

# CNP-0800G

## COMMERCIAL RACKMOUNT UNMANAGED GIGABIT POE+ ETHERNET SWITCH

### FEATURES

- 8\*10/100/1000 with IEEE 802.3af/at PoE+ (30W/Port)
- Support 130W Total PoE Power with 100-240VAC Power Input
- Rack Mountable
- Operating Temperature: 0°C to 40°C
- 5-Year Warranty



### INTRODUCTION

Antaira Technologies' CNP-0800G Unmanaged PoE+ Switch is a robust and energy-efficient plug-and-play solution designed to facilitate a smooth transition to Gigabit Ethernet, thereby boosting network connection speeds. This rigorously tested and durable switch offers the reliability essential for businesses. It features eight (10M/100M/1G) RJ45/PoE+ ports, supporting 802.3at/af with a total power output of up to 130W. The CNP-0800G delivers high hardware performance and environmental flexibility, making it an ideal entry-level networking choice for SMBs and Enterprises that require gigabit speeds.

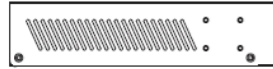
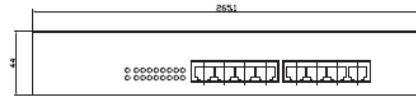
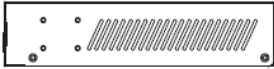
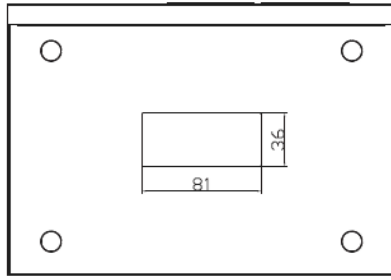
### SPECIFICATIONS

#### Hardware Specifications

Part Number	Total Ports	RJ45 GE	30W PoE+	PoE Budget	Power Consumption	Power Input	Frequency	Operating Temp.
CNP-0800G	8	8	8	130W	8W	100-240VAC (with Internal PSU)	50-60Hz	0 to 40°C 32 to 104°F

#### Physical Specifications

Part Number	Dimensions (W x H x D)	Weight (Unit)	Weight (Shipping)	Mounting	PoE LED Indicator
CNP-0800G	265 x 44 x 183mm 10.4 x 1.7 x 7.2in	2.23kg 4.92lb	2.32kg 5.12lb	Rack Mount	Yes



## Standards

Part Number	IEEE Standards
CNP-0800G	IEEE 802.3 10BASE-T Ethernet IEEE 802.3u 100BASE-T Fast Ethernet IEEE 802.3ab 1000BASE-T Gigabit Ethernet IEEE 802.3az 1000BASE-X Gigabit Fiber IEEE 802.3af Power over Ethernet IEEE 802.3at Power over Ethernet plus

## Switch Properties

Specification		Specification	
Switching Capacity	16Gbps	Jumbo Frame	9.216Kbytes
Forwarding Capacity	11.904 Mpps	MAC Table Size	4K

## Compliance Specifications

Safety	LVD (EN 62368-1)
EMC	CE, FCC
Storage Temperature	-40 to 70°C
Ambient Relative Humidity	5% to 95%, (non-condensing)
Warranty	5 Years

# ORDERING INFORMATION

Switch Models	
Part Number	Description
CNP-0800G	8-Port Commercial PoE+ Gigabit Unmanaged Ethernet Switch, w/8*10/100/1000TX (30W/Port)

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