NS4703-24P-4X

Enterprise-class 24-port Gigabit backbone network switch with PoE+, 4-10G uplinks

Overview

This Enterprise-Class Network Switch provides 24 Gigabit Ethernet ports with 4 100/1000/10,000Mbps SFP slots. This switch provides a high-performance switch architecture and non-blocking switch fabric capable of wire-speed throughput as high as 95.23Gbps.

Powerful PoE+ Support

The NS4702-24P-4X-V2 features IEEE 802.3at Power over Ethernet (PoE+) and up to 400 Watts of PoE budget providing optimized deployment and power management of PoE edge devices such as IP Surveillance cameras. access control panels and wireless access points.



Szczegóły

- 24-ports Gigabit Ethernet RJ-45 with PoE+
- 4 SFP/SFP+ slots for 10G Uplinks - compatible with S2x, S3x and S4x Series SFPs
- PD Alive Checking
- Up to 128Gbps non-blocking switch fabric
- MAC-based network access authentication
- WEB-based management
- 16K MAC address table
- VLAN Support - up to 256 VLANs groups
- Power over Ethernet
- Up to 370 Watts PoE Power Budget

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Specyfikacja techniczna

General

Fast ring	Yes (ERPS)
Storm control	Broadcast, Multicast, Unicast
Fault relay output	No

Category

Category	Commercial, Enterprise
Management	Managed
Managed	Yes (Layer 2)
PoE	Yes

Physical ports

No. of ports	24
Speed	Gigabit
PoE/PoE+	PoE+
Fiber port	4 SFP/4 SFP+
Supported SFPs	S20/S25 series, S30/S35 series, S40 series
SFP speed	24 x 100/1000 and 4 x 10G

Switch Performance

Switch fabric	128 Gbps
Throughput (Mpps)	95.23
Mac table	16 K
Jumbo frame support	12 K

Layer 2 Functions

Management interface	Console, Web, Telnet, SNMP v1, v2c, v3 SSHv2 TLS v1.2,
IGMP snooping	256 Group, Snooping v2, v3
IGMP query	Yes
VLAN, QoS	256, yes
Access control list	256 entries

Electrical

PoE power budget	370 watts max
Redundant power	No
Power supply type	100 to 240 VAC
Power consumption	14.5 watts/49.4 BTU (System) 425 watts/ 1449 BTU (System+PoE)

Physical

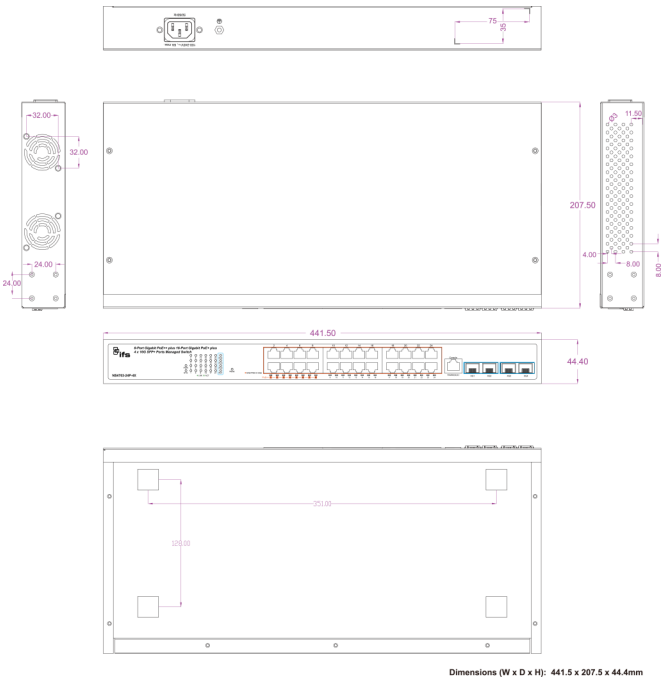
Physical dimensions	440 x 207 x 44 mm, 1U height
Net weight	3.45 kg
Colour	Black
Material	Metal
Mounting type	19" rack
Stackable	No

Environmental

Operating temperature	0 to 50°C
Storage temperature	-20 to 70°C
Relative humidity	5 to 95% (non-condensing)
Environment	Indoor

IEEE Standards

Standards Compliance :	IEEE 802.3 10Base-T
Standards Compliance :	IEEE 802.3u 100Base-TX/100Base-FX
Standards Compliance :	IEEE 802.3z Gigabit SX/LX
Standards Compliance :	IEEE 802.3ab Gigabit 1000Base-T
Standards Compliance :	IEEE 802.3x Flow Control and Back pressure
Standards Compliance :	IEEE 802.3ad Port trunk with LACP
Standards Compliance :	IEEE 802.1d Spanning Tree Protocol
Standards Compliance :	IEEE 802.1w Rapid Spanning Tree Protocol
Standards Compliance :	IEEE 802.1s Multiple Spanning Tree Protocol
Standards Compliance :	IEEE 802.1p Class of Service
Standards Compliance :	IEEE 802.1Q VLAN Tagging
Standards Compliance :	IEEE 802.1x Port Authentication Network Control
Standards Compliance :	IEEE 802.1ab LLDP
Standards Compliance :	RFC 768 UDP
Standards Compliance :	RFC 793 TFTP
Standards Compliance :	RFC 791 IP
Standards Compliance :	RFC 792 ICMP
Standards Compliance :	RFC 2068 HTTP
Standards Compliance :	RFC 1112 IGMP version 1
Standards Compliance :	RFC 2236 IGMP version 2
Regulation Compliance :	FCC Part 15 Class A, CE
Safety :	UL, cUL



Będąc firmą innowacyjną, Kidde Global Solutions zastrzega sobie prawo do zmian w specyfikacji wyrobów bez uprzedzenia. W celu uzyskania najnowszych specyfikacji prosimy o wizytę na stronach pl/firesecurityproducts.com lub kontakt z przedstawicielem handlowym.

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