

XPS-1110-18P

16 port 10/100 PoE + 2 Gigabit Combo L2 Smart Switch



- 16 Port 100Base-TX
- 2 Port 100/1000 TP/SFP
- Total PoE Budget:250 W
- 16 ports PoE
- IEEE802.1x
- IEEE802.3z/ab

Technical Specs.

Model No	XPS-1110-18P
Port Capacity	18 Port Smart PoE Switch
Port Types	16x 10/100Base-TX RJ45 copper ports (PoE) + 2 Gigabit Combo (10/100/1000BaseT - 100/1000 SFP)

Performance

Switching Capacity	7.2 Gbps, wire speed, (non-blocking)
Forwarding Rate	5.36 Mpps
MAC Table	4K
Memory	2.75 M
Auto-negotiation	•
Auto MDI/MDIX	•
Store-and-Forward	•

Layer 2 Features

Spanning Tree Protocol (STP)	IEEE802.1d Spanning Tree Protocol IEEE802.1w Rapid Spanning Tree Protocol Loop Back Detection
IGMP Snooping	IGMP v1/v2
VLANs	Support up to 4K VLANs Port-based VLAN 802.1Q tag-based VLAN
Link Aggregation	IEEE 802.3ad LACP
Flow Control	IEEE802.3x
Private VLAN	•
Static Routing	•
Q in Q	•

Security Features

Broadcast storm control	ACL, MAC Based
Web security	Port Security
DHCP Relay Option 82	RADIUS

Management

Web/SSL	SNMP	NTP
Port Mirroring	Ping	TFTP
Single IP Management	Web GUI Interface	Firmware upgrade

Quality of Service

CoS	8 queues per port TCP/UDP Weighted Round Robin (WRR)
Rate Limiting	Ingress/Egress Rate control

PoE

Standard	IEEE802.3af IEEE802.3at
Total PoE Budget	250W
Max. PoE Power for each port	30W

Environment

Input Power	AC100-240V, 50-60Hz
Total Power Consumption	261 W
Operating/Storage Temperature	0 - 50 °C / -20 - 75 °C
Operating Humidity	10% - 90%, non-condensing

Mechanical

Dimension	440 x 225 x 44 mm
Weight	3.5 kg
Installation	Free-standing, wall-mounted

Standards

CE mark, commercial	FCC Part 15 Class B
VCCI Class B	ISO 9001
EN55022 (CISPR 22), Class B	CE/LVD EN60950, RoHS

Ordering Information

XPS-1110-18P 16 port 10/100 PoE + 2 Gigabit Combo L2 Smart Switch

Modules

XPS-21LX XPS Dual Core LX SM 10Km SFP Module -10/50°C
XPS-21SX XPS Dual Core SX MM SFP Module -10/50°C

*more module ranges are available upon request.