

## DS-3SN518P-E 16 Port Gigabit Unmanaged PoE Switch



- Layer 2 network switch designed for video data transmission
- 16 x 10/100/1000 Mbps ethernet port, 1 x 10/100/1000 Mbps uplink ethernet port and 1 x 10/100/1000 Mbps uplink SFP port
- IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3ab, and IEEE 802.3z network standards available
- IEEE 802.3 af & at high PoE power supply
- Store-and-forward switching
- Safe and reliable using 6 kV high surge protection
- Plug and play ensures simplicity and convenience.

## ▪ Specification





Model		DS-3SN518P-E
General	Shell	Metal material
	Net Weight	2.67 kg (5.89 lb)
	Gross Weight	3.53 kg (7.78 lb)
	Dimensions (W × H × D)	440.0 mm × 44.0 mm × 220.8 mm (17.3" × 1.7" × 8.7")
	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)
	Relative Humidity	5% to 95% (no condensation)
	Power Supply	100~240 V AC, 50/60 Hz, Max. 4 A
	Max. Power Consumption	250 W
	Power Consumption in Idle	20 W
	Installation Mode	Desk-Mounted,Rack (equipped with mounting ears)
	Surge Protection	6 kV
Network Parameters	Ports	16 × Gigabit PoE port,1 × Gigabit RJ45 port,1 × Gigabit fiber optical port
	MAC Address Table	8 K
	Switching Capacity	36 Gbps
	Packet Forwarding Rate	26.784 Mpps
	Internal Cache	4.1 Mbits
PoE Power Supply	PoE Standard	IEEE 802.3af,IEEE 802.3at
	PoE Power Pin	End-span: 1/2(+), 3/6(-)
	PoE Port	PoE: Ports 1 to 16
	Max. Port Power	30 W
	PoE Power Budget	230 W
Approval	EMC	FCC (47 CFR Part 15, Subpart B),CE-EMC (EN 55032: 2015+A11: 2020, EN IEC 61000-3-2: 2019, EN 61000-3-3: 2013+A1: 2019, EN 50130-4: 2011+A1: 2014, EN 55035: 2017+A11: 2020),IC (ICES-003: Issue 7:2020),RCM (AS/NZS CISPR 32: 2015)
	Safety	UL (UL 60950-1),CB (AMD1:2009, AMD2:2013, IEC 62368-1: 2014 (Second Edition), CE-LVD (EN 62368-1: 2014+A11: 2017)
	Chemistry	CE-RoHS (2011/65/EU)

## ▪ Available Model

DS-3SN518P-E

▪ Accessory

▪ Optional

HK-SFP-1.25G-20-1550 SFP Module	HK-SFP-1.25G-20-1310 SFP Module	HK-SFP-1.25G-1310-DF-MM SFP Module	HK-SFP-1.25G-20-1310-DF SFP Module
			

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