



PROPRIETARY MODULE

EBIO-4ETH-M12

EDGEBoost I/O Module with 4x LAN M12 Ports



Features

EDGEBoost I/O module supporting 4x locking GbE M12 LAN ports for industrial environments that require ingress protection from dust, debris, shock and vibration. Optional Power over Ethernet support is also available through an additional add-on module

- 4x 1GbE LAN M12 Ports
- Intel® Ethernet Controller I350
- PCIe x1 Gold Fingers Interface (PCIe 3.0 x4 Performance)
- Occupies 1x EDGEBoost Bracket

Specifications

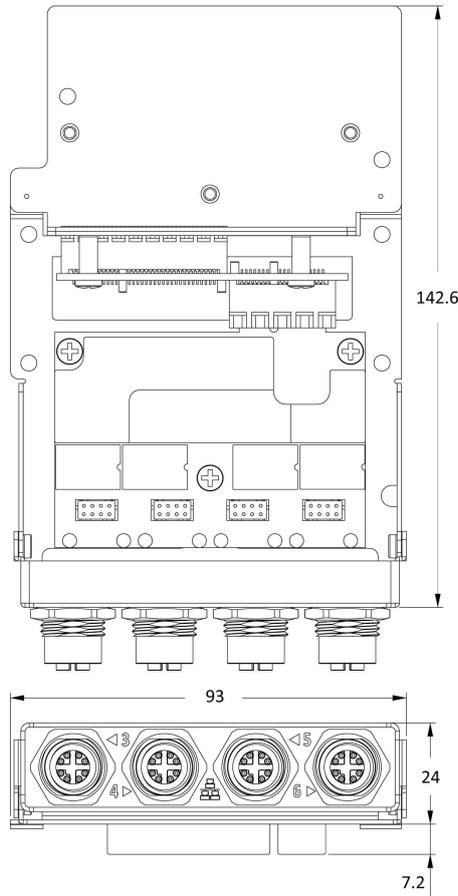
LAN Chipset	Intel® Ethernet Controller I350
Interface	PCIe x1 gold finger (PCIe 3.0 x4 performance)
Additional I/O	4x M12 X-code 8-Pin, Female Ports
I/O Bracket	Occupies 1x EDGEBoost Bracket
Standards and Certifications	UL, CE, FCC Class A

Compatible Products

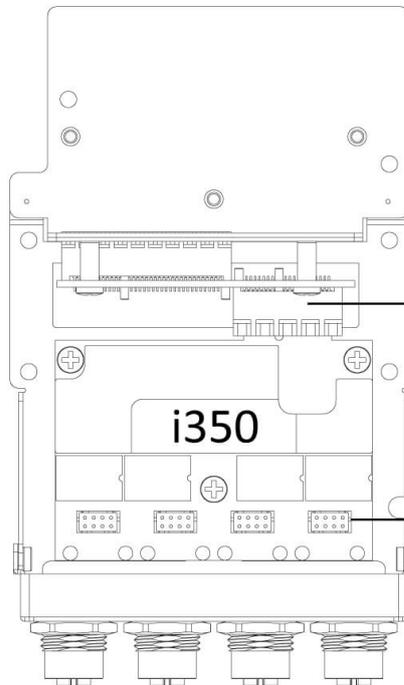
- RCO-6000-RPL Industrial Computer W/ LGA 1700 For Intel 12/13th Gen CPU & R680E PCH
- RCO-6000-CML AI Edge Inference Computer with 10th Gen Intel® Core™ Processor
- ACO-6000-CML In-Vehicle Computer with 10th Gen Intel® Core™ Processor
- RCO-6000-CFL AI Edge Inference Computer with 9th Gen Intel® Core™ 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)



External I/O Mechanical Layout

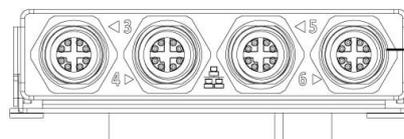
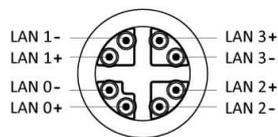


PCIe x1
Gold Fingers
(PCIe 3.0 x4
performance)

Internal ethernet
connector to
M12 port

i350

M12 I/O Pinout Table



4x M12
X-code 8-Pin,
Female Ports