

## DS-3E0105-O 5-Port Fast Ethernet Switch

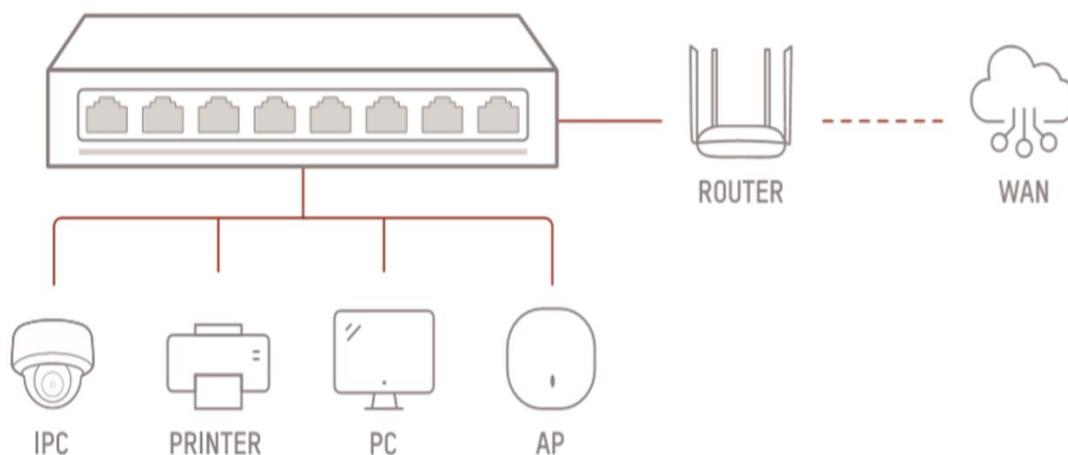


- 5×10/100M Adaptive RJ45 Ports
- Easy Plug-and-Play Installation
- Desk-and Wall-Mounting
- Rugged Metal Case, Exquisite and Beautiful Design

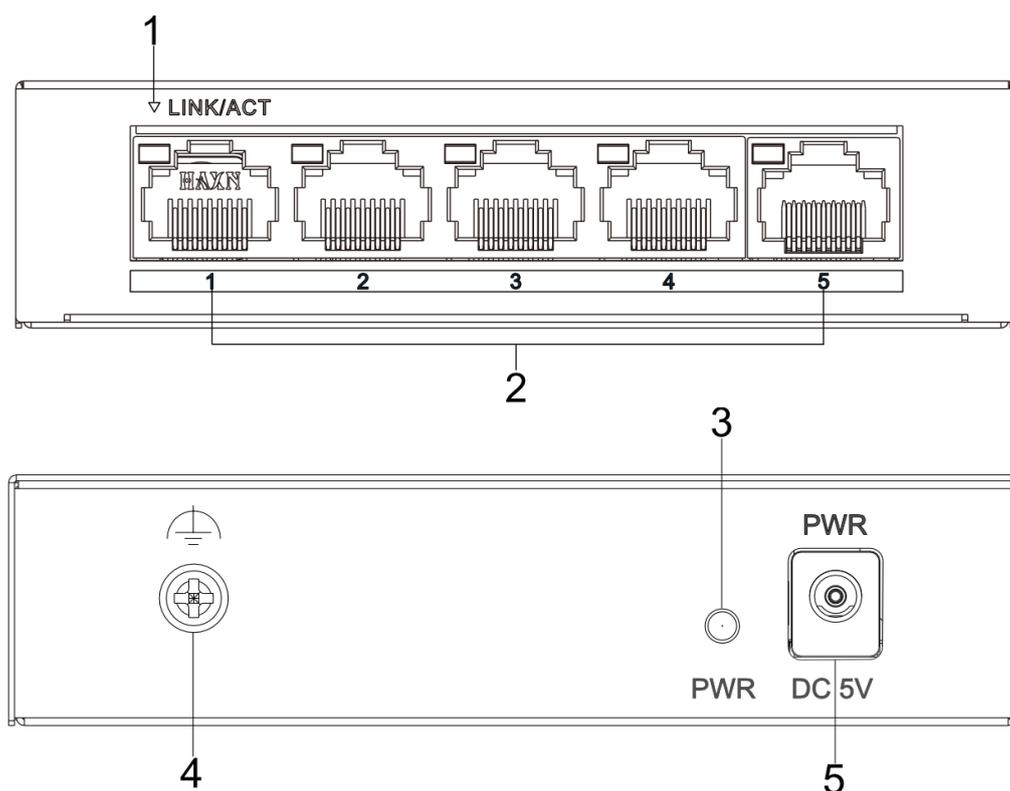
## ▪ Specification

| Model              |                           | DS-3E0105-O   |
|--------------------|---------------------------|---|
| Network Parameters | Ports                     | 5 × 100 Mbps RJ45 port  |
|                    | Port Type                 | RJ45 port   |
|                    | Working Mode              | Standard mode (default)   |
|                    | Standard                  | IEEE 802.3, IEEE 802.3u, IEEE 802.3x  |
|                    | Forwarding Mode           | Store-and-forward switching   |
|                    | MAC Address Table         | 1 K   |
|                    | Switching Capacity        | 1 Gbps  |
|                    | Packet Forwarding Rate    | 0.744 Mpps  |
|                    | Internal Cache            | 0.448 Mbits   |
| General            | Dimensions (W × H × D)    | 103.05 mm × 25.6 mm × 61.1 mm (4.06" × 1.01" × 2.41")   |
|                    | Shell                     | Metal material, fan-free design   |
|                    | Gross Weight              | 0.3 kg (0.6615 lb)  |
|                    | Net Weight                | 0.15 kg (0.3307 lb)   |
|                    | Operating Temperature     | 0 °C to 40 °C (32 °F to 104 °F)   |
|                    | Operating Humidity        | 5% to 95% (no condensation)   |
|                    | Storage Temperature       | -40 °C to 85 °C (-40 °F to 185 °F)  |
|                    | Storage Humidity          | 5% to 95% (no condensation)   |
|                    | Power Supply              | 5 VDC, 1A   |
|                    | Power Consumption in Idle | <5W   |
|                    | Max. Power Consumption    | 5 W   |
| Approval           | EMC                       | FCC (ANSI C63.4, 47 CFR PART 15B); CE-EMC/RCM (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 19) |
|                    | Safety                    | UL (UL 62368-1); CB (IEC 62368-1:2014); CE-LVD (EN 62368-1:2014+A11:2029)   |
|                    | Chemistry                 | CE-RoHS (2011/65/EU); WEEE (2012/19/EU); Reach (Regulation (EC) No 1907/2018)   |

## Typical Application



## Physical Interface



| No. | Indicator/Port        |
|-----|-----------------------|
| 1   | LINK/ACT Indicator    |
| 2   | 10/100 Mbps RJ45 Port |
| 3   | PWR Indicator         |
| 4   | Grounding Terminal    |
| 5   | Power Supply          |

▪ **Available Model**

DS-3E0105-O

▪ **Dimension**

