

DS-3E0508D-O 8-Port Gigabit Plastic Switch



DS-3E0508D-O provides eight 10/100/1000 Mbps Ethernet ports which support line speed forwarding. With simple and mini exquisite body, the switch is plug and play and easy to use, suitable for home, school, dormitory, office, small monitoring and other simple network environments.

- 8 x 10/100/1000 Mbps ethernet port
- Supports ADI/ADIX
- Store-and-forward switching
- Supports MAC address auto-learning and aging
- Simple, compact body design
- Supports desktop and wall-mounting installation
- Plug & play, easy to use.

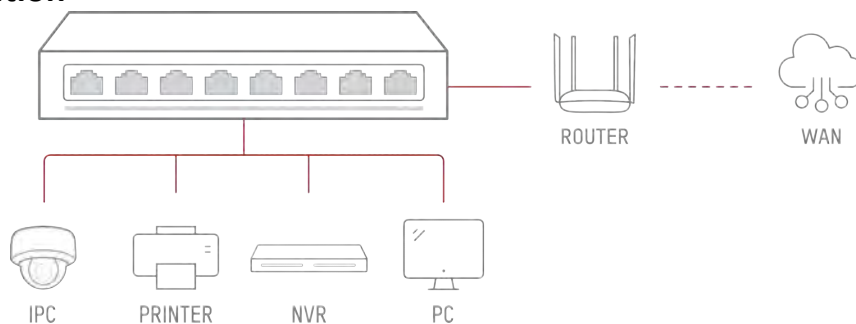
▪ Specification

| General | |
|------------------------|---|
| Shell | ABS |
| Net Weight | 0.093 kg (0.205 lb) |
| Dimensions (W × H × D) | 124.00 mm × 25.00 mm × 61.00 mm (4.88" × 0.98" × 2.40") |
| 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 | 5 V DC, 1 A |
| Installation Mode | Desk-Mounted |
| Max. Power Consumption | 5 W |
| Surge Protection | 2 kV |
| Network Parameters | |
| Ports | 8 × Gigabit RJ45 port |
| MAC Address Table | 4 K |
| Switching Capacity | 16 Gbps |
| Packet Forwarding Rate | 11.90 Mpps |
| Internal Cache | 1.5 Mbits |
| Approval | |
| EMC | 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 | 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) |

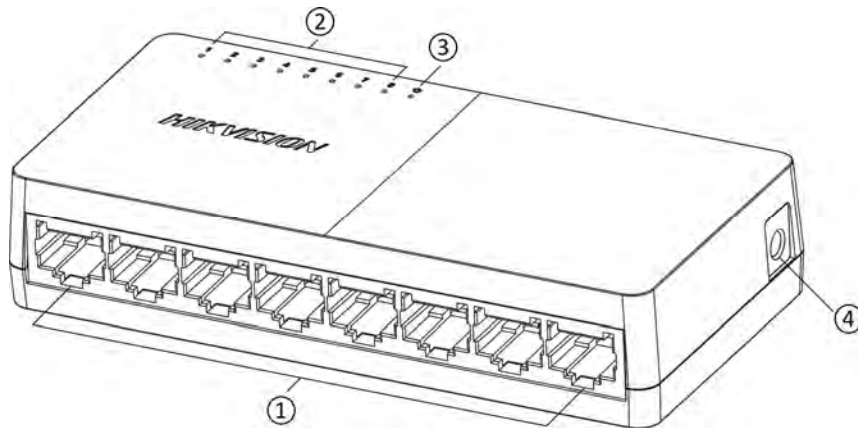
▪ Available Model

DS-3E0508D-O

▪ Typical Application

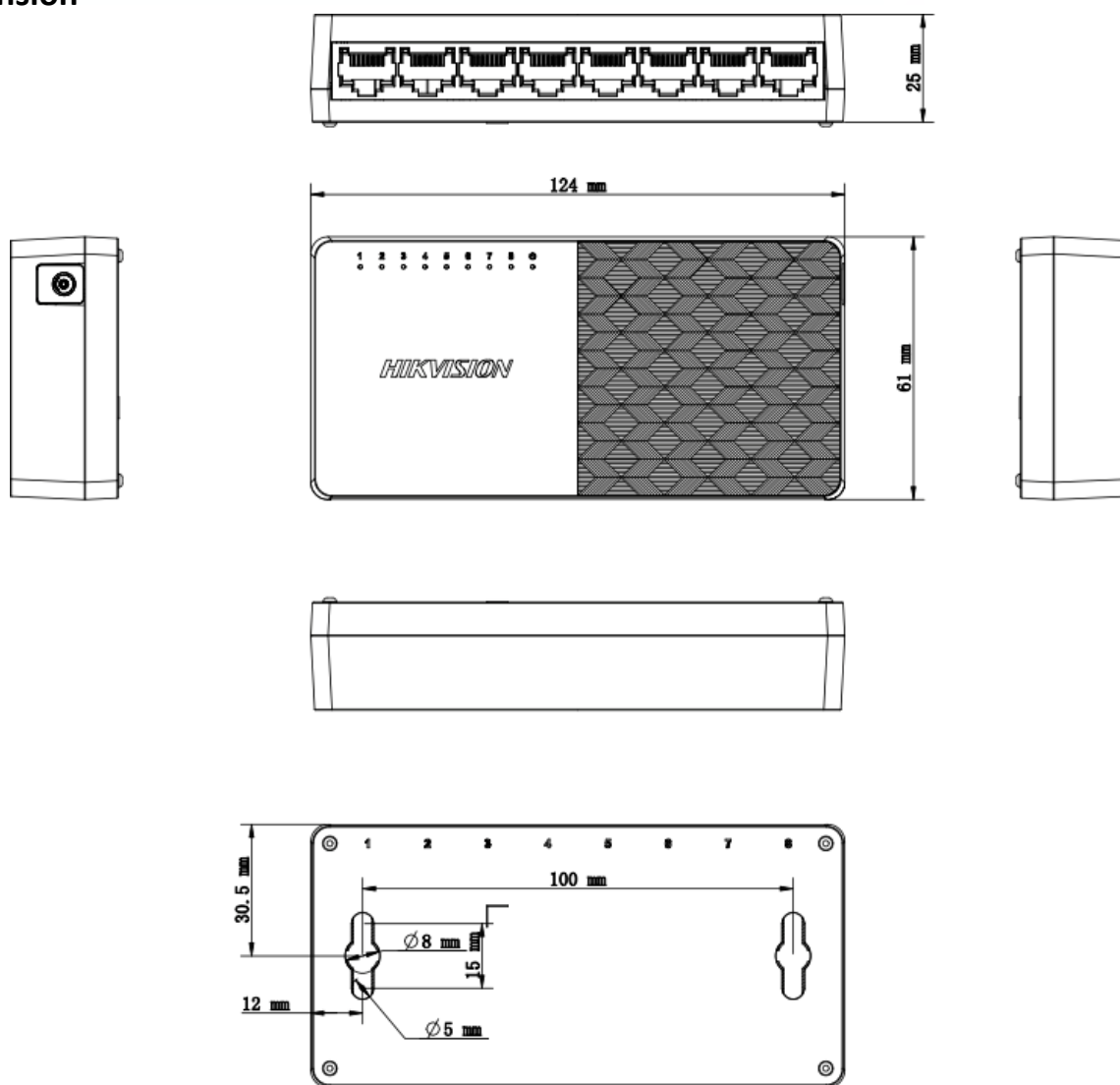


▪ Physical Interface



| No. | Indicator/Port | Description |
|-----|--------------------|---|
| ① | Gigabit RJ45 Port | Used for connection to another device via a network cable. |
| ② | LINK/ACT Indicator | Indicates the statuses of Gigabit RJ45 ports 1 to 8. |
| ③ | PWR Indicator | Indicates the power status of the switch. |
| ④ | Power Supply | Use the attached power adapter or power cord to connect the switch to a socket. |

▪ Dimension



Headquarters

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
www.hikvision.com



Follow us on social media to get the latest product and solution information.

