

DH-CS4218-16ET-240

Dahua DH-CS4218-16ET-240 — 16 ədəd PoE port, 2 uplink və 2 SFP portu olan Cloud Managed PoE switch-dir. 240W ümumi PoE gücü ilə IP kameraları və PoE cihazları sabit enerji ilə təmin edir. Cloud idarəetməsi uzaqdan nəzarət və şəbəkə monitorinqini asanlaşdırır.



Specifications

Model	DH-CS4218-16ET-240
Brand	Dahua
Port say?	16 Port
Tip	Managed
PoE	PoE
Port sür?ti	100mb/s
PoE gücü	250 W

KEY FEATURES

Hardware	
Included Power Adapter	Forks
PoE	Forks
Ethernet Port	16
Ethernet Port Speed	10/100 Mbps
Optical Port Speed	1000 Mbps
Ethernet Port Uplink Speed	10/100/1000 Mbps
Optical Port Uplink Speed	1 Gbps
Description of Function Slots	Port 1-16: 16 × RJ-45 10/100 Mbps (PoE); Port 17-18: 2 × RJ-45 10/100/1000 Mbps (combo); Port 17-18: 2 × SFP 1000 Mbps (combo)
Reset Button	1
Power Supply	Built-in power supply: 100-240 VDC, 47-63 Hz, max 4 A
Operating Temperature	−10°C to +55°C (+14°F to +131°F)
Operating Humidity	5%–95% (RH), non-condensing
Storage Temperature	−40 °C to +70 °C (−40 °F to +158 °F)
Storage Humidity	5%–95% (RH), non-condensing
Power Consumption	Idling: ≤6W; Full load: 265W
Performance	
Layer	Layer 2
Management Type	Forks
Smart Managed Switch	Forks
MTBF	87.10 years
Switching Capacity	7.2 Gbps
Packet Forwarding Rate	5.36 Mpps
Packet Buffer Size	4 Mbit
Jumbo Frame	15K Byte
MAC Table Size	8K
VLAN Number	32
Communication Standard	IEEE802.3; IEEE802.3u; IEEE802.3x; IEEE802.3ab; IEEE802.3z
Feature	
PoE Protocol	IEEE802.3af; IEEE802.3at; Hi-PoE; IEEE802.3bt
PoE Power	Port 1-2 ≤ 90 W, Port 3-16 ≤ 30 W, total ≤ 240 W
PoE Power Consumption	Forks
Management	
PoE Pin Assignment	1,2,4,5V+,3,6,7,8V-
Long Distance PoE	Forks
Transmission	
VLAN Function	Port-based VLAN
IEEE 802.3x Flow Control	Forks
DHCP Function	DHCP Client
Equipment Management	web management; App management
General	

Statics Protection	Air discharge: 8 kV; Contact discharge: 6 kV
Lighting Protection	Common mode: 4 kV; Differential mode: 2 kV
Net Weight	2.35 kg (5.17 lb)
Gross Weight	3.0 kg (6.6 lb)
Product Dimensions	440mm × 220mm × 44mm (17.32" × 8.66" × 1.73") (L × W × H)
Packaging Dimensions	540mm × 342mm × 90mm (21.26" × 13.46" × 3.54") (L × W × H)
Casing Material	Sheet metal
Installation	Desktop mount; rack mount