

DS-3E0516-E(B) Gigabit Ethernet Switch

DS-3E0516-E(B) switch is a layer 2 gigabit Ethernet switch, providing 16 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

- 16 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

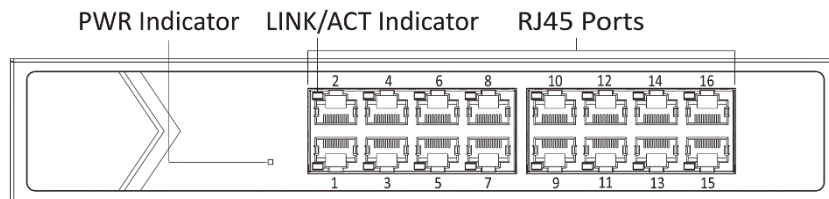
Model	DS-3E0516-E(B)
Network parameters	
Port number	16 x 1000M Ethernet port
Port type	RJ45 port, Full duplex, MDI/MDI-X adaptive
Standard	IEEE 802.3, IEEE 802.3u, IEEE 802.3x
Processing type	Store-and-forward switching
MAC address table	8 K
Exchange capacity	32 Gbps
Packet forwarding rate	23.808 Mpps
Internal cache	4.1 Mbits



Model	DS-3E0516-E(B)
Mechanical structure	
Shell	Metal material, fan-free design
Weight	1.2 kg (2.6 lb)
Dimensions (L × H × D)	257 mm × 44.5 mm × 175.8 mm (10.1" × 1.8" × 6.9")
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	220 VAC, 50/60 Hz, Max. 0.3 A

Physical Interface

Front panel:



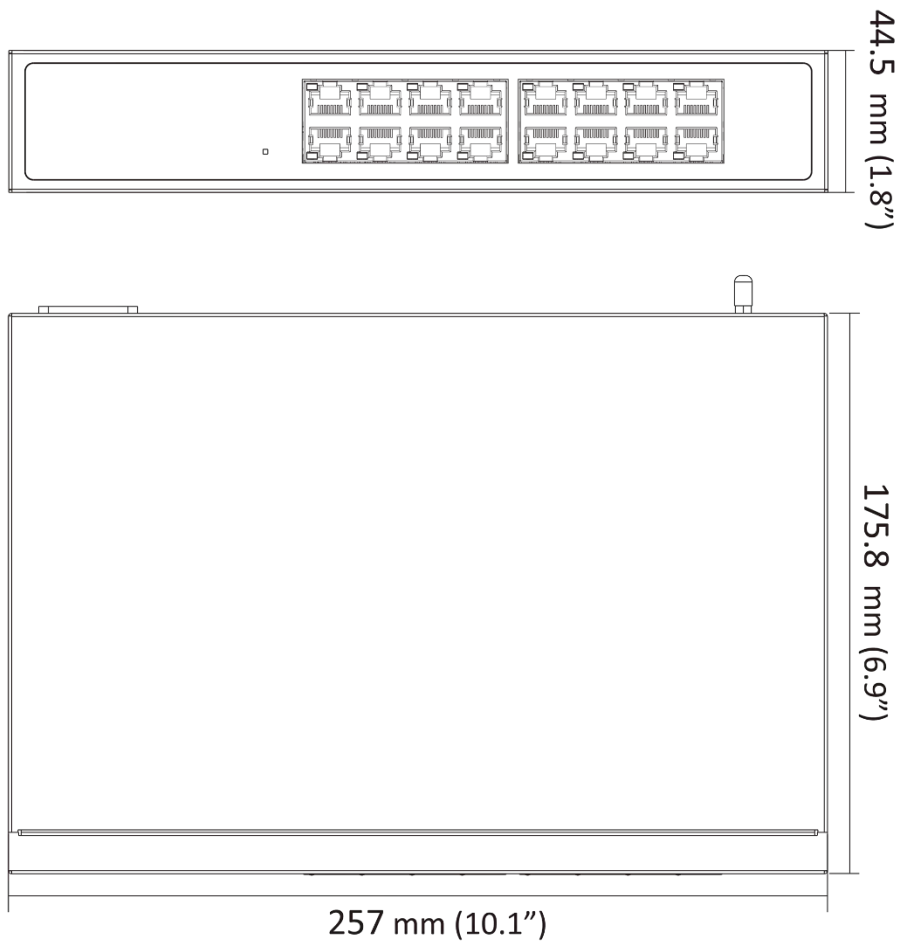
Back panel:



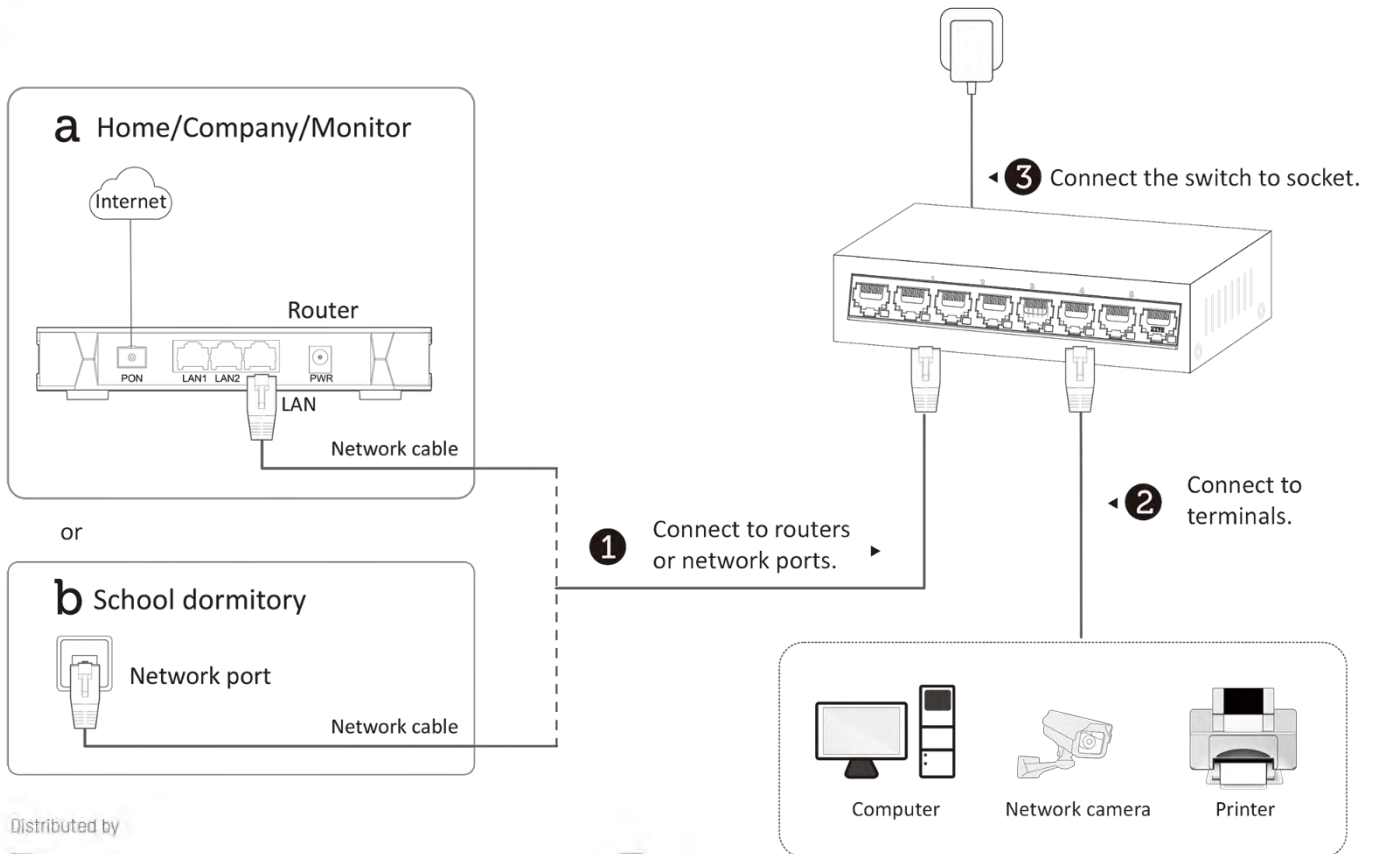
Available Model

- DS-3E0516-E(B)

Dimension



Typical Application



Distributed by

HIKVISION

Headquarters

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

Hikvision USA
T +1-909-895-0400
sales.usa@hikvision.com

Hikvision Australia
T +61-2-8599-4233
salesau@hikvision.com

Hikvision India
T +91-22-28469900
sales@pramahikvision.com

Hikvision Canada
T +1-866-200-6690
sales.canada@hikvision.com

Hikvision Thailand
T +662-275-9949
sales.thailand@hikvision.com

Hikvision Europe
T +31-23-5542770
sales.eu@hikvision.com

Hikvision Italy
T +39-0438-6902
info.it@hikvision.com

Hikvision Brazil
T +55 11 3318-0050
Latam.support@hikvision.com

Hikvision Turkey
T +90 (216)521 7070- 7074
sales.tr@hikvision.com

Hikvision Malaysia
T +601-7652-2413
sales.my@hikvision.com

Hikvision UK & Ireland
T +01628-902140
sales.uk@hikvision.com

Hikvision South Africa
Tel: +27 (10) 0351172
sale.africa@hikvision.com

Hikvision France
T +33(0)1-85-330-450
info.fr@hikvision.com

Hikvision Kazakhstan
T +7-727-9730667
nikia.panfilov@hikvision.ru

Hikvision Vietnam
T +84-974270888
sales.vt@hikvision.com

Hikvision UAE
T +971-4-4432090
salesme@hikvision.com

Hikvision Singapore
T +65-6684-4718
sg@hikvision.com

Hikvision Spain
T +34-91-737-16-55
info.es@hikvision.com

Hikvision Tashkent
T +99-87-1238-9438
uzb@hikvision.ru

Hikvision Hong Kong
T +852-2151-1761
Info.hk@hikvision.com

Hikvision Russia
T +7-495-669-67-99
saleru@hikvision.com

Hikvision Korea
T +82-(0)31-731-8817
sales.korea@hikvision.com

Hikvision Poland
T +48-22-460-01-50
info.pl@hikvision.com

Hikvision Indonesia
T +62-21-2933759
Sales.Indonesia@hikvision.com

Hikvision Colombia
sales.colombia@hikvision.com