

FGSW-2620VMP4 24-портовый PoE коммутатор 10/100Мбит/с+2 Гигабит TP/SFP Combo PoE – 380Вт

Модель	FGSW-2620VMP4
Hardware Specification	
10/100Mbps Copper Ports	24 10/100Base-TX RJ-45 Auto-MDI / MDI-X ports
1000Mbps Copper Ports	2 10/100/1000Mbps RJ-45 Auto-MDI / MDI-X ports
SFP / mini-GBIC Slots	2 1000Base-SX/LX/BX, shared with Port-25~Port-26
Switch Architecture	Store-and-Forward
Switch Fabric	8.8Gbps / non-blocking
Switch Throughput	6.547Mpps @64Bytes
Address Table	8K entries
Share Data Buffer	512Kbytes
Maximum Frame Size	9K Bytes
Flow Control	Back pressure for Half-Duplex IEEE 802.3x Pause Frame for Full-Duplex
LED	Power, FAN Alarm Link / Activity (Green) PoE In-Use (Amber) 1000 LNK / ACT(Green) 10/100 LNK / ACT(Green)
Dimension (W x D x H)	440 x 300 x 44 mm, 1U height
Weight	4.2kg
Reset Button	< 5 secs: System reboot > 10 secs: Factory Default
Power Input	100 ~ 240VAC, 50 / 60Hz, Auto-sensing
Power Consumption	400 Watts / 117.2 BTU
Power over Ethernet	
PoE Standard	IEEE 802.3af Power over Ethernet / PSE
PoE Power Supply Type	End-Span
Power Pin Assignment	1/2(+), 3/6(-)
PoE Power Output	Per Port 48V DC, 350mA . Max. 15.4 Watts
PoE Power Budget	380 Watts
Max. number of Class 2 PD	24
Max. number of Class 3 PD	24
Layer 2 Function	
Management Interface	Console, Telnet, Web Browser, SSL, SNMPv1, v2c

Port Configuration	Port disable / enable Auto negotiation 10/100/1000Mbps full and half duplex mode selection Flow Control disable / enable
Port Status	Display each port's speed duplex mode, link status and Flow control status Auto negotiation status, trunk status
Port Mirroring	TX / RX / Both 1 to 1 monitor
Bandwidth Control	Ingress / Egress Rate Control Allow to configure per 128Kbps
VLAN	IEEE 802.1Q Tag-based VLAN Port-based VLAN Q-in-Q tunneling Up to 255 VLANs groups, out of 4041 VLAN IDs
Link Aggregation	Supports 13 groups of 8-Port trunk, IEEE 802.3ad LACP
QoS	Traffic classification based on Port priority, 802.1p priority, DSCP / TOS field in IP Packet
IGMP Snooping	IGMP (v1/v2) Snooping, up to 256 multicast Groups
Access Control List	IP-Based ACL / MAC-Based ACL Up to 220 ACL rule entries
SNMP MIBs	RFC-1213 MIB-II RFC-2863 Interface MIB RFC-2665 EtherLike MIB RFC-1493 Bridge MIB RFC-2819 RMON MIB (Group 1, 2, 3,9) RFC-2737 Entity MIB POWER-ETHERNET-MIB
Standards Conformance	
Regulation Compliance	FCC Part 15 Class A, CE
Safety	UL, cUL
Standards Compliance	IEEE 802.3:10Base-T IEEE 802.3u:100Base-TX IEEE 802.3z:1000Base-SX/LX IEEE 802.3ab:1000Base-T IEEE 802.3x:Flow Control and Back Pressure IEEE 802.3ad:Port trunk with LACP IEEE 802.1D:Spanning Tree Protocol IEEE 802.1w:Rapid Spanning Tree Protocol IEEE 802.1p:Class of Service IEEE 802.1Q:VLAN Tagging IEEE 802.1x:Port Authentication Network Control RFC 768:UDP RFC 793:TFTP RFC 791:IP RFC 792:ICMP RFC 2068:HTTP RFC 1112:IGMP version 1

	RFC 2236:IGMP version 2
Environment	
Operating	Temperature: 0 ~ 50 Degree C Relative Humidity: 20 ~ 95% (non-condensing)
Storage	Temperature: -10 ~ 85 Degree C Relative Humidity: 20 ~ 95% (non-condensing)