Navijin

DATASHEET

NETWORK INFRASTRUCTURE / INDUSTRIAL UNMANAGED POE SWITCH

# GEIN1105-5P

5-port Gigabit Industrial Unmanaged PoE Switch

PRODUCT PAGE

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| 10Gbps | 7.44Mpps | IP30 |
|---|---|---|
| SWITCHING CAPACITY | PACKET FORWARDING RATE | PROTECTION GRADE |

## Overview

5-port Gigabit Industrial Unmanaged PoE Switch

## Key Features

- 4x 1G 802.3af/at PoE(PoE+) RJ45 interfaces
- All RJ45 ports support IEEE 802.3af/at PoE(30W)
- 10Gbps Switching Capacity
- IP30 Protection grade

## Hardware Specifications

| | |
|---|---|
| **Power Supply** | DC 44V~57VDC/2.5A |
| **LED Indicators** | Link-Act / Speed / Power |
| **Dimensions** | 136mm x 108mm x 38.5mm |
| **Housing** | Aluminum |
| **Installation** | DIN-rail mounting |
| **Ethernet Interface** | 5x 10/100/1000Mbps RJ45 ports |
| **PoE port** | 4x IEEE 802.3at/af Power over Ethernet(Up to 30W) |

| | |
|---|---|
| **Standards** | IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3bz, IEEE 802.3x, IEEE 802.3cb, IEEE 802.3z, IEEE 802.3at, IEEE 802.3af |

## Switching Specifications

| | |
|---|---|
| **Transmission Method** | Store-and-Forward |
| **Switching Capacity** | 10Gbps |
| **Packet Forwarding Rate** | 7.44Mpps |
| **Packet Buffer** | 1.5Mbit |
| **Jumbo Frame** | 9K bytes |
| **MAC Address Table** | 2K |

## Environment Specifications

| | |
|---|---|
| **Protection Grade** | IP30 |
| **Operating Temperature** | -40°C ~ 75°C / 10% ~ 90% |
| **Storage Temperature** | -40°C ~ 80°C / 10% ~ 90% |
| **EMS** | IEC61000-4-2, Level 4<br>IEC61000-4-3, Level 4<br>IEC61000-4-4, Level 4<br>IEC61000-4-5, Level 4<br>IEC61000-4-6, Level 4<br>IEC61000-4-8, Level 4<br>IEC61000-4-9, Level 4<br>IEC61000-4-10, Level 5 |

**Warranty & support** Local RMA and technical support through our regional hub in Dubai and our authorized partners. Certificates and project pricing on request. **navijin.com** · **sales@navijin.com**

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