cincoze™

SEM-USB101

Quad USB 3.2 Expansion Module

Key Benefits

- **USB Expansion** with four USB 3.2 Gen 1 Type-A ports for peripheral connectivity
- **High-Speed Data Transfer** supporting up to 5 Gbps per port
- **Flexible Data Rates** supporting 1.5/12/480/5000 Mbps per port
- **Hot-Swap Support** enabling USB device connection and removal during operation
- **Tool-Free Installation** with a compact single-deck, plug-and-play design



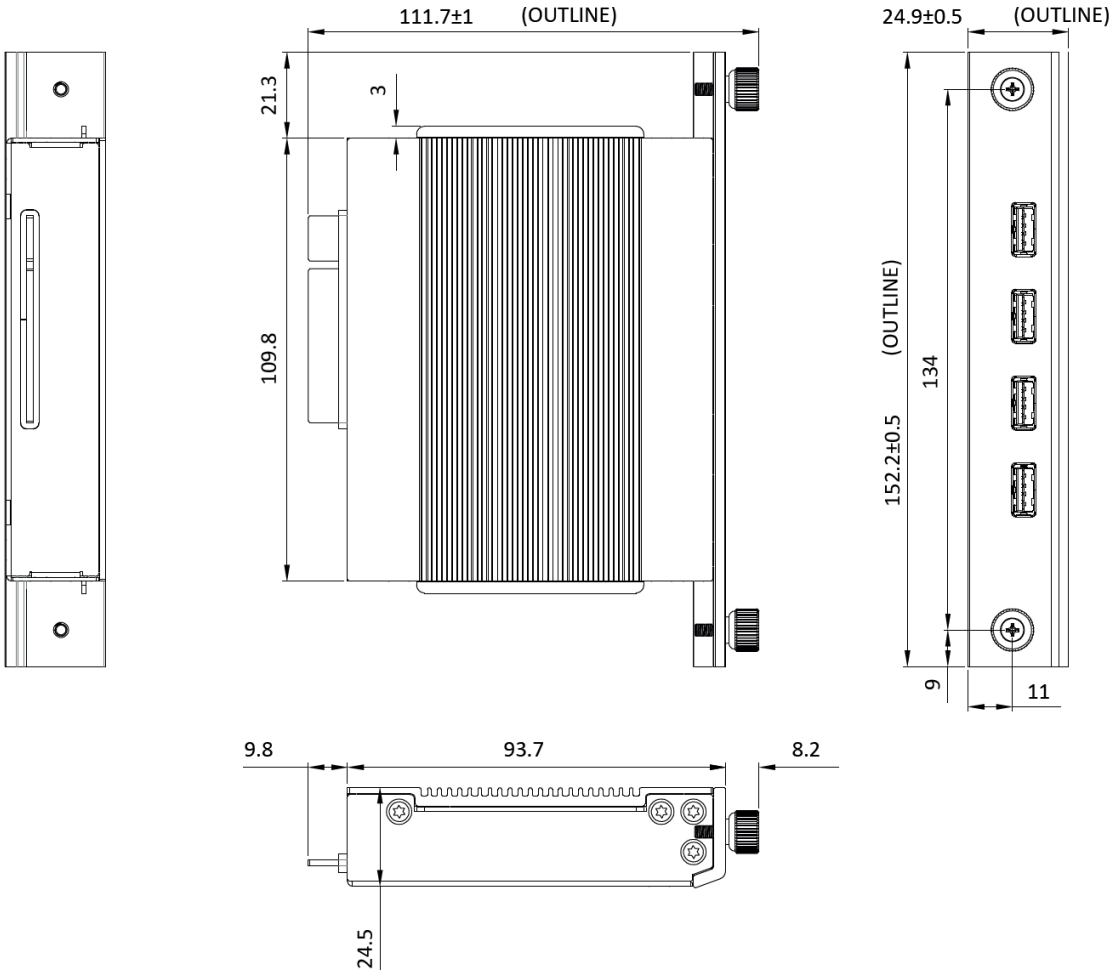
Overview

The SEM-USB101 is a Scalable Expansion Module designed to extend the USB connectivity capabilities of compatible Cincoze expansion decks. Featuring four USB 3.2 Gen 1 Type-A ports, it supports data transfer rates up to 5 Gbps per port for industrial peripherals and connected devices. Hot-swap functionality enables devices to be connected or removed during operation, while its PCIe x4 interface, compact single-deck form factor and tool-free plug-and-play design simplify integration into industrial computing systems.

Specifications

Interface	• 1x PCIe x4 for Expansion Deck Installation
USB Port	• 4x USB3.2 Gen1
Data Rate Per Port	• 1.5 / 12 / 480 / 5000Mbps
Connector Type	• Standard A Type
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-USB101-R10	Scalable Expansion Module with 4x USB3.2 Gen1 (5Gbps), Type A, 1 Deck

Package Check List

- SEM-USB101 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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