

DATASHEET

NS3502-8P-2T-2S-V3

8-Port 10/100/1000Base-T + 2-Port 10/100/1000
+ 2-Port 100/1000 SFP Managed Ethernet PoE+
Switch

MAIN FEATURES

- 8-Port 10/100/1000Base-T + 2-Port 10/100/1000 + 2-Port 100/1000 SFP Managed Ethernet PoE+ Switch



TECHNICAL SPECIFICATIONS

Power supply

PoE power budget	200 W
Redundant power	No
Power supply type	100 to 240 VAC
Power consumption	320 W (Max)

Inputs / outputs

Fault relay output	No
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Physical characteristics

Physical dimensions	330 x 200 x 44 mm (1U height)
Net weight	2 kg
Colour	Black
Material	Metal
Mounting type	Desk-based

Environmental characteristics

Operating temperature	0 to +50°C
Storage temperature	-20 to +70°C
Environment	Indoor

Other characteristics

Fast ring	No
Storm control	Broadcast, Multicast

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TECHNICAL SPECIFICATIONS

Security	802.1x, ACL, IP-MAC port binding, RADIUS, Source MAC / IP address binding, TACACS+
DHCP snooping	Yes
Category	Commercial
Management	Managed
Managed	Yes (Layer 3 - Limited)
PoE	Yes
No. of ports	10
Port type	Gig
Speed	Gigabit
PoE/PoE+	8 port PoE/8 port PoE+
Fiber port	2
Supported SFPs	S20/S25 series, S30/S35 series
SFP speed	100/1000
Switch fabric	24 Gbps
Throughput (Mpps)	17.76
Mac table	8 K
Jumbo frame support	9 K
Management interface	Console, Web, Telnet, SNMP 1, 2, 3, SSH/SSL secure access
IGMP snooping	255 Group, Snooping v1, v2, v3
IGMP query	Yes
VLAN, QoS	256, yes
Access control list	123 entries
Stackable	No