GS1026PS2

CUDY GS1026PS2 24-Port Gigabit PoE+ Switch with 2 Uplink Gigabit Ports and 2 Gigabit SFP Slots 300W, 24× GbE with 802.3at/af PoE, 2× Uplink GbE + 2× Uplink SFP, 300W Power Supply, Default/Extend Modes, Watchdog under Extend Mode, Desktop, Rack-Mount, 320×207×44 mm (12.6×8.15×1.73")

Specifications

Model	GS1026PS2
Brand	Cudy
PoE gücü	300 W
Port say?	24 Port
Port sür?ti	1000mb/s
PoE	PoE+

KEY FEATURES

GS1026PS2 1.0

Gigabit SFP Slots	2
Gigabit RJ45 Ports	2
Gigabit RJ45 PoE Ports	24
Max Power on a Single PoE Port	30W
PoE Port Notes	PoE ports are 802.3at/af compatible.
Extend Mode Ports	#17~#24

LED

- Power
- DIP Mode (SW)
- PoE Status of Each PoE Port
- Link/ACT of Each Ethernet Port
- PoE Max Status

Power Input	AC Inlet

Physical Buttons

- Default/Extend DIP switch
- PoE LED Toggle

Physical Buttons Note	The PoE Watchdog is on under the Extend mode and will attempt to reboot the plugged-in but inactive client.

Copper Speed and Distance

- Cat. 3 or higher cable: 100 meters at 10 Mbps
- Cat. 5 or higher cable: 100 meters at 100 Mbps
- Cat. 5e or higher cable: 100 meters at Gigabit
- Cat. 5e or higher cable: 250 meters at 10 Mbps

Copper Speed and Distance Note	250-meter transmission is only available on the Extend Mode ports.
Optical Spec and Distance	Depends on the Installed Optical Module
MAC Address Table	8192
Max Switching Capacity	56 Gbps
Max Forwarding Rate	41.664 Mpps
Packet Buffer	3 Mbit
Power Methods	AC
AC	100-240V 50/60Hz
Power Supply	300W
Max Power Excluding PoE	20W

802.3 Protocols

- 802.3i 10BASE-T
- 802.3u 100BASE-TX
- 802.3ab 1000BASE-T
- 802.3z 1000BASE-X
- 802.3x Flow Control
- 802.3af PoE
- 802.3at PoE

Grounding Methods	Three-Prong Plug
Lightning/Surge Protection	Power: DM 2kV, CM 4kV

Environment	**Operating Temperature: 0~40 ☐ (32~104 ☐)**
	Storage Temperature: -40~70☐ (-40~158 ☐)
	Operating Humidity: 10~90% non-condensing
	Storage Humidity: 10~95% non-condensing
Dimension	**320×207×44 mm**
	12.6×8.15×1.73 inches
Product Weight	**1986 g (70.05 oz.)**
Casing Material	**Metal**
Installation	

- **Desktop**
- **Rackmount via Brackets**

- **GS1026PS2**
- **Power Cord**
- **Mounting Kit**
- **Installation Guide**

Retail Package Dimension	**370×290×85 mm**
	14.57×11.42×3.35 inches
Retail Package Weight	**EU: 2534 g (89.38 oz.)**
Carton Net Weight	**EU: 12.7 kg (28 lbs)**
Carton Gross Weight	**EU: 13.6 kg (29.98 lbs)**