

Cudy GS2048PS4 Managed L2 Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE) Black

 Gamintojas: **CUDY** · Modelis: **GS2048PS4-720W** · EAN: **6971690792725** · Prekės kodas: **737014**


779,91 €

Kaina su PVM

 Be PVM: **644,55 €**

Sandėlyje


Prekė internetu

 Nuskenuokite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Conforms to IEEE802.3, IEEE 802.3u, IEEE802.3ab, IEEE802.3x, IEEE802.3z, IEEE802.3af/at/bt, IEEE802.3ad
- ✓ Provides 48 10/100/1000Base-T ports and 4 10Gigabit SFP+
- ✓ Provides 48 PoE ports, 1-4 ports support IEEE802.3af/at/bt, 5-48 ports support IEEE802.3af/at, 750W Built-in power supply
- ✓ High back-plane bandwidth 176Gbps
- ✓ IEEE802.3x Flow control
- ✓ Surge protection for power port and data ports



Aprašymas

48-Port PoE + 4-Port Uplink

- 10/100/1000Mbps Ethernet ports
- IEEE 802.3af / 802.3at / 802.3bt compliant
- 720W total PoE power supply.
- Ideal for installing 48 PoE devices
- Auto-sensing technology delivers up to 90W of power to an 802.3bt PoE ++ device with backward compatibility for 802.3at PoE+ (30W) and 802.3af PoE (15.4W) devices

Highlight Features

- 4 x 10G SFP Slots
- 1-4 ports support IEEE802.3af/at/bt
- 5-48 ports support IEEE802.3af/at
- Support for the 19-inch cabinet installation
- Support desktop installation

Heat Dissipation

- Made of high-quality metal case, sturdy and durable with long service life, provide better heat dissipation, suitable for most environment.
- Built-in fan and venting holes help to dissipate heat quickly and ensure stable product operation
- High Quality TPS PoE chipset inside
- High Quality TPS PoE chipset inside ensure High performance and stable operation of the product.

Auto-sensing technology

- The port power prioritization technology ensures the continuous power supply of the key nodes.

Lightning protection

- Electrostatic standard: contact 6KV, air 8KV
- MTBF > 50000 hour

Techninė specifikacija

Specifications	
Sandėlio grupė	> Netzwerk > Switches [+1607][-273]
Management features	
Switch type	Managed
Switch layer	L2
Quality of Service (QoS) support	Yes
Configuring Location Settings (CLI)	Yes
System event log	Yes
Ports & interfaces	
Basic switching RJ-45 Ethernet ports quantity	48
Basic switching RJ-45 Ethernet ports type	Gigabit Ethernet (10/100/1000)
Installed SFP modules quantity	0
Installed SFP+ modules quantity	0
Gigabit Ethernet (copper) ports quantity	48
SFP+ module slots quantity	4
Console port	RJ-45
USB 2.0 ports quantity	1
Network	
Networking standards	IEEE 802.3, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3bt, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z

10G support	Yes
Port mirroring	Yes
Full duplex	Yes
Half duplex	Yes
Flow control support	Yes
Link aggregation	Yes
Broadcast storm control	Yes
Spanning tree protocol	Yes
Auto-sensing	Yes
Auto-negotiation	Yes
MAC address auto-learning supported	Yes
VLAN support	Yes
Virtual LAN features	IP subnet-based VLAN, MAC address-based VLAN, Port-based VLAN, VLAN mapping, Voice VLAN
Number of VLANs	4096
Data transmission	
MAC address table	32000 entries
Switching capacity	176 Gbit/s
Forwarding rate	130.944 Mpps
Number of queues	8
Jumbo frames support	Yes
Jumbo frames	12000
Packet buffer memory	2 MB
Security	
DHCP features	DHCP Option 82, DHCP client, DHCP relay, DHCP server, DHCP snooping
Access Control List (ACL)	Yes
IGMP snooping	Yes
Security algorithms	SNMP, SNMPv2
MAC address filtering	Yes
Loop protection	Yes
IP-MAC-Port binding	Yes
Authentication type	AAA, IEEE 802.1x, RADIUS
Queue scheduling algorithms	Strict Priority Queue (SPQ), Weighted Round Robin (WRR)
MAC address entries	Static MAC address entries
Multicast features	

Multicast support	Yes
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Protocols

Routing protocols	OSPFv2, RIP-1, RIP-2, VRRP
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Design

Product colour	Black
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Reset button	Yes
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LED indicators	Activity, Link, PoE, Power
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Performance

Built-in processor	Yes
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Processor model	ARM Cortex-A9
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Processor frequency	400 MHz
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Memory type	DDR3-SDRAM
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Internal memory	2048 MB
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Flash memory	64 MB
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Firmware upgradeable	Yes
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Mean time between failures (MTBF)	50000 h
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Power

Power source	AC
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AC input voltage	100 - 240 V
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AC input frequency	50/60 Hz
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Surge protection	Yes
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Surge protection voltage	8 kV
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Power over Ethernet (PoE)

Power over Ethernet (PoE)	Yes
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Power over Ethernet (PoE) ports quantity	48
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Power over Ethernet (PoE) power per port	90 W
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Total Power over Ethernet (PoE) budget	720 W
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Operational conditions

Operating temperature (T-T)	0 - 40 °C
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Storage temperature (T-T)	-40 - 70 °C
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Operating relative humidity (H-H)	5 - 95%
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Packaging content

Cables included	AC
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Matmenys ir svoris

Svoris

5,70kg