

DS-3E0516-E(B)

16-Port Gigabit Unmanaged Ethernet Switch

DS-3E0516-E(B) switch is a layer 2 Gigabit Ethernet switch, providing 16 × Gigabit Ethernet ports to upload data via the convergence switch. The switch is reliable, easy to install and maintain, and equipped with rapid switching functions. With multiple access ports, the switch is applicable for access or aggregation and upload of small-scale LAN devices.



Feature and Function

- 16 × Gigabit Ethernet ports.
- IEEE 802.3, IEEE 802.3u, and IEEE 802.3x standard.
- 1000 Mbps network access.
- Wire-speed forwarding and non-blocking design.
- Store-and-forward switching.
- Solid high-strength metal shell.
- Reliable fan-free design.

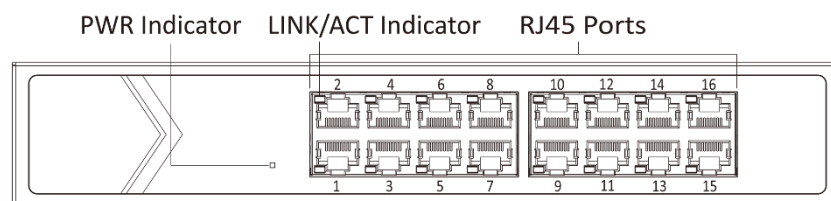


Specification

Model	DS-3E0516-E(B)	
Network parameters	Port number	16 × Gigabit Ethernet ports
	Port type	RJ45 port, full duplex, MDI/MDI-X adaptive
	Standard	IEEE 802.3, IEEE 802.3u, IEEE 802.3x
	Forwarding mode	Store-and-forward switching
	MAC address table	8 K
	Switching capacity	32 Gbps
	Packet forwarding rate	23.808 Mpps
	Internal cache	4.1 Mbits
General	Shell	Metal material, fan-free design
	Gross weight	1.96 kg (4.32 lb)
	Net weight	1.2 kg (2.6 lb)
	Dimension (L × H × D)	257 mm × 44.5 mm × 175.8 mm (10.1" × 1.8" × 6.9")
	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	220 VAC, 50/60 Hz, Max. 0.3 A
Power consumption	12 W	

Physical Interface

Front panel:



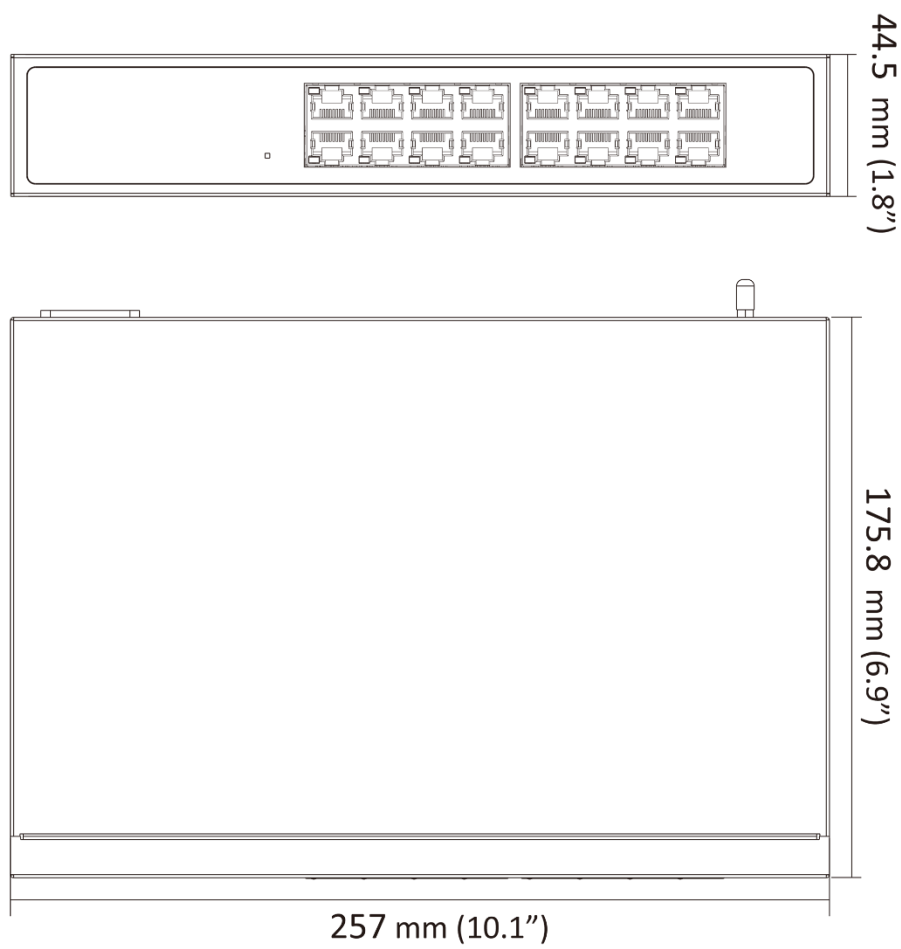
Back panel:



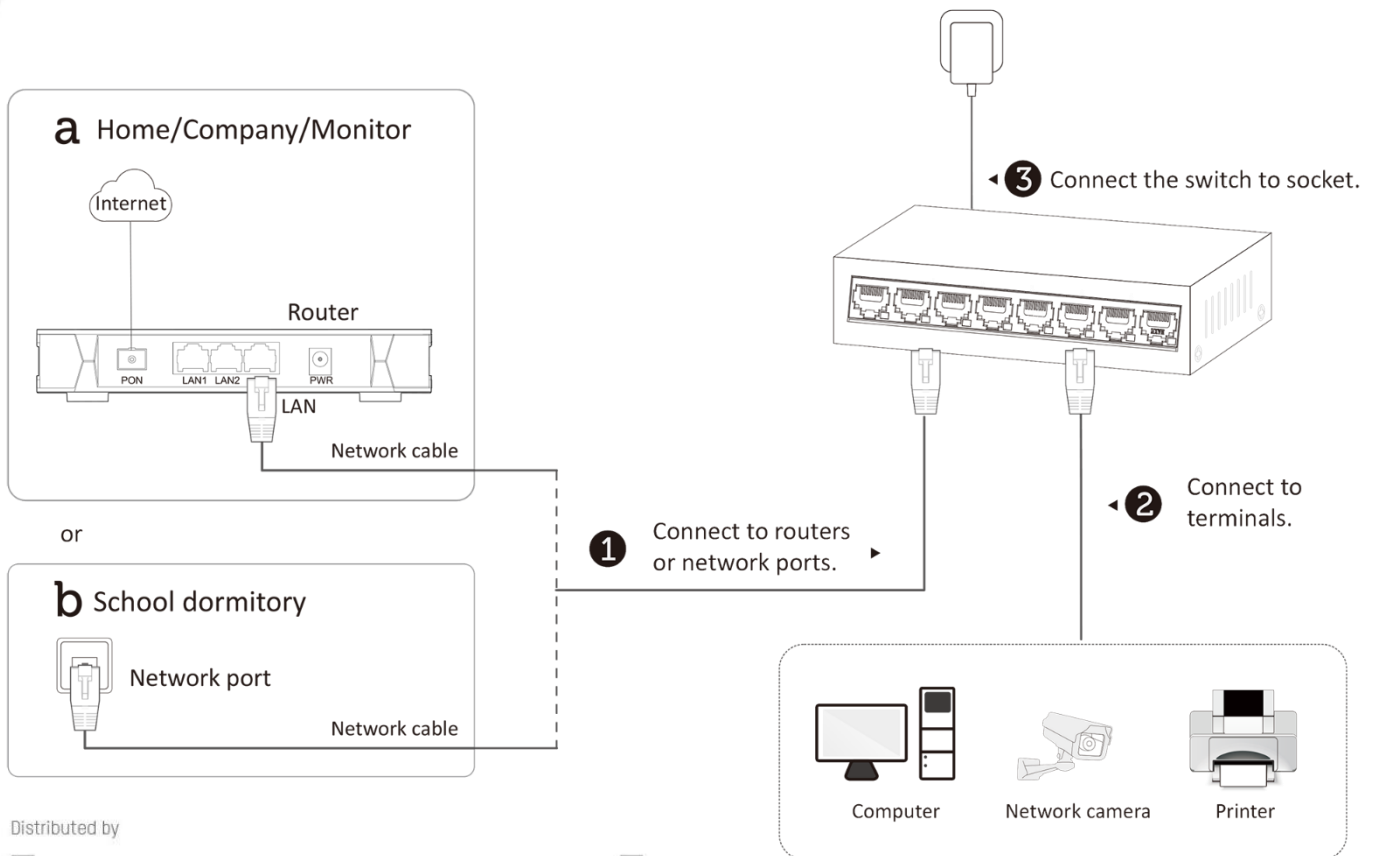
Available Model

- DS-3E0516-E(B)

Dimension (unit: mm)



Typical Application



Distributed by



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