

24-Port Gigabit Management Switch

MODEL: GFS524P



OVERVIEW

The GoFiber 24-Port Gigabit Management Switch is a high-performance network solution designed for businesses and enterprises. It features 24 Gigabit RJ45 ports, 4 Gigabit SFP optical ports, and a dedicated management port. With advanced Layer 2 management capabilities, offers robust performance, enhanced security, and efficient network traffic management, making it ideal for businesses looking to streamline and secure their network infrastructure.



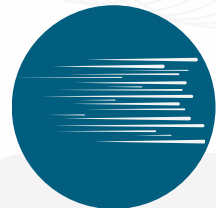
TR-69/TR-181



Multigigabit and 24
ports + 4 Sfp ports
solid solution for small
business network.



Security protects
business critical
transactions



Smooth
streaming and
faster speeds.

Hardware

Interface	24 *Gigabit RJ45 ports 4 *Gigabit SFP optical ports 1 *management port
Switching Capacity	56Gbps
Packet Forwarding Rate	14.66Mpps
Packet Buffer	4.1Mbit
MAC Address Table	8K
Jumbo Frame	10K
VLAN	VLAN range 1-4094, maximum active VLAN is 256
Transmission Method	Store and Forward

Housing

Dimensions*	268*181*44 (W*D*H)
Oper. Temp.	Operating: 0 ~ 40°C Storage: -40 ~ 70°C
Oper. Relative Humidity	5% – 95%

Regulatory Compliance

EMC/EMI	CE
Safety	CB

Power

Power Input	DC 12V 3A
-------------	-----------

Software Features

IPv4	IPv4 VLAN Interface IPv4 Static Routes ARP	VLAN	Access/Trunk/Hybrid VLAN Tunnel (Q-in-Q Tunnel) VLAN range 1-4094, maximum active VLAN is 256 Voice VLAN MAC VLAN Surveillance VLAN Protocol VLAN GVRP
IPv6	IPv6 VLAN Interface IPv6 Static Routes IPv6 ND		
Port Mirroring	One to one monitor Many to one monitor Ingress/Egress/Both Up to 4 session groups		

Software Features

Multicast	IGMP Snooping IGMP V1/V2/V3 Router Port Static IGMP group address IGMP groups filtering Querier MLD Snooping MVR	Manager IP	Static Address DHCP Client Supports IPv4 and IPv6 address Manager VLAN DNS
		Time Synchronization	SNTP Manual Time
QoS	Traffic classification based, Strict priority and WRR Port Priority 802.1P Priority IP TOS Priority IP DSCP Priority	SNMP	V1/V2C/V3 Community V3 User Group Trap Host
		SNMP MIB	RFC 1213 MIB-II RFC 1493 Bridge MIB RFC 1643 Ethernet MIB RFC 2819 RMON MIB (Groups 1, 2, 3 and 9) RFC 2863 Interface MIB LLDP Private MIB
DHCP	DHCP Server IP Pool Static Binding Port Static Binding DHCP Relay		
Access Protocol	HTTP HTTPS Telnet SSHv2 Manager ACL Session Timeout Password Retry Count Silent Time	RMON	Statistics History Configuration Event Configuration Alarm Configuration
Manager Acces	Console HTTP/HTTPS Telnet SSH SNMP		