

FSW-724-4SFP

Switch/router



Questo access switch è indicato per l'allestimento in armadi secondari di zona o di piano per gestire i punti rete distribuiti in aree comuni, uffici, etc.

Grazie al supporto del protocollo multicast IGMP Snooping consente di gestire traffico IPTV.

Le 4 porte SFP a 1GE permettono il collegamento stack o uplink con altri switch della stessa serie.

Caratteristiche tecniche

- Layer 2
- 24 porte 10/100/1000 GE
- 4 porte di uplink 1GE SFP
- Backplane 56 Gbps
- Forwarding rate 42 Mpps
- QoS & QinQ
- Fino a 4096 VLAN
- Multicast/IGMP Snooping
- Fanless

FSW-724-4SFP		
Codice		287769
Ingresso LAN	24 x 10/100/1000M auto-negoziabile, 4 x 1GE SFP	
Console RJ45	RJ45	1
Backplane	Gbps	56
Forwarding rate	Mpps/64bytes	42
Ventole	0	
Forwarding mode	Store-forward	
Memoria flash	MB	16
Memoria DRAM	MB	128
MAC	8k	
Buffer size	MB	4.1
MTBF	h	>50000

Funzioni		
Management		CLI: Console, Telnet , SSH v1/2, HTTP, HTTPS, SNMP v1/v2/v3, RMON, TFTP, FTP, SFTP, NTP, ZTP(Zero Touch Provisioning), SPAN, RSPAN
Applicazioni		<ul style="list-style-type: none"> Spanning Tree: 802.1D (STP), 802.1W (RSTP) and 802.1S (MSTP), BPDU guard, root guard and loopback guard protection, L2PT for BPDU IP: Static route, RIP, OSPF, 512 routing table, IP v4/v6 dual stack, DHCP Server/Client/Relay Reliability: Static/LACP link aggregation, Interface backup, EAPS and ERPS, ISSU Jumbo frame: 9k
VLAN		4096 Active VLAN, QinQ & Selective QinQ, GVRP, Private VLAN, Voice VLAN
MULTICAST		IGMP v1/2/3, IGMP Snooping, IGMP Fast Leave, IGMP Filter, MVR
QoS		CAR, HQoS, MAC/IP/TCP/UDP/VLAN/COS/DSCP/TOS based, QoS,802.1P/DSCP priority, re-labeling, SP, WRR, and "SP+WRR", Tail-Drop, and trafficWRED, shaping flow monitoring
DHCP		<ul style="list-style-type: none"> DHCP Server/Client/Relay
Security		<ul style="list-style-type: none"> 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 BDTacacs+ L2/L3/L4 ACL flow identification and filtration Anti-attack from DDoS, TCP's SYN Flood, UDP Flood Broadcast/multicast/unknown unicast storm-control MD5, SHA-256, RSA-1024, AES256
Caratteristiche principali		
Tensione alimentazione	Vdc/A	100-240 / 50-60
Consumo	W	<20
Temperatura lavoro	°C	Da 0 a +50
Umidità relativa	%	da 10 a 90 (senza condensa)
Dimensioni e imballo		
Dimensioni imballo	mm	555 x 295 x 88
Dimensioni prodotto	mm	440 x 210 x 44
Peso lordo	Kg	3
Peso	Kg	2