

SMART WEB MANAGED OPTICAL CONVERGENCE SWITCH



OX-GS3224WM-8C4S-L3

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OX-GS3224WM-8C4S-L3 is 24Port SFP+8Port Compo RJ45+4Port SFP+ Switch high performance non network managed switch independently developed by Oxion . Ports 1- 24 support 10/100/1000 SFP Port + Port 25-32 for RJ45 Compo Ports and 4x10/100/1000/10000 SFP+ Uplink Ports

Port Performance

- Provide 24*10 / 100 1000 SFP ports, all of which can realize line speed forwarding.
- Provide 8* 10/100/1000 TX RJ45 Compo ports
- Provide 4* 10/100/1000/10000M SFP+

Power Supply

- Redundant dual power input
- Built-in power AC 100~240V 50/60HZ
- MAX POWER ≤36W

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Model	OX-GS3224WM-8C4S-L3
Description	Smart Web Managed Optical Convergence Switch
Fixed Port	24*1000/1000M SFP 8*10/100/1000Base-TX RJ45(COMBO) 4*100M/1000M/10000M SFP+
Reset Key	1
Network Protocol	IEEE 802.3 IEEE 802.3u 100BASE-TX IEEE 802.3ab1000BASE-T IEEE 802.3x IEEE 802.3z 1000BASE-X IEEE 802.3ad IEEE 802.3q 、 IEEE 802.3q/p IEEE 802.1w、 IEEE 802.1d 、 IEEE 802.1S STP(Spanning Tree Protocol) RSTP/MSTP(Rapid Spanning Tree Protocol)
Transmission Mode	Store and Forward(full wirespeed)
CPU	MIPS-34Kc with MMU Up to 800MHz CPU
Jumbo frame	Jumbo frame up to 12KB
Bandwidth	512Gbps
Packet Forwarding	92.32Mpps
MAC Address	16K
Buffer	12Mbit SRAM Packet Buffer
Transmission Distance	10BASE-T : Cat3,4,5 UTP(≤250 meter) 100BASE-TX : Cat5 or later UTP(≤100 meter) 1000BASE-TX : Cat6 or later UTP(≤1000 meter) 10000BASE-FX : Determined by optical module
FLASH	128M
RAM	128M
LED Indicator	PWR:Power LED SYS:(System LED) 1~24:Link/ACT LED+ 1G LED 4-24: LINK/ATC+10G LED
Power	Redundant dual power input Built-in power AC 100~240V 50/60HZ MAX POWER ≤36W
Operating Temperature/Humidity	-20~+55°C ; 5%~90% RH Non coagulation

Storage Temperature/Humidity	-40~+75°C ; 5%~95% RH Non coagulation
Product size/Packing size (L*W*H)	440mm*210mm*45mm 515mm*300mm*95mm
N.W/G.W (kg)	3.4kg/4.1kg
Installation	Rack-mount(optional machine hanger spare parts)
Lightning protection level	3KV 8/20us ; IP30
Certificate	CE mark, commercial ; CE/LVD EN60950 ; FCC Part 15 Class B ; RoHS ;
Warranty	Whole device for 1 year