Switch DS-3E2528P

DS-3E2528P HIKVISION L2 managed POE+ switch 24 ports + 4 Uplink gigabit SFP ports, POE budget 380W

24 Gigabit Poe electrical ports and 4 Gigabit combo ports.
Support static routing, policy routing, rip, OSPF and other three-layer routing protocols.
IGMP snooping and GRMP for filtering multicast traffic.
Port-based VLAN, IEEE 802.1Q VLAN, and GVRP to ease network planning.
Support IEEE 802.1x authentication, radius and bdtacacs + authentication.
Support EAPs and ERPs Ethernet ring network protection protocol.
QoS (IEEE 802.1P/1Q and TOS/DiffServ) to increase determinism.
Support IEEE 802.3af/at compliant PoE.
Each PoE port provides up to 30W output power.
PoE management: PoE device detection, PoE power management.
Easy network management by web browser, Console, Telnet, SSH.
SNMPv1/v2c/v3 for different levels of network management.

Port Number	24 Port
Port speed	1000mbp/s
PoE	PoE+
PoE power	400 W
Type	Managed

Detailed

Model	DS-3E2528P
Dimensions	440.00 mm x 44.00 mm x 210.00 mm
Operating Humidity	10% to 90% (no condensation)
Power Supply	100-240 VAC, 50/60 Hz
Power Consumption	17 W
MAC Address Table	8 K

Ports	24 × 1 Gigabit PoE port,4 × 1 Gigabit combo
Switching Capacity	Whole-Device Performance: 56 Gbps Port Performance: 56 Gbps
Packet Forwarding Rate	Whole-Device Performance: 41.66 Mpps Port Performance: 41.66 Mpps
PoE Standard	IEEE 802.3af,IEEE 802.3at
PoE Power Pin	1/2 (+), 3/6 (-)
PoE Power Budget	370 W
VLAN	Support IEEE 802.1Q (VLAN), 4096 VLAN IDs Support GVRP Support QinQ Support VLAN based on MAC/protocol/IP subnet/policy/port Support Private VLAN Support 1:1 and N:1 VLAN mapping functions
QoS	Support Diff-Serv QoS Support 802.1p/DSCP priority mapping Support queue scheduling including SP, WRR, WFQ, SP+WRR, SP+WFQ Support priority marking and remarking Support traffic shaping Support congestion avoidance, Tail-Drop and WRED Support 802.1p, TOS, DSCP, and EXP priority mapping Support port/flow-based rate limiting
Management Method	Support Console, Telnet, SSH Support web, http, https Support FTP, TFTP, Xmodem, SFTP Support SNMP V1/V2c/V3 Support RMON Support NTP
Multicast	Support IGMP v1/v2/v3 Snooping Support IGMP V1/V2/V3 Support MLD Snooping v1/v2 Support MLD v1/v2
Security	Support AAA,TACACS+ Radius authentication Support 802.1X authentication, MAC authentication,

	MAC bypass authentication
	Support to prevent DOS, ARP attack function, ICMP anti attack
	Support binding of IP, MAC, port and VLAN
	Support MAC authentication
	Support MAC address filtering
	Support broadcast/multicast/unknown-unicast storm control
EMC	FCC (ANSI C63.4, 47 CFR PART 15B); CE-EMC/RCM (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 24)
Safety	UL (UL 62368-1); CB/RCM (IEC 62368-1:2014); CE-LVD (EN 62368-1:2014+A11:2034)
Chemistry	CE-RoHS (2011/65/EU); WEEE (2012/19/EU); Reach (Regulation (EC) No 1907/2023)