

Product Introduction

DP208

Industrial 8G Full-Giga Unmanaged PoE Switch

DS208

Industrial 8G Full-Giga Unmanaged Ethernet Switch



DP208, DS208 Features and Benefits

- Interface:
 - 8-port **Full Giga** Ethernet Network
 - One model support both PoE and Non-PoE applications
- Low Power Design
 - DP208: Max. 3.2W full loading w/o PD (Competitor: 5~8W)
 - DS208: Max. 2.6W full loading (Competitor: 5~8W)
 - **IEEE 802.3az EEE** (Energy Efficient Ethernet) Power Management
 - <1W in power saving mode
- Redundant Power Design
- Support **9K jumbo frame, broadcast storm protection, QoS** (VLAN Tag or Port-based)
- Outstanding Hardware/Mechanical design
 - **IEEE 802.3af/at** PoE, up to **100W@70°C** PoE budget (DP208)
 - Wide range design **-40~70 °C/46~57V (DP208)/ 9.6~60V (DS208)**
 - **IP40 and Ultra slim:** 100 (D) x 145 (H) x 40mm (W)
 - IEC61000-6-2/IEC61000-6-4 heavy industrial EMC

DP208 Interfaces

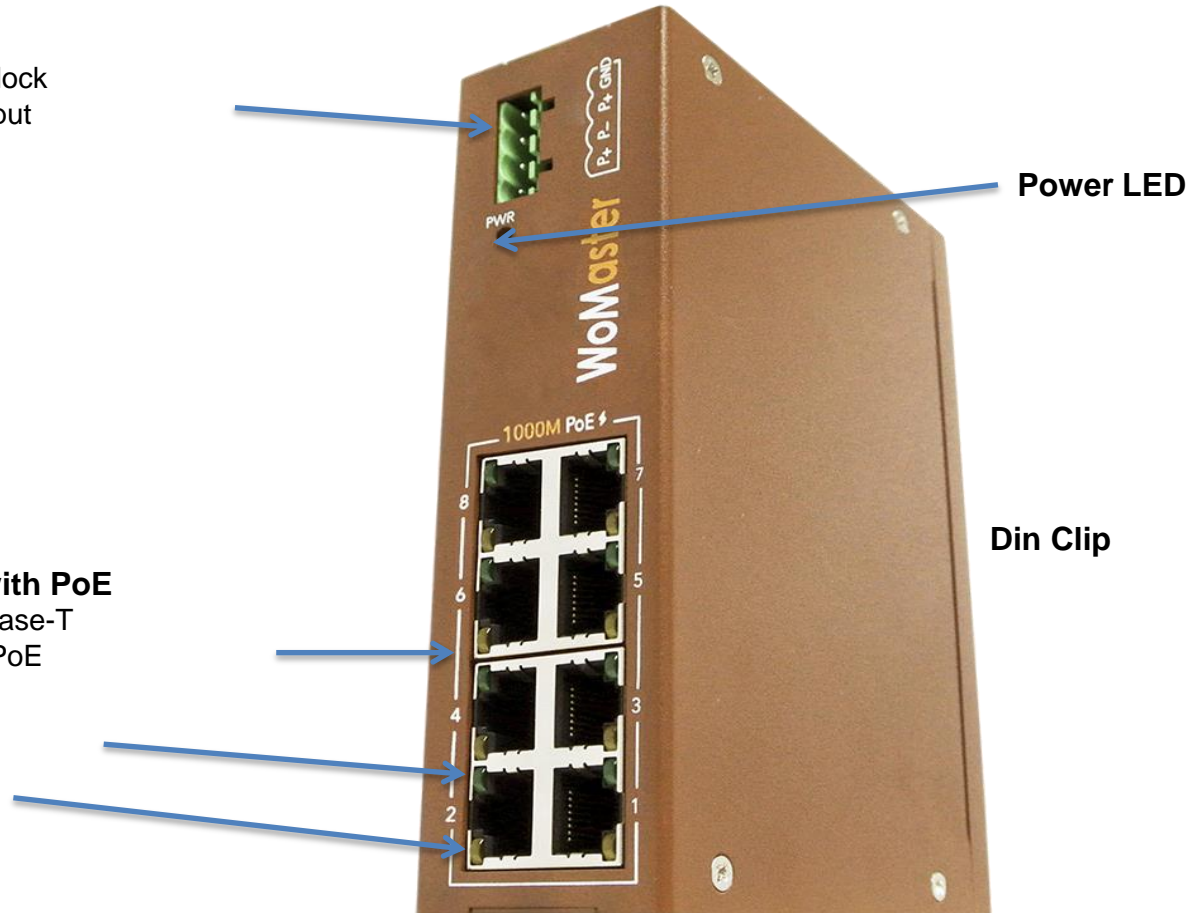
Industrial 8G Full-Giga unmanaged PoE Switch

Power Connector

- 1 x 4 pin terminal block
- 3 pin for power input
- 1 pin Ground

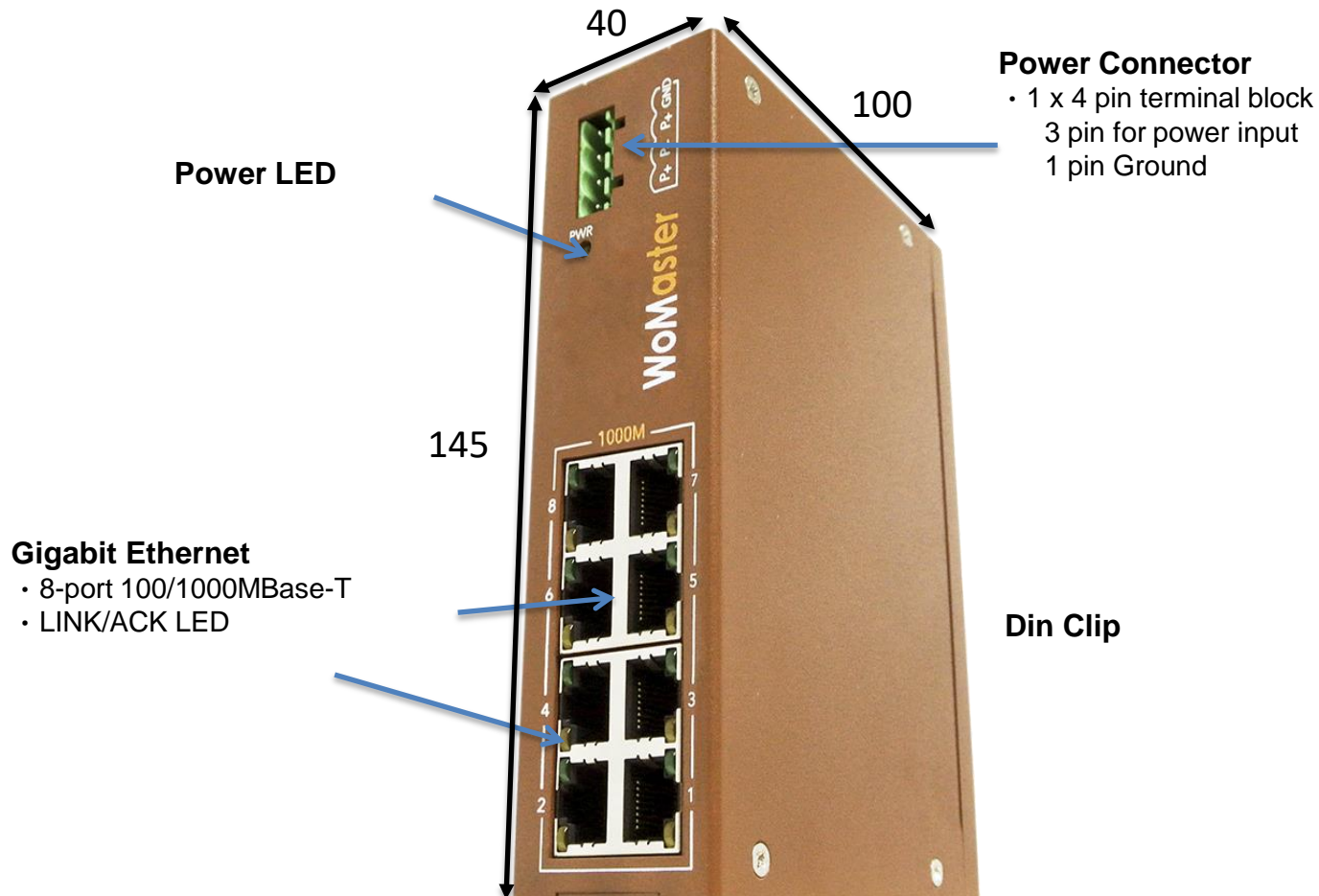
Gigabit Ethernet with PoE

- 8-port 100/1000MBase-T
- IEEE 802.3 af/at PoE
- LINK/ACK LED
- PoE LED



DS208 Interfaces

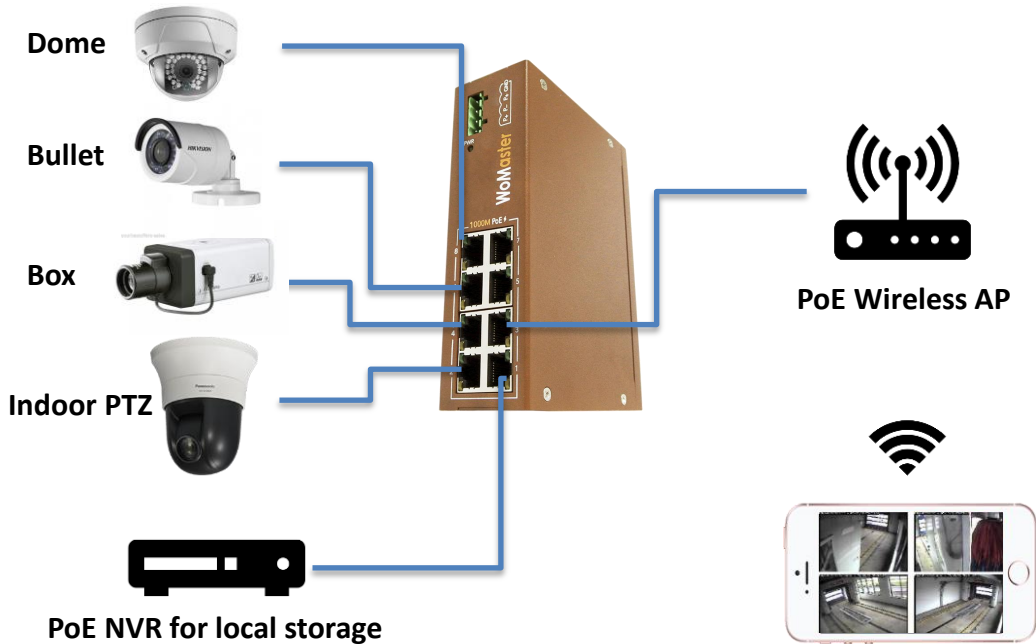
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Application Example

Ideal for Gigabit Surveillance Network

Remote Power Feeding for 100 meter/25.5W



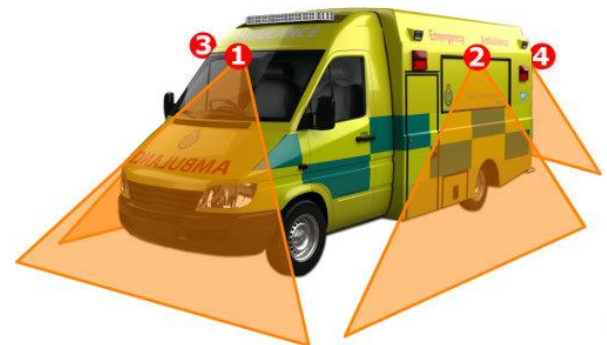
Factory IP Surveillance



Airport IP Surveillance



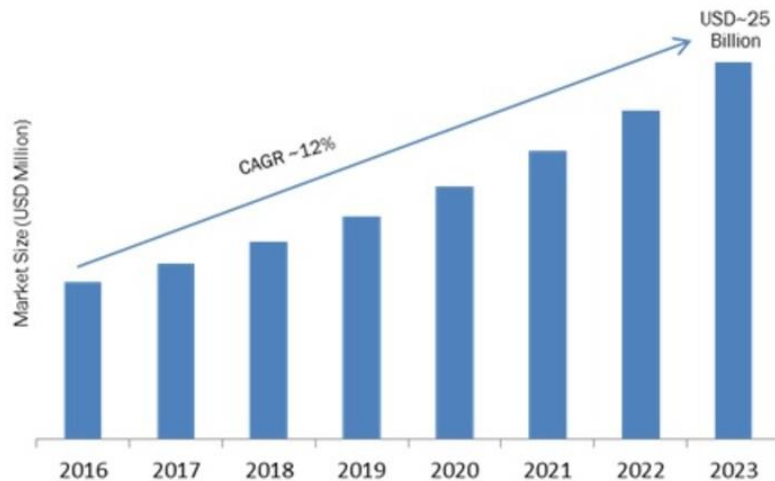
Emergency Vehicle CCTV



Application Example

IP Surveillance Market

The global IP Video Surveillance market is expected to grow at a CAGR of approximately 12% during the forecast period 2017-2023.



U.S. IP camera market size, by commercial application, 2016 & 2024

