DIGISOL®

SWITCHING SOLUTIONS

INDIA'S OWN IT NETWORKING CHOICE

DIGISOL 12 Port L2 Managed 10G Switch

DG-GS2612FSE2-B2

3 YEARS WARRANTY*



Key Features:-

- 2x10/100/1000Mbps RJ-45 ports
- 10x10G SFP+ uplinks
- Energy Efficient
- Two fixed fans
- RADIUS & TACACS+Authentication
- IPv4/v6 functionality
- Support dual AC power supply
- Ethernet Ring Protection Switching (ERPS)
- Multicast Features including MVR (Multicast VLAN Register)

Introduction:-

DIGISOL DG-GS2612FSE2-B2 switch is a Layer 2 Gigabit intelligent switch. It supports comprehensive QoS, enhanced VLAN functions (VLAN, Voice VLAN, QinQ, N: 1 VLAN Translation etc), Ethernet Ring Protection Protocol (G.8032), classified bandwidth control, intelligent security control, OAM (Operations, Administration and Maintenance), manageability functions and Triple-Play services. This switch with 2 GE ports and 10 SFP+ ports , it integrates advanced management and security functions to provide performance and scalability.

Versatile IPv6 Solutions

Supports the IPv6 protocol suite, IPv6 neighbor discovery, ICMPv6, path MTU discovery, etc.
Supports Ping, Traceroute, Telnet, SSH, ACL and so like on the basis of IPv6, meeting IPv6 networks' equipment management.

Flexible and Convenient Management and Maintenance

Supports management modes such as the console port, Telnet, SSH, etc.
Supports the WEB management mode, which is easy and efficient so that it makes installation and debugging convenient.
Supports TFTP-patterned file upload/download management.
Supports ISSU (In-Service Software Upgrade).

Technical Specifications:-

Hardware Specifications:-

Item	DG-GS2612FSE2-B2
PORTS	2 x 10/100/1000Base-T + 10 x 10GE SFP, 1 RJ45 Console Port
PERFORMANCE	
Switching Capacity	204Gbps
Forwarding Rate	152Mpps (151.78Mpps)
MAC address	32K
Jumbo Frame	9K
Flash	16MB
RAM	512MB
Packet buffer	2MB
Queues Per Port	8
VLAN Table	4K

DIGISOL®

SWITCHING SOLUTIONS

INDIA'S OWN IT NETWORKING CHOICE

Technical Specifications:-

Item	DG-GS2612FSE2-B2
PHYSICAL	
Dimension (W×DxH)	280x180x44
Power Input	100~240VAC, 50~60Hz
Temperature	Working: 0°C~50°C, Storage: -20°C~70°C
Relative Humidity	5%~95%, non-condensing
VLAN	4K Active VLAN, QinQ & Selective QinQ, GVRP, Private VLAN, Voice VLAN
SPANNING TREE	802.1D (STP), 802.1W (RSTP) and 802.1S (MSTP)
	BPDU guard, Root guard and Loopback guard
MULTICAST	IGMP v1/v2/v3, IGMP Snooping, IGMP Fast Leave, MVR, IGMP filter, PIM-SM/SSM
DHCP	DHCP server/relay/client, DHCP snooping/option82
RELIABILITY	Static/LACP link aggregation, Interface backup
	EAPS and ERPS, ISSU uninterrupted system upgrade
	VSS, Upto 16 units per stack (Max Recommended: 8 nos), VRRP, UDLD
IP	Static route, RIPv1/v2, OSPFv2, BGP, IPv4/v6 dual stack
SECURITY FEATURES	Port isolation, Port security, and "IP+MAC+port" binding, MAC sticky
	DHCP Snooping and option 82, DAI & IP source guard, PPPoE+
	IEEE 802.1x, Radius and TACACS+
	L2/L3/L4 ACL flow identification and filtration Anti-attack from DDoS, TCP's SYN Flood, UDP Flood, etc.
	Broadcast/multicast/unknown unicast storm-control
	MD5, SHA-256, RSA-1024, AES256, etc.
QoS FEATURES	CAR, HQoS, MAC/IP/TCP/UDP/VLAN/COS/DSCP/TOS based QoS, 802.1P/DSCP priority relabeling, SP, WRR, and "SP+WRR", Tail-Drop, WRED, flow monitoring and traffic shaping
MANAGEMENT	Console, Telnet, SSH v1/2, HTTP, HTTPS, SNMP v1/v2/v3, RMON
	TFTP, FTP, SFTP, NTP, ZTP, SPAN, RSPAN, Dying gasp
ENVIRONMENT	Operating temperature: 0°C -50°C
	Operating humidity: 10%-90% non-condensing
	Storage temperature: -20°C -70°C
	Storage humidity: 5%-95% non-condensing

Ordering Information:-

DG-GS2612FSE2-B2: DIGISOL L2+ Managed Switch with 2*10/100/1000Base-T Ports and 10*10G SFP+ slots. Dual AC Power supply

Rear View:-



*Warranty shall be subject to terms and conditions specified in the DIGISOL PRODUCT WARRANTY displayed on the website of the company.

DIGISOL Logos are trademarks and/or registered trademarks of DIGISOL SYSTEMS LIMITED. Other trademarks, product, service and company names mentioned are the property of their respective owners. Information is subject to change without notice. The actual product appearance may differ from the one shown here.© 2026 DIGISOL SYSTEMS LIMITED. All rights reserved.

DIGISOL SYSTEMS LIMITED
CITIPOINT, 7th Floor,
Unit No. B-701, B-702 & B-703,
Andheri-Kurla Road, J. B. Nagar,
Andheri (East),
Mumbai - 400059, INDIA

1800-209-3444
www.digisol.com
helpdesk@digisol.com

@DIGISOLINDIA