eurotech
Taste of technology

TEXNIKI SƏNƏD

29.11.2026

CUDY

GS2028PS4-300W

Kod: 00-00003671 · Switchlər



CUDY GS2028PS4 24 PORT L2 MANAGED GIGABIT POE SWITCH WITH 4 GIG COMBO PORTS 300W

Texniki göstəricilər

24 Port	Port sayı
Managed	Tip
300 W	PoE gücü
1000mb/s	Port sürəti
PoE+	PoE

Ətraflı məlumat

Model	GS2028PS4
Interface	24 * 10/100/1000M POE Ports + 4 * Gigabit SFP/TP Combo Ports + 1 * Console Port
Network Protocols	IEEE 802.3 IEEE 802.3u IEEE 802.3ab/ad/az/af/at IEEE 802.3x IEEE 802.1q IEEE 802.1p, QoS IGMP Snooping
PoE Parameters	PoE Standard: IEEE802.3at (30W) and IEEE802.3af (15.4w)
	PoE compatibility: IEEE 802.3af/at adaptive
	POE port output: DC48-55V
	Power Pin Assignment: Power over spare pairs 1/2(+) and 3/6 (-)
Port Lightning Protection	General Mode 6KV, Differential Mode 4KV, ESD 15KV
Network Transmission Medium	10BASE-T: Cat3, 4, 5 UTP (≤ 100 m) 100BASE-TX: UTP (≤100 m) above Cat5 1000BASE-TX: UTP (≤100 m) above Cat5
Optical	Multimode fiber: 1310nm, 2Km Single-mode fiber: 1310nm, 20/40 Km 1550nm, 60/80/100/120Km
The LED indicator	SYS, PWR, Link (lines 2, 4) / Act (lines 1, 3)
Power Supply	Machine input voltage: AC110-240V Output: DC52V 5.76A Total power: 300W

Physical Dimension	Product size (L×W×H): 445mm × 285mm × 45mm Package size (L×WxH): 470mm × 350mm × 120mm
Working Environment	Operating Temperature: -20° ~ 55 °C Storage Temperature: -40 ° ~ 85 °C Operating Humidity: 10% ~ 95%, non-condensing Working height: up to 10,000 feet (3,000 meters) Storage height: up to 10,000 feet (3,000 meters)
Technical Indicators	
Bandwidth	56Gbps (non-blocking)
Packet Forwarding rate	41.66Mpps
Packet Buffer Memory	4M
Memory Capacity	128MB
Flash Capacity	16MB
Jumbo frame	9.6Kbytes
VLANs	4096
MAC	8K
Forwarding Mode	Store-And-Forward
Layer 2 Software Function	
Port Management	Enable/Disable Port
	Speed, Duplex, MTU Setting
	Flow-control
	Port Information Check
Port Mirroring	Supports both side-way ports mirroring
Port Speed Limit	Supports port-based input/output bandwidth management
Port Isolation	Support the downlink port isolation and can communicate with the uplink port

Storm Suppression	Supports unknown unicast, multicast, unknown multicast broadcast type storm suppression Storm suppression based on bandwidth regulation and storm filtering
Link Aggregation	Support static manual aggregation Support LACP dynamic aggregation
VLAN	Access
	Trunk
	Hybrid
	Support port, protocol, MAC-based VLAN partitioning
	Support GVRP dynamic VLAN registration
	Voice VLAN
MAC	Support static addition, deletion
	MAC addresses learning limit
	Support dynamic aging time setting
Spanning tree	Support STP spanning tree protocol Supports RSTP Rapid Spanning Tree Protocol Supports MSTP Rapid Spanning Tree Protocol
Multicast	Support static addition, deletion IGMP-snooping
	Support MLD-Snooping
	Support v1/2/3 dynamic multicast monitor
DDM	Support SFP/SFP+DDM
Extended Function	
ACL	Based on source MAC, destination MAC, protocol type, source IP, destination IP, L4 port
QoS	Based on 802.1p (COS) classification
	Based on the DSCP classification

Classification based on source IP, destination IP and port number	
Support SP, WRR scheduling strategy	
Support flow rate limit CAR	
LLDP	Support LLDP link discovery protocol
User settings	Add/delete users
Log	User login, operation, status, events
Anti-attack	DOS defense
	Support CPU protection and limits the rate of sending CPU packets
	ARP binding (IP, MAC, PORT binding)
Certification	Support 802.1x port authentication
	Support AAA certification
Network diagnosis	Support ping, telnet, trace
System Management	Device reset, configuration save/restore, upgrade management, time setting, etc.
Management function	
CLI	Support serial port command line management
SSH	Support SSHv1/2 remote management
TELNET	Support telnet remote management
WEB	Support Layer 2 settings, Layer 2 and Layer 3 monitor
SNMP	SNMP V1/V2/V3
	Support trap: ColdStart, WarmStart, LinkDown, LinkUp
RMON	Support RMON v1
POE	Support PoE power supply
Other functions	Support DHCP Snooping, Option82
	Support dynamic ARP detection
	Support TACACS+ certification
	Support DNS certification

Support port security settings
Support MVR protocol
Support cable detection VCT function
Support UDLD protocol

Sənəd avtomatik yaradılıb. Qiymət və mövcudluq üçün bizimlə əlaqə saxlayın — +994 10 228 00 16 · sales@eurotech.az