

DS-3E0510P-E 8 Port Gigabit Unmanaged PoE Switch



- Layer 2 network switch designed for video data transmission
- 8 x 10/100/1000 Mbps ethernet ports, 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 802.3af & 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-3E0510P-E
Network Parameters	Ports	8 × Gigabit PoE port, 1 × Gigabit RJ45 port, 1 × Gigabit fiber optical port
	MAC Address Table	4 K
	Switching Capacity	20 Gbps
	Packet Forwarding Rate	14.88 Mpps
	Internal Cache	1.5 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 8
	Max. Port Power	30 W
	PoE Power Budget	110 W
General	Shell	Metal material, fan-free design
	Net Weight	0.6 kg (1.32 lb)
	Gross Weight	1.4 kg (3.09 lb)
	Dimensions (W × H × D)	217.6 mm × 27.8 mm × 108.55 mm (8.6" × 1.1" × 4.3")
	Operating Temperature	0 °C to 40 °C (32 °F to 104 °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	48 VDC, 2.5 A
	Max. Power Consumption	120 W
	Power Consumption in Idle	10 W
	Installation Mode	Desk-Mounted, Wall-Mounted
	Surge Protection	6 KV
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-3E0510P-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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