PROPRIETARY MODULE

EBIO-M2MK

EDGEBoost I/O Module with 1x M.2 M-Key

Features

EDGEBoost I/O module supporting single M.2 M-Key module for Edge AI and NVMe storage
• Support AI/NVMe Module
• 1x M.2 M-Key 2242/2260
• PCIe x1 Gold Fingers Interface (PCIe 3.0 x4 Performance)
• Occupies 1x EDGEBoost IO Bracket
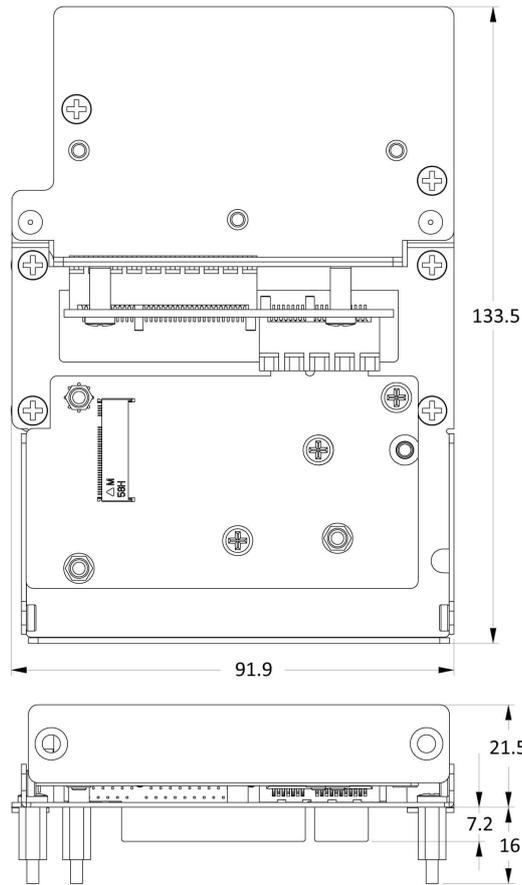• 1x Dedicated Heatblock

Specifications

Interface	PCIe x1 gold finger (PCIe 3.0 x4 performance)
M.2 Expansion	1x M.2 M-Key, PCIe x4 Lane, 2242/2260 for AI Module and NVMe Storage
I/O Bracket	Occupies 1x EDGEBoost Bracket
Standards and Certifications	CE, FCC Class A

Compatible Products

• RCO-6000-RPL Industrial Computer W/ LGA 1700 For Intel 12/13th Gen CPU & R680E PCH

• RCO-6000-CML AI Edge Inference Computer with 10th Gen Intel® Core™ Processor

• ACO-6000-CML In-Vehicle Computer with 10th Gen Intel® Core™ Processor

• RCO-3000-CML Small Form Factor Computer with 10th Gen Intel® Core™ Processor

• RCO-3000-CFL Small Form Factor Computer with 9th Gen Intel® Core™ Processor

• ACO-6000-KBL In-Vehicle Computer with 7th Gen Intel® Core™ Processor

• RCO-3000-RPL Small Form Factor Computer with LGA 1700 for 12/13/14th Gen Intel CPU & Q670E PCH, 2x LAN

* All specifications and photos are subject to change without notice.

Dimension (Unit: mm)

133.5

91.9

21.5

7.2

16

External I/O Mechanical Layout

M.2 M-Key
2242/2260

PCIe x1
Gold Fingers
(PCIe 3.0 x4
performance)