CAPTEC

cincoze™

SEM-LAN101

Quad GbE LAN Expansion Module

Key Benefits

- **Network Expansion** with four 1GbE LAN ports for industrial connectivity
- **Intel® Ethernet Controllers** featuring four Intel® I210 Ethernet ports
- **Flexible Data Rates** supporting 10/100/1000 Mbps per port
- **Tool-Free Installation** with a plug-and-play design for compatible expansion decks
- **Compact Integration** with a single-deck design and PCIe x4 interface



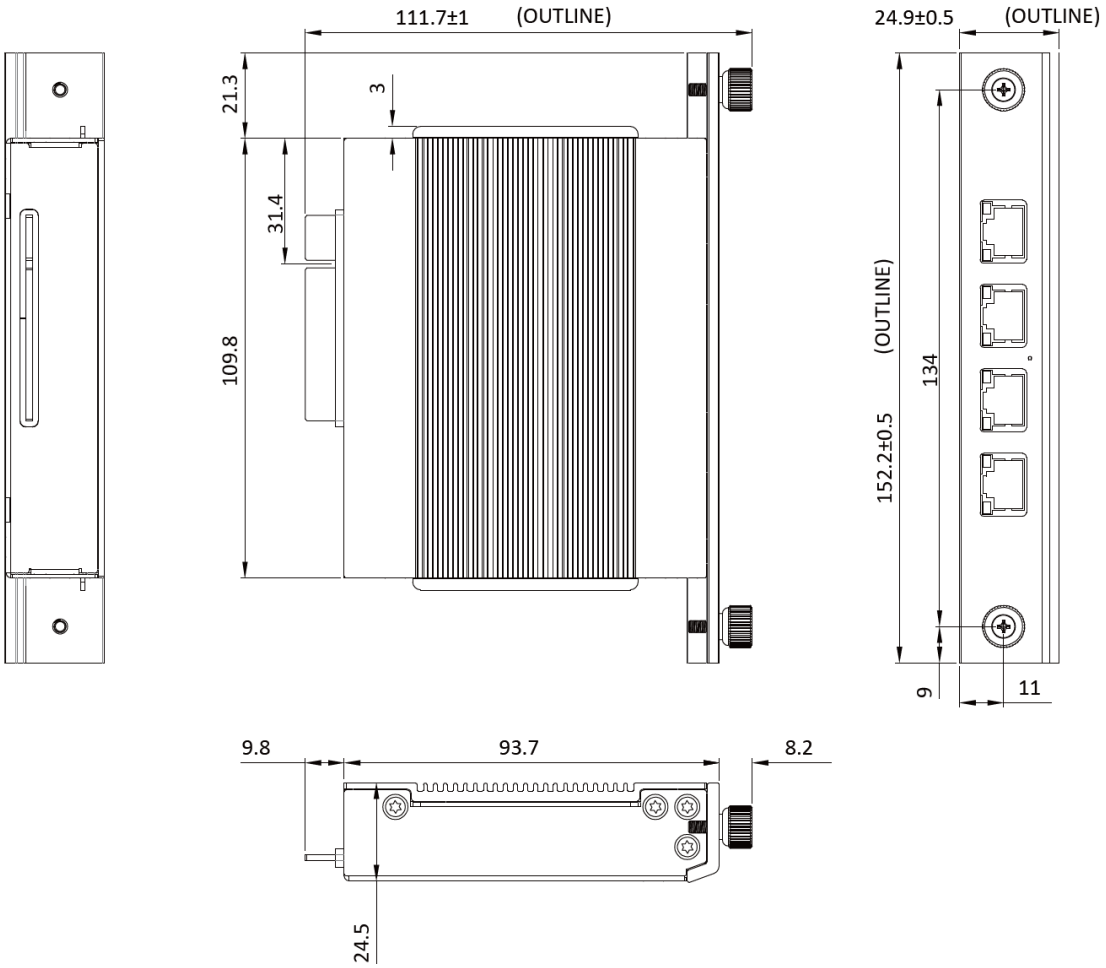
Overview

The SEM-LAN101 is a Scalable Expansion Module designed to extend the networking capabilities of compatible Cincoze expansion decks. Featuring four Intel® I210 Ethernet ports with RJ45 connectors, it supports data rates of 10/100/1000 Mbps per port for industrial network connectivity. Its PCIe x4 interface and tool-free plug-and-play design simplify installation, while the compact single-deck form factor enables integration with SED-201, SED-401, SED-402 and SED-601 expansion decks.

Specifications

Interface	▪ 1x PCIe x4 for Expansion Deck Installation
Ethernet Port	▪ 4x Intel® I210 Ethernet Ports
Connector Type	▪ RJ45
Data Rate Per Port	▪ 10/ 100/ 1000 Mbps
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-LAN101-R10	Scalable Expansion Module with 4x 1GbE LAN Ports, RJ45 Connector, 1 Deck

Package Check List

- SEM-LAN101 Expansion Module x1

Compatible List

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