

NS-3E0505P-E

4-Port Gigabit Unmanaged PoE Switch

NS-3E0505P-E switches are layer 2 Gigabit unmanaged PoE switches, providing 4 Gigabit PoE ports, and one 10/100/1000 Mbps RJ45 port. The switches provide advanced PoE technology and connect other devices with high performance. Meanwhile, all Gigabit ports guarantee stable transmission of data.

Feature and Function

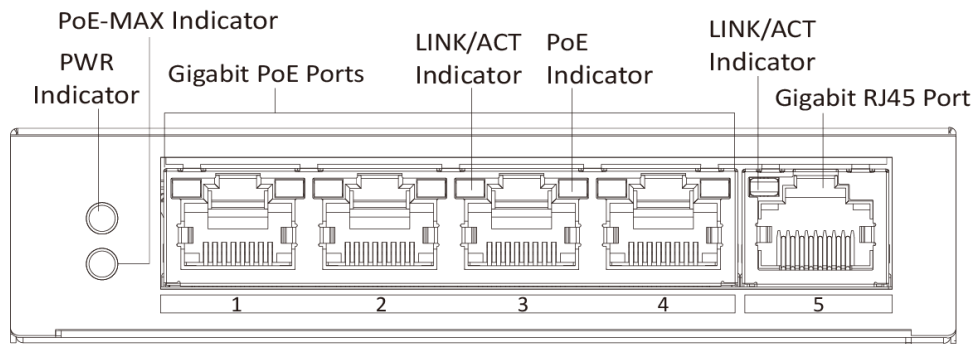
- 4 × Gigabit PoE ports, and 1 × Gigabit RJ45 port.
- IEEE 802.3at/af standard.
- IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3ab, and IEEE 802.3z standard.
- 6 KV surge protection for PoE ports.
- PoE power management.
- Gigabit network access.
- Wire-speed forwarding and non-blocking design.
- Store-and-forward switching.
- Solid high-strength metal shell.
- Reliable fan-free design.

Specification

Model		NS-3E0505P-E
Network parameters	Port number	4 × Gigabit PoE ports, and 1 × Gigabit RJ45 port
	Port type	RJ45 port, full duplex, MDI/MDI-X adaptive
	Standard	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3ab, IEEE 802.3z
	Forwarding mode	Store-and-forward switching
	MAC address table	2 K
	Switching capacity	10 Gbps
	Packet forwarding rate	7.44 Mpps
	Internal cache	1 Mbits
PoE power supply	PoE standard	IEEE 802.3af, IEEE 802.3at
	PoE power pin	Support 4-core power supply, and Ethernet cable 1/2/3/6 provide power supply.
	PoE port	Ports 1 to 4
	Max. port power	30 W
	PoE power budget	60 W
	Max. power consumption	65 W
General	Shell	Metal material, fan-free design
	Gross weight	0.84 kg (1.85 lb)
	Net weight	0.26 kg (0.57 lb)
	Dimension (L × H × D)	105 mm × 27.6 mm × 83.1 mm (4.1" × 1.1" × 3.3")
	Operating temperature	-10 °C to 55 °C (14 °F to 131 °F)
	Storage temperature	-40 °C to 85 °C (-40 °F to 185 °F)
	Operating humidity	5% to 95% (no condensation)
	Storage humidity	5% to 95% (no condensation)
	Power supply	48 VDC, 1.35 A
	Power consumption in idle	5 W

Physical Interface

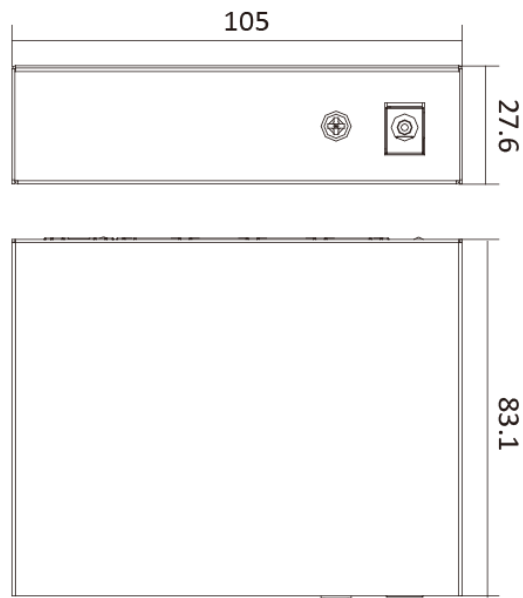
Front panel:



Back panel:



Dimension (unit: mm)



Typical Application

