

IG1005P

CUDY IG1005P 5-Port Gigabit Industrial PoE+ switch sənaye mühitləri üçün hazırlanmış etibarlı şəbəkə həlldir. PoE+ dəstəyi ilə IP kameralar və access pointləri enerji ilə təmin edir. Geniş temperatur aralığı və metal korpusu sayəsində zavod, anbar və açıq sahələrdə stabil işləyir.



Specifications

Model	IG1005P
Brand	Cudy
Port say?	5 Port
PoE	PoE+
PoE gücü	120 W
Port sür?ti	1000mb/s

KEY FEATURES

Model	IG1005P 2.0
Gigabit RJ45 Ports	5
Gigabit RJ45 PoE Ports	#1~#4
Max Power on a Single PoE Port 30W	
PoE Port Notes	The PoE ports comply with IEEE 802.3at/af standards.
Shielded RJ45 Port	True
Extend Mode Ports	#1~#4
VLAN Mode Ports	#1~#4
LED	• Power 1 • Power 2 • Link/ACT of Each Ethernet Port • PoE Status of Each PoE Port
Power Interfaces	Power Input Terminal
Physical Buttons	• PoE Watchdog On/Off • VLAN On/Off • Extend On/Off • Broadcast Storm Prevention On/Off
Physical Buttons Note	The PoE Watchdog will attempt to reboot the plugged-in clients that have been inactive for 5 minutes. Do not turn it on for clients with online auto-upgrade feature.
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 Note250-meter transmission is only available on the Extend Mode ports when the Extend Mode is activated.	
MAC Address Table	2048
Max Switching Capacity	10 Gbps
Max Forwarding Rate	7.44 Mpps
Jumbo Frame	2 KB
Packet Buffer	2 Mbit
Power Methods	DC via Terminal Block
Power Redundancy	Dual Inputs
Power Input	44-57V
Max Power Consumption	120W
Max Power Excluding PoE	2.0W
Idle Power Consumption	1.4W
Polarity Reverse Protection	True
Short Circuit Protection	True

802.3 Protocols	• 802.3at PoE • 802.3af PoE • 802.3i 10BASE-T • 802.3u 100BASE-TX • 802.3ab 1000BASE-T • 802.3x Flow Control
Grounding Methods	Grounding Point
Safety	IEC/EN 62368
EMC	EN55032 Class A EN55035 Class A
EMI	FCC 47 CFR Part 15B Class A
EMS	IEC/EN 61000-4-2, Level 4 ESD: Contact: 8kV; Air: 15kV IEC/EN 61000-4-3, Level 4 RS: 80 MHz to 1 GHz: 30 V/m IEC/EN 61000-4-4, Level 4 EFT: Power: 2kV; RJ45: 4kV IEC/EN 61000-4-5, Level 4 Surge: Power: DM 2kV, CM 4kV; RJ45: CM 6kV IEC/EN 61000-4-6, Level 3 CS: 10V IEC/EN 61000-4-8, Level 5 PFMF IEC/EN 61000-4-9, Level 5 PMF IEC/EN 61000-4-10, Level 5 DOMF
EMS Note	The levels listed in each EMS field are the highest level defined in the IEC/EN standard.
Shock	IEC 60068-2-27
Vibration	IEC 60068-2-6
Free Fall	IEC 60068-2-32
Environment	Operating Temperature: -40 ° ~ 75 ° (-40 ° ~167 °) Storage Temperature: -40 ° ~ 85 ° (-40 ° ~ 185 °) Operating Humidity: 5% ~ 95% non-condensing Storage Humidity: 5% ~ 95% non-condensing
Dimension	Device: 33.5×86×118 mm 1.32×3.39×4.65 inches Mounting Space: 33.5×130×138 mm 1.32×5.12×5.43 inches
Product Weight	342.5 g (12.08 oz.)
Casing Material	Aluminum
Ingress Protection	IP40
Installation	DIN-Rail
	• IG1005P • Installation Guide
Retail Package Dimension	182×137×65 mm 7.17×5.39×2.56 inches
Retail Package Weight	474.0 g (16.72 oz.)
Units per Carton	20
Carton Net Weight	9.5 kg (20.94 lbs)
Carton Gross Weight	10.1 kg (22.27 lbs)
Carton Dimension	38.8×34.8×29.8 cm 15.28×13.7×11.73 inches