WI-Tek
Communication Solution

Gigabit Ethernet Switch

WI-SG124D
Hardware Version: V3

Overview

Wi-Tek Gigabit Ethernet Switches provide 24 Gigabit Ethernet RJ45 ports, which enhance your communication quality and supply high-performance, economic friendship, stable operating conditions for your network.

With all ports support Auto-MDI/MDIX, there's no need to worry about the type of cable to use. Featuring full duplex mode can send and receive data at a rate up to 1000Mbps, making it an ideal choice for expanding your high performance network.

Features

Full gigabit access, full-line speed forwarding

All ports support high-speed forwarding, user-flexibly flexible networking, to meet the needs of various scenarios networking, such as hotel, campus, factory dormitory and small and medium-sized enterprises.

Plug and play, no configuration required

A plug-and-play design lets administrators quickly connect the switch to devices with no hassles, no technician needed. Auto-negotiation on each port senses and adjusts the link speed of a network intelligently to ensure an overall boost in performance and reliability. Convenient for wall-mounted, desktop and rack installations.

Long service Life with sturdy and durable mental shell

Wi-Tek Gigabit Ethernet Switches are protected by high-quality metal shell to ensure the long service life. They have passed a series of strict tests and provided you with reliable performance.

Environmentally friendly with your Ethernet

Wi-Tek Gigabit Ethernet Switches make use of innovative energy-saving technologies. Power consumption automatically adjusts according to link status and cable length.
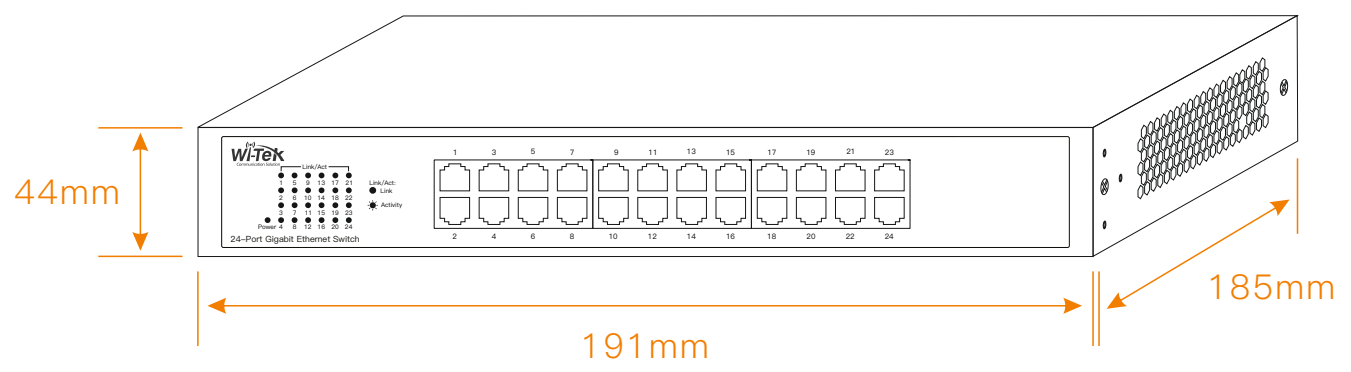
Specifications

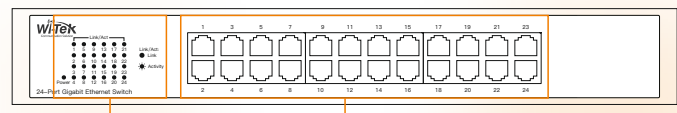| Model	WI–SG124D
Hardware Version	V3
Hardware Features	
Interfaces	
Interfaces	24*10/100/1000Mbps RJ45 Ports
Switch Property	
Standards and Protocols	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x
Forwarding Mode	Store and Forward
Switching Capacity	48Gbps
Packet Forwarding Rate	35.71Mpps
MAC Address Table	8k
Jumbo Frame	4MB
Power Supply	
Input Power	AC 100~240V 50/60Hz
Physical Characteristics	
LED Indicators	Power On: The device power on is normal Off: The device is power off or failed Link Solid on: A link has been established on the interface Blinking: Data is being transmitted or received on the interface Off: No link is established on the interface

Model	WI–SG124D
Fan Quantity	Fanless
Dimensions	Switch Dimension: 191*185*44mm Package Dimension: 402*260*80mm
Weight	Net Weight: 1.44kg Package Weight: 2.1kg
Installation	Rack–mount, Desktop
Environmental	
Reliability	Surge Immunity	Common mode: 6kV Differential mode: 2kV
	ESD Protection	Contact discharge: 4kV Air discharge: 8kV
Operating Environment	0~50℃, 10%–90% RH non–condensing
Storage Environment	–40~70℃, 5%–90% RH non–condensing
Certification	
Certification	CE, FCC, RoHS, UKCA, RCM

WI-SG124D

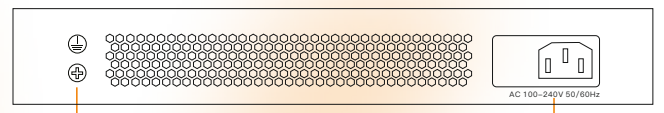### Dimensions (mm)

44mm

191mm

185mm

Front Panel

LED Indicator

24*10/100/1000Mbps RJ45 Ports

Rear Panel

Grounding

AC 100~240V 50/60Hz

Package Contents

Welcome to order our products. After purchasing, you will receive:

Items	Quantity
Switch	1 pcs
Power Cord	1 pcs
Rack Mount Kit	1 pcs
Quick Installation Guide	1 pcs

CE FCC RoHS UKCA

Wireless–Tek Technology Limited

Address:Building 3, Units 1801–1807, 1812, Huaqiang Era

Plaza, Tangwei Community, Fuhai Street, Bao'an District,

Shenzhen City, Guangdong Province, China.

Website:www.wireless–tek.com

Tel:86–0755–32811290

Email:sales@wireless–tek.com

Technical Support:tech@wireless–tek.com

Technical Support   Cloud Management   Company Website