	No
IEEE 802.1p COS	No
Queue WRR Ratio	01:16
IEEE +A23:A33NETWORK PROTOCOLS	
IEEE 802.3 Ethernet	IEEE 802.1p Class of Service
IEEE 802.3ab 1000BASE-T	IEEE 802.3x full-duplex flow control
MISCELLANEOUS FEATURES	
IEEE 802.3AZ (Energy Efficient Ethernet)	v

**PHYSICAL SPECIFICATIONS**

Dimensions	W193*D84*H26 mm
Weight	325g
LED indicator	System power ON/OFF, Link, Speed and activity indicators per port built into each RJ-45 port
Power Consumption	5W

**ENVIRONMENTAL SPECIFICATIONS OPERATING**

Operating Temperature	Operating: 0 ~ 40°C
Humidity	Operating: 10% ~ 90% RH (non-condensing)

**STORAGE**

Storage Temperature	Storage : -10 ~ 50°C
Humidity	Storage: 5% ~ 90% RH (non-condensing)