

## FSW-RTR LB

Switch/router



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.

### Caratteristiche tecniche

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

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

Funzioni		
Management		Console, Telnet, SSH v1/v2, HTTP, HTTPS, SNMP v1/v2/v3
Applicazioni		<ul style="list-style-type: none"> <li>• 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;</li> <li>• Tools: Ping, traceroute, Bandwidth test, ping flood, Packet sniffer, torch, Telnet, ssh, Automated script execution tools;</li> <li>• Proxy: HTTP caching proxy server, Transparent HTTP proxy, SOCKS protocol support, DNS static entries, Parent proxy support, Access control list, Caching list;</li> <li>• <b>Other features:</b> Samba support, OpenFlow support, Bridging – spanning tree protocol (STP, RSTP), SNMP.</li> </ul>
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
Caratteristiche principali		
Tensione alimentazione	V/A	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 lordo	kg	2.65
Peso	kg	1.96