

HN GP9084-LA 8-port 10/100/1000 PoE+ Switch - IEC60945

2220012243

## HN GP9084-LA

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### Description

The HN GP9084-LA is layer2 managed and active PoE Ethernet switch with 8x10/100/1000Base-T(X) P.S.E. ports and 4x100/1000Base-X SFP ports.

The switch support Ethernet Redundancy protocol, recovery time < 20ms over 250 units of connection and MSTP (RSTP/STP compatible) can protect your mission-critical applications from network interruptions or temporary malfunctions with its fast recovery technology.

The HN GP9084-LA also support active Power over Ethernet, a system to transmit electrical power up to 30 watts, total PoE power budget is 240W max, along with data, to remote devices over standard twisted-pair cable in an Ethernet network. The HN GP9084-LA switch has 8x10/100/1000Base-T(X) P.S.E. (Power Sourcing Equipment) ports. P.S.E. is a device (switch or hub for instance) that will provide power in a PoE connection. The HN GP9084-LA support wide operating temperature from -40°C to 75°C. The HN GP9084-LA can also be managed centralized and convenient by Open-Vision, Except the Web-based interface, Telnet and console (CLI) configuration.

# Specifications

## ENVIRONMENTAL

Storage Temperature	-40 to 85°C (-40 to 185°F)
Operating temperature	-15 to +55°C (5 to 131°F)
Operating relative humidity	5% to 95%, relative, noncondensing

## POWER SPECIFICATIONS

Redundant Input power	DC inputs. 50 - 57VDC on 6-pin terminal block.
Power consumption (Typ.)	13,2 Watts
PoE Budget	1 port max 30W, total max 240W
Overload current protection	Present
Reverse polarity protection	Present

## PHYSICAL CHARACTERISTICS

Weight	779g
Dimensions (W x D x H)	108.3 x 145.1 x 108.3 mm
Enclosure	IP30

## PHYSICAL PORTS AND CONTROLS

DIP - Switch
LED Indicators
4 x 100/1000Base-X with SFP port
8 x 10/100/1000Base-T(X) with PoE Ports in RJ45 Auto MDI/MDIX
Relay output to carry capacity of 1A at 24VDC

## CONTENTS OF PACKAGE

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1 x HN G9812

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1 x Wall-Mount Kit: 2 x Wall-Mount Plate + 6 x screw

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1 x 6-Pin Terminal block

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8 x Dust Cover

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1 x Console Cable

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1 x Quick Installation Guide

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1 x DIN-Rail kit / Factory Mounted

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