

DS-3E0505-E Gigabit Ethernet Switch

DS-3E0505-E switch is a layer 2 gigabit Ethernet switch, providing 5 1000M Ethernet ports to upload data via the convergence switch. The switch is reliable, easy to install and maintain, and equipped with rapid switch function. With multiple access ports, the switch is applicable for access or aggregation and upload of small-scale LAN devices.



Feature and Function

- 5 x 1000M Ethernet ports.
- Supports IEEE 802.3, IEEE 802.3u and IEEE 802.3x.
- 1000M network access.
- Wire-speed forwarding and non-blocking design.
- Store-and-forward switching.
- Solid high-strength metal shell.
- Fan-free design with high reliability.

Specification

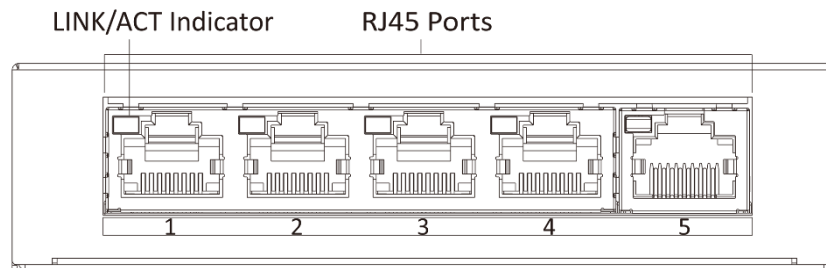
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|------------------------|--|
| Model | DS-3E0505-E |
| Network parameters | |
| Port number | 5 x 1000M Ethernet port |
| Port type | RJ45 port, Full duplex, MDI/MDI-X adaptive |
| Standard | IEEE 802.3, IEEE 802.3u, IEEE 802.3x |
| Processing type | Store-and-forward switching |
| MAC address table | 2 K |
| Exchange capacity | 10 Gbps |
| Packet forwarding rate | 7.44 Mpps |
| Internal cache | 1 Mbits |



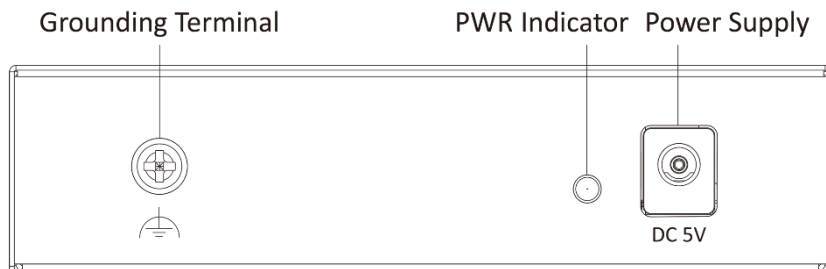
| | |
|-----------------------------|---|
| Model | DS-3E0505-E |
| Mechanical structure | |
| Shell | Metal material, fan-free design |
| Weight | 0.15 kg (0.3 lb) |
| Dimensions (L × H × D) | 103 mm × 25.6 mm × 61.1 mm (4.1" × 1.0" × 2.4") |
| Environment | |
| Operating temperature | 0°C to 40°C (32°F to 104°F) |
| Storage temperature | -40°C to 85°C (-40°F to 185°F) |
| Relative humidity | 5% to 95% (no condensation) |
| Power supply | |
| Power supply specification | 5 VDC, 1 A |

Physical Interface

Front panel:



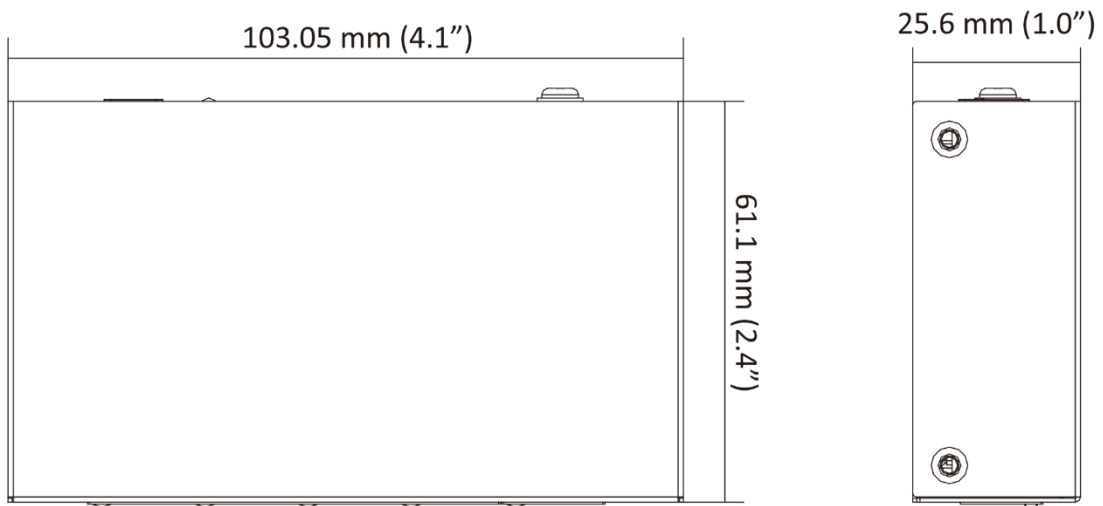
Back panel:



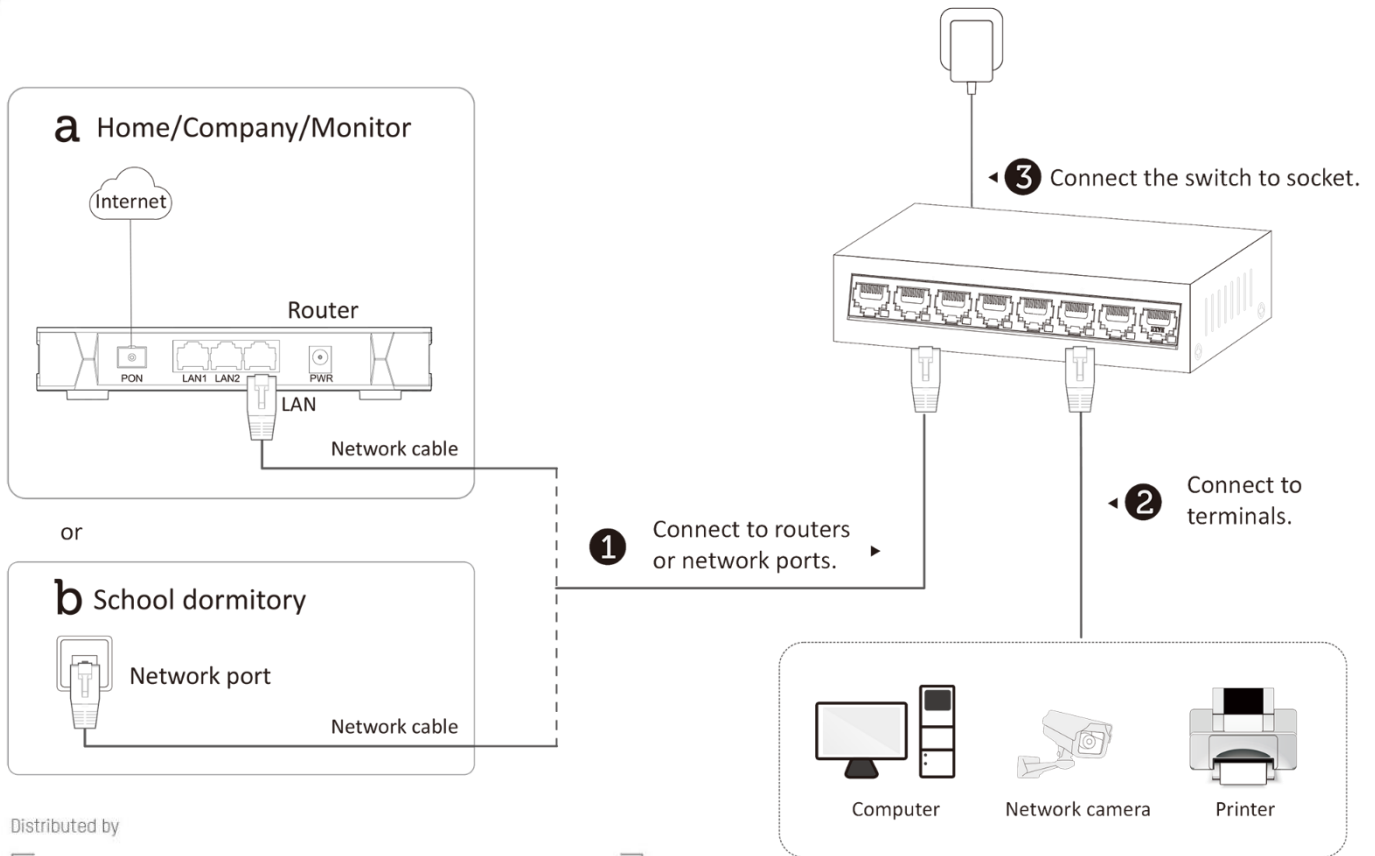
Available Model

- DS-3E0505-E

Dimension



Typical Application



Distributed by



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