CAPTEC

cincoze™

SEM-10GLAN101

Dual 10GbE LAN Expansion Module

Key Benefits

- **High-Speed Networking** with two 10GbE LAN ports for industrial connectivity
- **Multi-Gigabit Support** with 10/5/2.5/1GbE data rates per port
- **Intel® Ethernet Controller** featuring dual Intel® X550 Ethernet ports
- **Tool-Free Installation** with a plug-and-play design for compatible expansion decks
- **Compact Integration** with a single-deck design compatible with SED-201, SED-401, SED-402 and SED-601



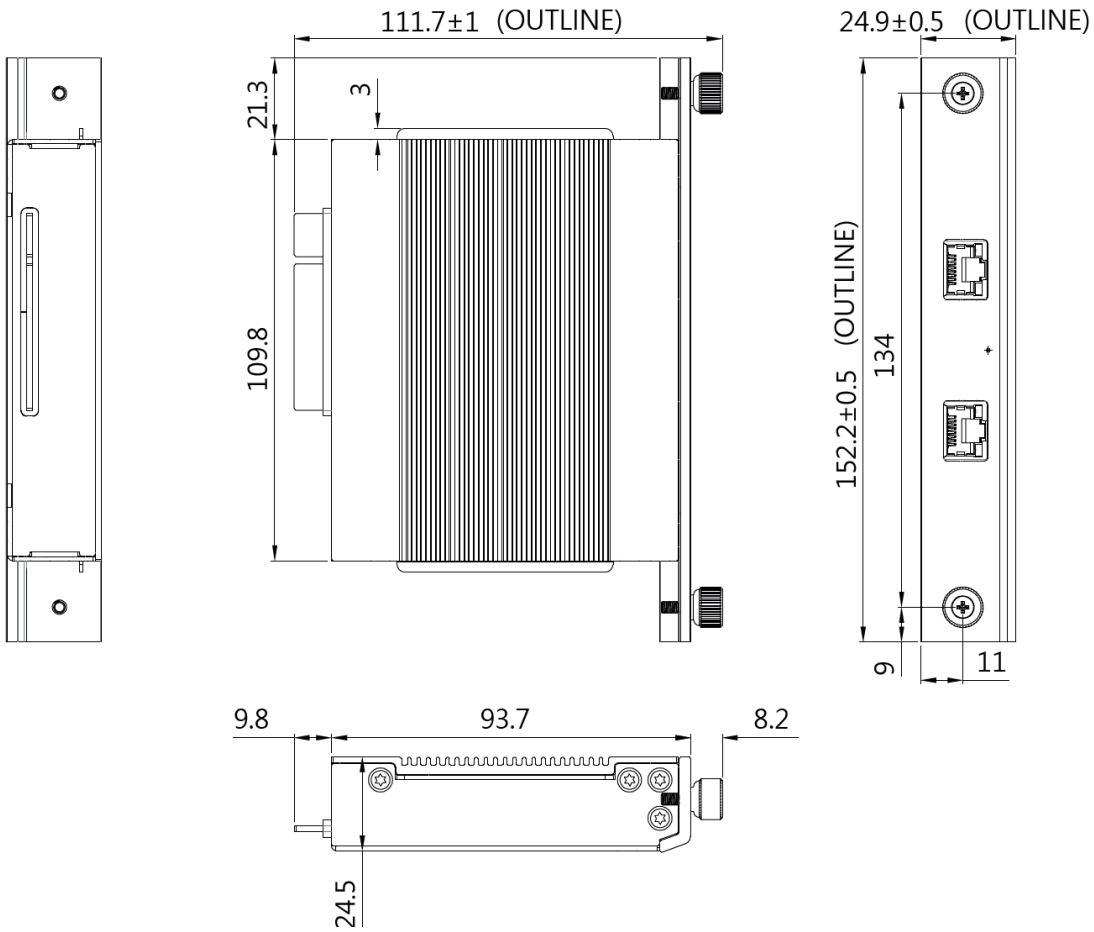
Overview

The SEM-10GLAN101 is a Scalable Expansion Module designed to extend the networking capabilities of compatible Cincoze expansion decks. Featuring two Intel® X550 Ethernet ports with RJ45 connectors, it supports data rates of 10/5/2.5/1GbE per port for flexible industrial connectivity. Its PCIe x4 interface and tool-free plug-and-play design simplify installation, while the compact single-deck form factor supports integration with SED-201, SED-401, SED-402 and SED-601 expansion decks.

Specifications

Interface	▪ 1x PCIe x4 for Expansion Deck Installation
Ethernet Port	▪ 2x Intel® X550 Ethernet Ports
Connector Type	▪ RJ45
Data Rate Per Port	▪ 10/5/2.5/1GbE
Dimension (W x D x H)	▪ 24.9 x 111.7 x 152.2

Dimensions



Unit: mm

Ordering Information

Available Models

Model No.	Description
SEM-10GLAN101-R10	Scalable Expansion Module with 2x 10GbE LAN Ports, RJ45 Connector, 1 Deck

Package Check List

- SEM-10GLAN101 Expansion Module x1

Compatible List

Model No.	Description
SED-201-R10	2-Slot Scalable Expansion Deck, Supports up to 2 I/O Modules
SED-401-R10	4-Slot Scalable Expansion Deck, Supports up to 4 I/O Modules
SED-402-R10	4-Slot Scalable Expansion Deck, Supports up to 2 I/O Modules and 2 Storage Modules
SED-601-R10	6-Slot Scalable Expansion Deck, Supports up to 4 I/O Modules and 2 Storage Modules

Delivering end-to-end, like no one else.
Bring us your challenge & experience the difference.

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