



Features

- Complies to IEEE 802.3af PoE standard
- Low power devices receives only the power they need
- Automatic detection and protection of non-standard Ethernet terminals
- Internal power supply

Specifications

Model		ENS-8POE/2UGS	ENS-16POE/2UGS	ENS-24POE/GS
Hardware	10/100/1000 Mbps	8 10/100 /1000 Base-TX PoE ports	16 10/100 /1000 Base-TX PoE ports	24 10/100 /1000 Base-TX PoE ports
	Copper Ports	2 Gigabit uplink ports	2 Gigabit uplink ports	---
	Uplink Ports	2 1000 Base-SX/LX/BX SFP interfaces	2 1000 Base-SX/LX/BX SFP interfaces	2 1000 Base-SX/LX/BX SFP interfaces
	SFP/mini-GBIC Slots	20 Gbps / non-blocking	52 Gbps / non-blocking	52 Gbps / non-blocking
	Switch Fabric	4.17Mpps @ 64Bytes	6.547Mpps @ 64Bytes	38.688Mpps @ 64Bytes
	Switch Throughput	8K entries	8K entries	8K entries
	Address Table	512K bytes	4M bytes	4M bytes
	Share Data Buffer	IEEE 802.3X Pause Frame for Full-duplex	IEEE 802.3X Pause Frame for Full-duplex	IEEE 802.3X Pause Frame for Full-duplex
	Flow Control	Back pressure for Half-duplex	Back pressure for Half-duplex	Back pressure for Half-duplex
	LED	Power, PoE In-use (Yellow) 10/100 LINK / ACT (Green) 1000 LINK (Yellow)	Power, PoE In-use (Yellow) 10/100 LINK / ACT (Green) 1000 LINK (Yellow)	Power, PoE In-use (Yellow) 10/100 LINK / ACT (Green) 1000 LINK (Yellow)
	Dimension (W x D x H)	250mm x 150mm x 44mm, 1U height	295mm x 165mm x 44mm, 1U height	440mm x 220mm x 44mm, 1U height
	Weight	1.6 Kg	2.5 Kg	4.0 Kg
Power over Ethernet	Power Requirement	100~240 VAC	100~240 VAC	100~240 VAC
	Power Consumption	150W (Max)	250W (Max)	350W (Max)
	PoE Standard	IEEE802.3af, IEEE802.3at Power over Ethernet	IEEE802.3af, IEEE802.3at Power over Ethernet / PSE	IEEE802.3af, IEEE802.3at Power over Ethernet / PSE
	Output Power Voltage	52VDC	52VDC	52VDC
	User Port Power	Max. 30Watts	Max. 30Watts	30Watts
	Total Power	130W	250W	320W

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.