

# CS2080GP&CS2080GPA

Unmanaged Ethernet PoE Switch - 8GE

## Brief Views

CS2080GP&CS2080GPA is a full Gigabit unmanaged PoE switch. Ports 1 to 7 support the PoE+ function and comply with the IEEE 802.3af/at standard. The PoE power of a single port can reach 30W, and the maximum PoE output power of the whole machine is 120W(optional 57W). As a PoE power supply device, it can automatically detect and identify powered devices that meet standards and power them through network cables. Plug and play, simple and convenient to use, suitable for hotels, campuses, factory dormitories and small and medium-sized enterprises to build cost-effective PoE networks.



## Functional Feature

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- 7\*1000M POE RJ45 Auto MDI/MDIX ports
- 1\*1000M RJ45 Auto MDI/MDIX ports
- All ports have wire-speed forwarding capabilities
- Support MAC address self-learning
- Supports desktop 、 wall-mounted、 Rack installation methods
- Plug and play, no management required
- Comply to IEEE802.3, IEEE802.3u, IEEE802.3ab, IEEE802.3x
- Compatible with IEEE802.3AF/AT
- POE output power:120W (optional 57W)
- Low heat design, safe and reliable, high stability

# Product Specification

## Mechanics

Installation	Desktop,Wall,Rack
Dimensions	280mm(L)*184mm(W)*44mm(H)
Weight	CS2080GP:1.4kg,CS2080GPA:1.1kg

## Hardware

Downlink port	7*10/100/1000M BASE-T RJ45 (POE)
Uplink port	1*10/100/1000M BASE-T RJ45
Switching capability	16Gbps
Switching method	Storage forwarding
LED light	Each port has 1 Link/Ack indicator 1~7 port has POE indicator Each device has 1 Power indicator
MAC table size	4K

## Power supply

Power type	CS2080GP:built-in power supply CS2080GPA:external power supply
Working Voltage	CS2080GP:AC 100-240V CS2080GPA:DC 52V
POE output power	CS2080GP:120W CS2080GPA:57W
Power Consumption	CS2080GP:≤140W CS2080GPA:≤65W

## Environment

Working temperature	0 - to 40°C
Storage temperature	-40 - 70°C
Ambient humidity	10% ~90%RH
Storage humidity	5% ~90%RH
Level of protection	Port::6 KV Power:4 KV

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