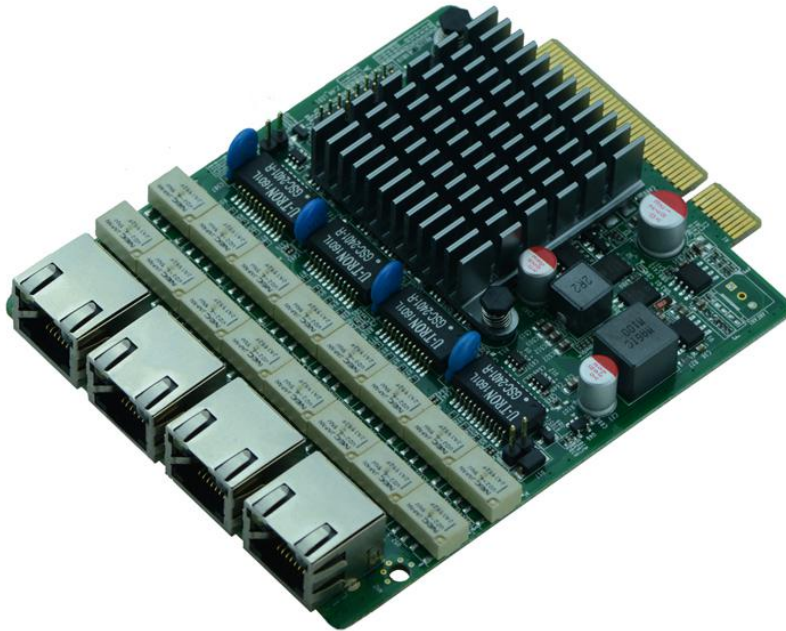


# G584 VER:1.0



**Overview:**

G584 is a high performance PCIe 8X GbE ethernet module, using Intel®NH82580EB controller, supporting 4\*1000Mbps SFP interfaces, supporting PCIe 2.0. The physical sequence of each network port can reach 128 transferring and receiving. It supports auto-negotiation、IPSec security function.

This module is in accordance with the design of short PCIE card with strong applicability. It can adapt the corresponding platform or motherboard widely used in network security devices and also be applied to the server device to meet the bandwidth requirements.

## Features:

Chipset: Intel® 82580EB Gigabit Network Controller

Dimension: 109mm(L) × 85mm(W)

Network function: Provide 4\*SFP+ Gigabit fiber network interface

Power characteristics: PCIe x8 Gold finger power supply

## Specification:

Chipset	Intel® 82580EB Gigabit Network Controller
Dimension	109mm(L) × 85mm(W)
Network function	Provide 4*SFP+ Gigabit fiber network interface
Power characteristics	PCIe x8 Gold finger power supply