

Switchs/routeurs Manageable

FSW-RTR LB

287628



- 16 ports 10/100/1000 GE
- 2 ports de liaison montante SFP+ 10GE
- Processeur 4 cœurs
- Alimentation redondante

Le routeur FSW-RTR LB représente la solution idéale pour gérer le réseau de manière robuste et fiable. Les 2 ports 10GE SFP+ permettent de garantir une connexion performante au switch central étoile.

FSW-RTR LB		
Code		287628
Entrée LAN		16 x 10/100/1000M auto-négociable, 2 x SFP+
Console RJ45	RJ45	1
Ventilateurs		2
Mémoire DRAM	MB	4000
Caractéristiques principales		
Tension d'alimentation	V/A	100-240 (50-60Hz)
Consommation	W	<48
Température de fonctionnement	°C	De -20 à +60
Humidité relative	%	de 10 à 90 (sans condensation)
Dimensions et conditionnement		
Pièces		1
Code EAN		4752224007704
Dimensions de l'emballage	mm	472 x 292 x 56
Dimensions du produit	mm	443 x 210 x 44
Poids carton	kg	2.65
Poids	kg	1.96

Fonctions

Management

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

Applications

- 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 and IPv6 support, 6to4 tunnel support (IPv6 over IPv4 network), VLAN – IEEE802.1q Virtual LAN support, Q-in-Q support, WireGuard, ZeroTier