Navijin

DATASHEET

NETWORK INFRASTRUCTURE / INDUSTRIAL UNMANAGED POE SWITCH

GEIN1108-8P

8-port Gigabit Industrial Unmanaged PoE Switch

PRODUCT PAGE

GEIN1108-8P



Overview

8-port Gigabit Industrial Unmanaged PoE Switch

Key Features

- 8x 1G 802.3af/at PoE(PoE+) RJ45 interfaces
- All RJ45 ports support IEEE 802.3af/at PoE(30W)
- 16Gbps Switching Capacity
- IP30 Protection grade

Hardware Specifications

Power Supply	DC 44V~57VDC/2.5A
LED Indicators	Link-Act / Speed / Power
Dimensions	153mm x 114mm x 38mm
Housing	Aluminum
Installation	DIN-rail mounting
Ethernet Interface	8x 10/100/1000Mbps RJ45 ports
PoE port	8x 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	16Gbps
Packet Forwarding Rate	11.904Mpps
Packet Buffer	1.5Mbit
Jumbo Frame	9K bytes
MAC Address Table	4K

Environment Specifications

Protection Grade	IP30
Operating Temperature	0°C ~ 45°C / 10% ~ 90%
Storage Temperature	-40°C ~ 70°C / 10% ~ 90%
EMS	IEC61000-4-2, Level 4 IEC61000-4-3, Level 4 IEC61000-4-4, Level 4 IEC61000-4-5, Level 4 IEC61000-4-6, Level 4 IEC61000-4-8, Level 4 IEC61000-4-9, Level 4 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**

Rev. 2026-11. Specifications are subject to change without notice. Navijin and the Navijin logo are trademarks of Navijin Technology Co. All other trademarks are the property of their respective owners. © 2026 Navijin Technology Co. All rights reserved.