

Networking / Switches / Can be managed

DS-3E1528P-SI-24P4F

Hikvision



Features

- Hikvision Managed PoE Switch
- 24 Gigabit PoE ports and 4 GE SFP optical ports
- Remote management via Hik-Partner Pro
- Total PoE power budget of 370 W
- Massive switching capacity of 56 Gbps
- Packet forwarding rate of 41.66 Mpps
- MAC address table of up to 8 K
- Advanced security features: ACL and IPSG
- Preventing STP and ERPS Hardware Loops
- Metal rack-mount enclosure for 1U

Specifications

Brand	Hikvision
Interfaces	24 × Gigabit PoE, 4 × Gigabit SFP (Fiber Optic)
PoE Standard	Supports PoE power (Ports 1 to 24))
Assigned PoE ports	Ports 1 to 24
PoE power per port	Up to 30 W
Total PoE budget	370 W
Transmission range	Up to 300 m in extended mode (Ports 1 to 24)
Special PoE Features	Smart PoE Watchdog (via HPP)
Advanced security	ACL filters ((64 entries / 128 rules), IPSG (Port-MAC-IP binding, 256 entries)
Port security	Port isolation from (1 to 28), DHCP Snooping, ARP Anti-Spoofing
Switching capacity	56 Gbps
Packet forwarding rate	41.66 Mpps
Internal data cache	4.1 Mbits
MAC address table	8 K
VLAN Configuration	802.1Q, ID 1-4094, Max. 4094 VLAN, Trunk, Access
Preventing Loops	802.1D STP, ERPS loop prevention
Link aggregation	Static (8 groups)
Quality of Service (QoS)	Port-based priority; supports SP and WRR modes
Traffic control	Port-based speed limit, Storm control
Management platforms	Hik-Central Pro, Hik-Partner Pro, Web
Network maintenance	DHCP Client, LLDP, Port mirroring, Super Fixed IP (10.180.190.200)
Wiring Diagnosis	Detection of open circuits, short circuits, and wire length
Third-Party Management	SNMP v1/v2c
Housing material	Metallic

Installation type	Rack Mount (1U), Desktop
Power supply	100-240 V AC, 50/60 Hz, Max. 6.3 A
Energy consumption	Max. 400 W / Idle 10 W
Surge protection	6 kV on all ports
Operating temperature	0 °C to 45 °C
Operating Humidity	5% to 95% (no condensation)
Dimensions (W × H × D)	440 mm × 44 mm × 220.8 mm
Net weight	2.8 kg (6.17 lb)