



Model

# GS1024

## 24-Port Gigabit Ethernet Switch



Datasheet



# Highlights

A 24-GbE switch with VLAN/Extend functions and a fanless cooling system.

- EN8853D, 2× EN8808Q
- 24× GbE
- Fanless Cooling
- Default/VLAN/Extend DIP Switch

# Specifications

Protocols	802.3 Protocols	802.3x Flow Control
		802.3az Power Saving
		802.3i 10 Mbps over Twisted Pair
		802.3u 100 Mbps over Twisted Pair
		802.3ab 1 Gbps over Twisted Pair
CPU	Chipset	EN8853D, 2× EN8808Q
Interfaces	Physical Buttons	VLAN/Default/Extend DIP Switch
	Gigabit RJ45 Ports	24
	Extend Mode Ports	#1~#22
	LED	Power
		Link/ACT of Each Ethernet Ports
	Power Input	AC Inlet

Performance	MAC Address Table	8K
	Max Switching Capacity	48 Gbps
	Max Forwarding Rate	35.712 Mpps
	Jumbo Frame	15 KB
	Packet Buffer	4 Mbit
Power	Software Power Saving	0
	Power Methods	AC
	AC	90~260V 50/60Hz
Reliability	Environment	Operating Temperature: 0 °C ~ 40 °C (32 °F ~104 °F)
		Storage Temperature: -40 °C ~ 70 °C (-40 °F ~ 158 °F)
		Operating Humidity: 10% ~ 90% non-condensing
		Storage Humidity: 5% ~ 90% non-condensing
Package	Main Product	
Content	Power Cord	
	Installation Guide	
	Mounting Kit	
Mechanical	Installation	Desktop
		Rack-Mounting
	Dimension	270×182×44 mm
		10.63×7.17×1.73 inches
Ordering Informaiton	Retail Package Weight	1108 g (21.76 oz.)