DS-3E0508P-O
Gigabit PoE Switch

DS-3E0508P-O provides four gigabit PoE RJ45 ports and four gigabit RJ45 ports, which support line speed forwarding. With simple and mini exquisite body, the switch is plug and play and easy to use, suitable for small-scale monitoring and other simple network environments such as home, school, dormitory, and office.

- 4 × Gigabit PoE port, 4 × Gigabit RJ45 port
- Gigabit PoE and non-PoE ports for multiple use
- Plug-and-play with easy connection
- Built to last with a rugged metal case
- Desktop/Wall-mounted installation available for any work environment

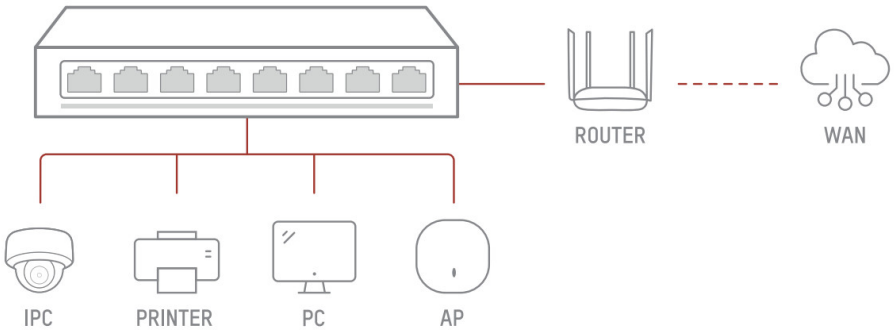
▪ Specification

Model		DS-3E0508P-O
General	Shell	Metal material, fan-free design
	Net Weight	0.365 kg (0.805 lb)
	Gross Weight	0.921 kg (2.030 lb)
	Dimensions (W × H × D)	170.0 mm × 27.6 mm × 93.1 mm (6.69'' × 1.08'' × 3.66'')
	Operating Temperature	0 °C to 40 °C (32 °F to 104 °F)
	Storage Temperature	–40 °C to 85 °C (–40 °F to 185 °F)
	Operating Humidity	5% to 95% (no condensation)
	Relative Humidity	5% to 95% (no condensation)
	Power Supply	48 V DC, 1.35 A
	Installation Mode	Rack (equipped with mounting ears)
	Surge Protection	6 kV
Network Parameters	Ports	4 × Gigabit PoE port,4 × Gigabit RJ45 port
	MAC Address Table	4 K
	Switching Capacity	16 Gbps
	Packet Forwarding Rate	11.90 Mpps
	Internal Cache	1.50 Mbits
PoE Power Supply	PoE Standard	IEEE 802.3af,IEEE 802.3at
	PoE Power Pin	8-pin power: 1/2(-), 3/6(+), 4/5(+), 7/8(-)
	PoE Port	PoE: Ports 1 to 4
	Max. Port Power	30 W
	PoE Power Budget	60 W
Approval	EMC	FCC (47 CFR Part 15, Subpart B),CE-EMC (EN 55032: 2015+A11: 2020, EN IEC 61000-3-2: 2019, EN 61000-3-3: 2013+A1: 2019, EN 50130-4: 2011+A1: 2014, EN 55035: 2017+A11: 2020),IC (ICES-003: Issue 7:2020),RCM (AS/NZS CISPR 32: 2015)
	Safety	UL (UL 60950-1),CB (AMD1:2009, AMD2:2013, IEC 62368-1: 2014 (Second Edition), CE-LVD (EN 62368-1: 2014+A11: 2017)
	Chemistry	CE-RoHS (2011/65/EU),WEEE (2012/19/EU),Reach (Regulation (EC) No.1907/2006)

▪ Available Model

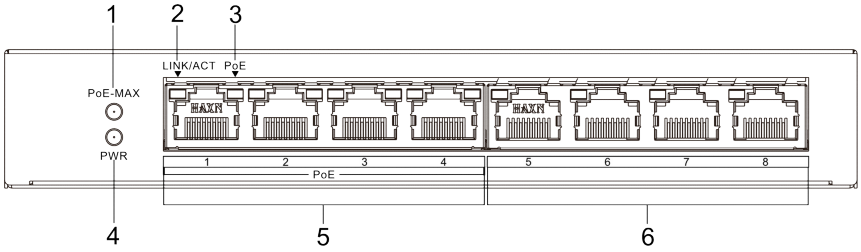
DS-3E0508P-O

▪ Typical Application

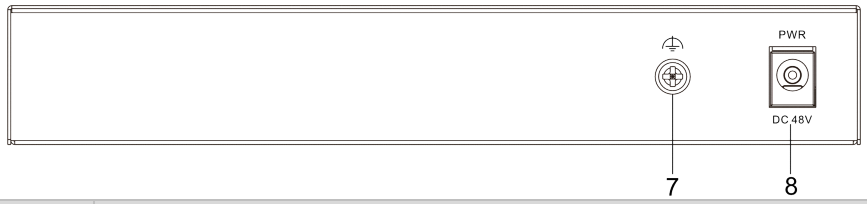


▪ Physical Interface

Front Panel

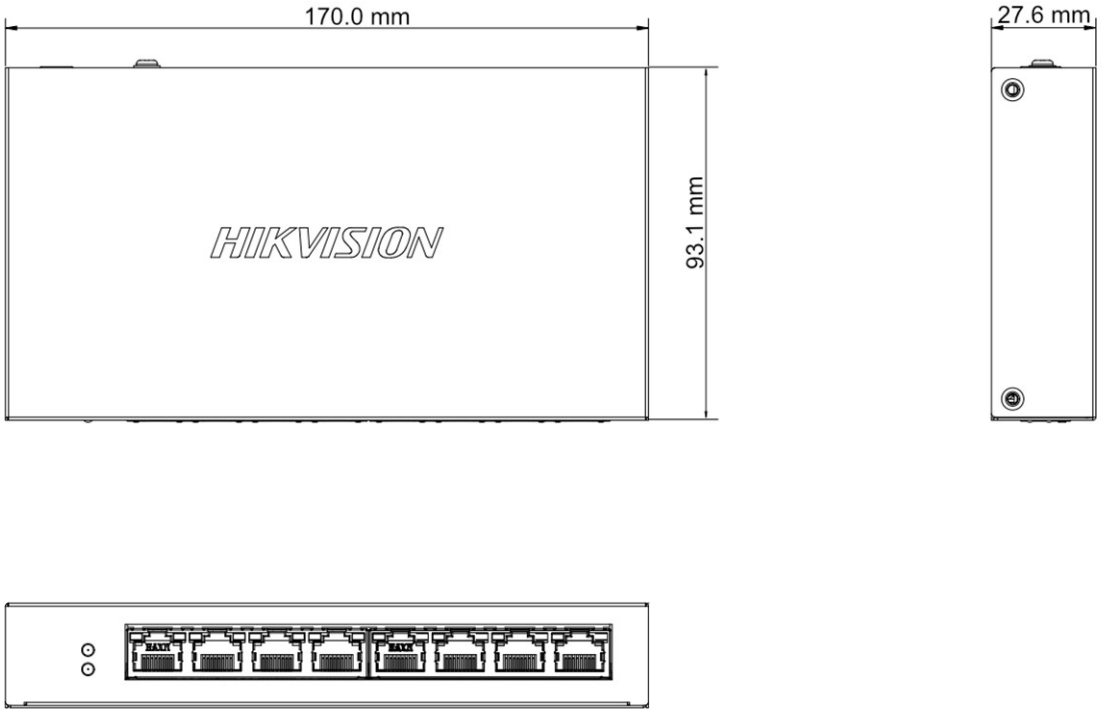


Rear Panel



No.	Indicator/Port	Description
1	PoE-MAX Indicator	● Solid on/Flashing: The output power of the switch is about to reach the upper limit. The power supply may be abnormal if more devices are connected. ● Unlit: The switch supplies power to a powered device (PD) normally.
2	LINK/ACT Indicator	● Solid on: The port is connected. ● Flashing: The port is transmitting data. ● Unlit: The port is disconnected or connection is abnormal.
3	PoE Indicator	● Solid on: The switch supplies power to a PD normally. ● Unlit: The switch is disconnected from a PD or power supply is abnormal.
4	PWR Indicator	● Solid on: The switch is powered on normally. ● Unlit: No power supply is connected or power supply is abnormal.
5	Gigabit PoE RJ45 Port	Used for connection to a PD via a network cable.
6	Gigabit RJ45 Port	Used for connection to another device via a network cable.
7	Grounding Terminal	Used for connecting to the grounding cable to protect the switch from lightning.
8	Power Supply	Use the attached power cord to connect the switch to a socket.

▪ Dimension



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