Switch/router Managed

FSW-RTR LB

287628



- 16 porte 10/100/1000 GE
- 2 porte di uplink SFP+ 10GE
- CPU 4 core
- Alimentazione ridondata

Il router FSW-RTR LB rappresenta la soluzione ideale per gestire la rete in modo robusto e affidabile.
Le 2 porte SFP+ a 10GE permettono di garantire una connessione allo switch centro stella ad alte prestazioni.

FSW-RTR LB		
Codice		287628
Ingresso LAN		16 x 10/100/1000M auto-negoziabile, 2 x SFP+
Console RJ45	RJ45	1
Ventole		2
Memoria DRAM	MB	4000
Caratteristiche principali		
Tensione alimentazione	V/Hz	100-240 (50-60Hz)
Consumo	W	<48
Temperatura lavoro	°C	Da -20 a +60
Umidità relativa	%	da 10 a 90 (senza condensa)
Dimensioni e imballo		
Pezzi		1
codice EAN		4752224007704
Dimensioni imballo	mm	472 x 292 x 56
Dimensioni prodotto	mm	443 x 210 x 44
Peso netto singolo	kg	1.96
Peso lordo singolo	kg	2.65

Funzioni

Management

Console, Telnet, SSH v1/v2, HTTP, HTTPS, SNMP v1/v2/v3

Applicazioni

- Routing: Static routing, Virtual Routing and Forwarding (VRF), Policy based routing, Interface routing, ECMP routing, IPv4 dynamic routing protocols: RIP v1/v2, OSPFv2, BGP v4, IPv6 dynamic routing protocols: RIPng, OSPFv3, BGP, Bidirectional Forwarding Detection;
- Tools: Ping, traceroute, Bandwidth test, ping flood, Packet sniffer, torch, Telnet, ssh, Automated script execution tools;
- Proxy: HTTP caching proxy server, Transparent HTTP proxy, SOCKS protocol support, DNS static entries, Parent proxy support, Access control list, Caching list;
- **Other features:** Samba support, OpenFlow support, Bridging – spanning tree protocol (STP, RSTP), SNMP.

QoS

Hierarchical Token Bucket (HTB) QoS system with CIR, MIR, burst and priority support, Simple and fast solution for basic QoS implementation - Simple queues, Dynamic client rate equalization (PCQ)

DHCP

Interface DHCP server, DHCP client and relay, Static and dynamic DHCP leases, RADIUS support, Custom DHCP options, DHCPv6 Prefix Delegation (DHCPv6-PD), DHCPv6 Client

Security

VPN: IPSec – tunnel and transport mode, certificate or PSK, AH and ESP security protocols, IKEv2 support, AES-NI hardware acceleration support for IPSec, Point to point tunneling (OpenVPN, PPTP, PPPoE, L2TP, SSTP), Advanced PPP features (MLPPP, BCP), Simple tunnels (IPIP, EoIP) IPv4 andIPv6 support, 6to4 tunnel support (IPv6 over IPv4 network), VLAN – IEEE802.1q Virtual LAN support, Q-in-Q support, WireGuard, ZeroTier