

1G-TP 48포트 + 10G SFP 4슬롯 광스위치



SFC9300-48T

- Data Center Ethernet Network
- 10G 광통신 LAYER 3 이더넷 스위치
- 최대 176G 의 포워딩 용량
- OpenFlow specification 1.3.x/1.4.x
- L2 to L4 complete matching fields
- L2 GRE tunnel/VXLAN tunnel/NVGRE tunnel
- MPLS L2 VPN/Flex MPLS
- IPv6
- Low power consumption

제품사양

표준	- Standard	IEEE 802.3ae 10 Gigabit Ethernet IEEE 802.1Q VLAN Tagging IEEE 802.3u 100Base-TX/100Base-FX IEEE 802.1w Rapid Spanning tree protocol	IEEE 802.3z Gigabit SX/LX IEEE 802.1x Port Authentication Network Control IEEE 802.3ab Gigabit 1000T IEEE 802.1p Class of Service
인터페이스	- RJ45 포트	10/100/1000Mbps TP 48포트, Auto-Negotiation, Auto MDI-X	
	- 광포트	10G SFP+ 4-Slots	
	- LED 표시	System: SYS, FAN, PWR, ETH Ports: 10/100/1000Mbps Link/Act, SFP Link	
성능	- 기본성능	SWITCH FABRIC : 176Gbps Memory(RAM) : 1GB ADDRESS TABLE : 32K entries	THROUGHPUT : 132Mpps Flash Memory : 8GB JUMBO FRAME : 9.6Kbytes
	- Layer 2	Port/MAC/Subnet based VLAN 802.1Q VLAN, QinQ MAC Filtering, LACP, STP/RSTP/MSTP Private VLAN, Voice VLAN	
	- Layer 3	Static Route, RIPv1v2, OSPFv1v2, IS-IS IPv6 Routing, BGP, ECMP, Policy based Routing	
	- OpenFlow	Controller Type: OpenDaylight/ONOS/NOX/Ryu OpenFlow Flow entry: 3500 Pipeline processing, Custom pipeline processing, Multi-VLAN instances, Groups in hardware OpenFlow physical, logical and reserved ports, Version negotiation OpenFlow Extensible Match (OXM), Multiple controllers, Support for IPv6 flows	
동작환경	- 온도범위	동작온도: 0°C ~ 45°C, 보관온도: -40°C ~ 70°C	
	- 습도	5 ~ 90% (이슬이 맺히지 않을 것)	
입력전원	- 입력전원	100~240VAC, 50/60Hz	
	- 소비전력	소비전력 100W	
크기		440mm(W) x 360mm(D) x 43.6mm(H), 1U, 5kg	

주문정보

모델명	사양
SFC9300-48T	10/100/1000Mbps TP 48포트 + 10G SFP 4슬롯, Layer3 Switch
SFP-SX	SFP(1.25Gbps) 광모듈, 멀티모드, 전송거리 220/550m, 850nm, LC 커넥터
SFP-LX	SFP(1.25Gbps) 광모듈, 싱글모드, 전송거리 20Km, 1310nm, LC 커넥터
SFP+10G-LR	SFP(10.31Gbps) 광모듈, 싱글모드, 10km, LC 커넥터