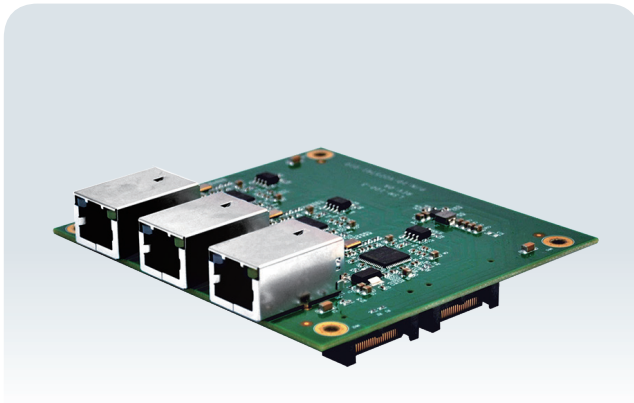


LSM-100

SUMIT Expansion Card with 3 10/100/1000BASE-TX GigE LAN, -25°C to 85°C



Features

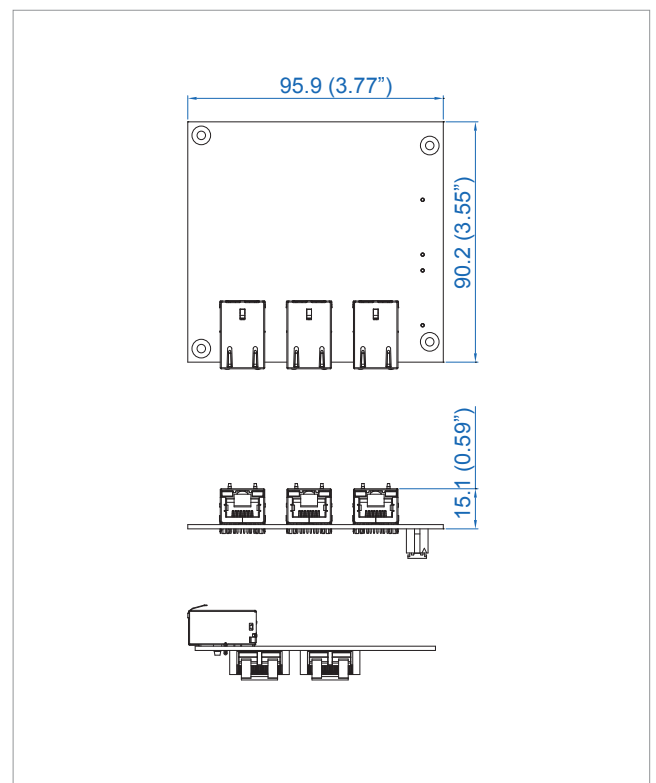
- Intel® I210 Gigabit Ethernet Controller supports up to 1Gbps data rate
- IEEE 802.3ab Gigabit Ethernet standard compliant
- IEEE 1588 Precision Time Protocol (PTP)
- Up to 9KB Jumbo Frame
- Triple independent GigE LAN Connection
- Supports Wake-on-LAN (WoL) & PXE
- -25°C to 85°C Operating Temperature



Specifications

Ethernet	
Controller	Intel® I210 Gigabit Ethernet Controller
Controller Qty	3
Data Rate	1Gbps/ 100Mbps/ 10Mbps
Jumbo Frame	Up to 9 KB
Link Aggregation	Present
I/O Interface	
Bus Type	SUMIT A, B
LAN	3 RJ45 Connector
Mechanical	
Dimensions (W x L)	90mm x 96mm (3.5" x 3.8")
Weight	150 g
Environment	
Operating Temperature	-25°C to 85°C (-13°F to 185°F)
Storage Temperature	-40°C to 85°C (-40°F to 185°F)
Humidity	5% to 95% Humidity, non-condensing
Relative Humidity	95% @ 70°C
EMC	CE, FCC

Dimensions



Recommended Configurations

High Performance Embedded Systems	IVH-9000, ECS-9000, ECS-8000, ECS-7800, ECS-7000	Ultra Compact Embedded System	SPC-3500, SPC-3000
Expandable Embedded System	ECS-9700, ECS-9600	3.5" Single Board Computer	EMBC-1000

Order Information

LSM-100-3	SUMIT (PCIe) Expansion Card with 3 GigE LAN
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