

Specifications

Eaton NG16-1

16-Port 10/100/1000 Mbps Desktop Gigabit Ethernet Unmanaged Switch, Metal Enclosure



General specifications

PRODUCT NAME	Eaton Tripp Lite series unmanaged ethernet switch
CATALOG NUMBER	NG16-1
UPC	037332287212
PRODUCT LENGTH/DEPTH	5 in
PRODUCT HEIGHT	1.7 in
PRODUCT WIDTH	11 in
PRODUCT WEIGHT	3.18 lb
WARRANTY	3 year limited
COMPLIANCES	IEEE Certified CE Marked RoHS FCC Class A UKCA
CERTIFICATIONS	UL 62368-1 CSA Std. C22.2 IEC 62368-1 ICES
GLOBAL CATALOG	NG16-1
PRODUCT TYPE	Unmanaged ethernet switch

Product specifications

TYPE

- Fanless
- Unmanaged Switch

VOLTAGE RATING	100 - 240 VAC
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INPUT PLUG TYPE	C14
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PACKAGE CONTENTS

Detachable C13 to C14 power cord, 5 ft. (1.5 m)
(8) Bracket screws
NG16-1 16-Port Gigabit Ethernet Unmanaged Switch
(4) Rubber feet
Owner's manual
(2) Rack-mounting brackets

PRODUCT FEATURES

Auto MDI/MDIX Crossover Detection
MAC Auto Learning

PRODUCT HIGHLIGHTS

16 twisted-pair auto-negotiable RJ45 ports support auto MDI/MDIX functionality
Helps you share large bandwidth-intensive files to improve work efficiency

Unused ports shift into low-power state without interrupting network connection
Consumes just 10W maximum input power to help you save energy costs

Designed for either desktop installation or 1U rack mounting with included hardware
3-year limited warranty (Worldwide)

FORM FACTOR

Desktop
Rackmount

VOLTAGE COMPATIBILITY (VAC)

100 - 240 VAC

NETWORK COMPATIBILITY

1 Gbps (Gigabit)

NUMBER OF PORTS (OTHER)

16

POWER CONSUMPTION - MAX

10 W

ELECTRICAL CONSUMPTION (MAX)

10W

Resources

POE SUPPORTED PORTS	0
PORTS DETAIL	16x 10/100/1000BASE-T
COLOR	Black
CORD LENGTH	5 ft
FORM FACTORS SUPPORTED	Desktop, Rackmount
MATERIAL	Metal
OPERATING TEMPERATURE	• 32 to 104 F (0 to 40 C) • 0° to 104°F (0 to 40°C)
OPERATING TEMPERATURE RANGE	0° to 104°F (0 to 40°C)
RACK HEIGHT	1U
RACK UNITS	1
MINIMUM REQUIRED RACK DEPTH	4.96 in
RELATIVE HUMIDITY	10 to 90% (non-condensing)
STORAGE TEMPERATURE RANGE	-40° to 158°F (-40° to 70°C)
NETWORK COMPATIBILITY DETAILS	Auto-negotiable
NOMINAL INPUT VOLTAGE DESCRIPTION	Accepts 100-240V AC nominal input
LED INDICATOR	Power LED (Green for Power ON); One LED per RJ45 port (Green indicates 10/100/1000Mbps link; Orange indicates 10/100Mbps link; LEDs flash to indicate port activity)
SFP UPLINK PORTS	0
STORAGE HUMIDITY RANGE	5% - 90%, RH (Non-condensing)
SWITCHING CAPACITY	32Gbps
SWITCHING CAPACITY DETAILS	2 Gbps per port with full duplex
JUMBO FRAMES	10000
MAC ADDRESSES	8192
FANS (TYPE/QUANTITY)	Fanless
NETWORK SWITCH PORTS	10/100/1000 (RJ45)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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