OSW-1061, 10-Port L2 Managed Gigabit Ethernet PoE Switch, 8 PoE Outputs 10/100/1000Mbps +2 uplink Gigabit SFP port, 185W PoE Power Budget

Product Images









Short Description

- 8- Port 10/100/1000 Ethernet PoE + Gigabit SFP+ slots x 2
- 1000Mbps full-duplex, 10/100Mbps full/half-duplex, auto-negotiation, auto-MDI/MDIX

- IEEE 802.3af/at PoE compliant to simplify deployment and installation
- IEEE 802.3x Flow Control protects against lost packets for reliable data transmission
- Web-based Management
- 6KV surge protection, 6KV contact / 8KV air ESD protection
- Weatherproof IP55-rated Box housing
- PoE Budget Max 185 W
- Included 4 x SC fiber tray

Description

The OSW-1061 is a L2 Managed PoE Industrial Switch with 8 ports of Gigaibit RJ45 PoE and 2 ports of Gigabit SFP. This switch is offering full suite of L2 management features, better PoE functionality with 185W PoE power budget and usability.

The OSW-1061 switch is designed to withstand outdoor or harsh environments, and can be mounted on a wall, pole, or cabinet to fit your space and layout.

Additional Information

Harmonized System (HS) code	851762
Customs product code (TARIC)	8517620000
Color	White
EAN	4015867236444
Model Number	OSW-1061
Features	Quality of Service (QoS): ● Traffic classification based on IEEE 802.1p CoS ● IPv4/IPv6 precedence/ type of service (ToS) / DSCP based Rate Limiting - Ingress policer egress shaping and rate control Spanning Tree: ● Bridge Protocol Data Units (BPDU) IEEE 802.1D MAC Bridges ● IEEE 802.1d Spanning Tree Protocol (STP) ● IEEE 802.1w Rapid Spanning Tree Protocol (RSTP) ● IEEE 802.1s Multiple Spanning Tree Protocol (MSTP) ● Virtual Local Area Network (VLAN): 802.1Q tag-based VLAN - up to 4K VLANs and 4K VLAN IDs Port-based VLAN ● Port Isolation ● Port Mirror /Remote Mirror ● Broadcast / Multicast / Unknown Storm Control 802.1X ● ACL ● Port Security ● MAC Filter ● IP Source Guard SSH ● System Password protection NTP/SNTP ● Firmware upgrade /download (HTTP/TFTP/FTP) RMON/ SNMP ● Management Access (Console / SNMP/ Web / Telnet) Memory Flash Log ● Event /Error Log DHCP v4/v6 Snooping ● DHCP Snooping Option82
Grade	Industrial
PoE Supported	Yes
Manageable	Yes
Fanless	No
Concurrent ports	Total 10.00
PoE Power Budget	Total 185.00
Approval and Compliance	CE/FCC
Operating humidity	0% RH ~ 90% RH
Operating temperature	-20°C ~ 65°C
Storage humidity	0% RH ~ 90% RH

Storage temperature	-40°C ~ 75°C
Package Contents	QIG ECDoC Pole Mount Ring 7" Waterproof Pad x 2 Box Key
Power supply	Industrial Power included
Data Rate	1Gbps
Power supply included	Yes
Power input	VAC100-240V, 50/60Hz
Power consumption	200 Watt
MTBF	4,000,000 hours
Packet forwarding rate	14.88Mpps
Port Configuration	10/100/1000 Mbps PoE x 8, SFP x2 , SC Fiber Tray x4 , AC IN
IP grade	IP55
Standard	● IEEE 802.3 10BASE-T ● IEEE 802.3u 100BASE-TX (Fast Ethernet) ● IEEE 802.3ab 1000BASE-T (Gigabit Ethernet) ● IEEE 802.3x Full Duplex and flow control ● IEEE 802.3z Gigabit Ethernet over Fiber-Optic ● IEEE 802.3ah OAM ● IEEE 802.3af Power over Ethernet ● IEEE 802.3at Power over Ethernet Plus ● IEEE 802.3bt Power over Ethernet ++ ● IEEE 802.1ag CFM (ITU-T Y.1731 Performance monitoring) ● IEEE 802.1s Multiple Spanning Tree (MSTP) ● IEEE 802.1X authentication ● IEEE 802.1ab (LLDP) ● IEEE 802.3ad Link aggregation control protocol ● IEEE 802.1w Fast Spanning Treel ● IEEE 802.1d Standard Spanning Tree ● IEEE 802.1p priority tags ● IEEE 802.3ah OAM ● IEEE 802.1ag CFM (ITU-T Y.1731 Performance monitoring) ● IEEE 802.1v Protocol-based VLAN ● IEEE 802.1Q tag-based VLAN - up to 256 VLANs and 1~4095 VLAN IDs
Power Output	PoE output max. 185W
Pin assignment and polarity	1/2 (+), 3/6 (-)
Mount	Pole mount
Flash memory size	120
RAM size	1M
MAC address table	8K

Jumbo frame (KB)	9K
Indicators	Power/Link Act
Backplane (Gbps)	20
Product weight (kg)	8
Dimensions (W x D x H)	280x200x250

