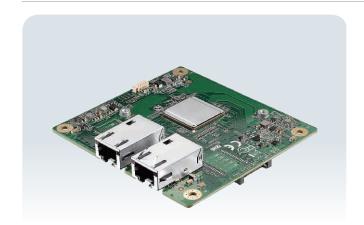
LSM-X710

SUMIT Expansion Card with 2 10GigE LAN, -25°C to 50°C



Features

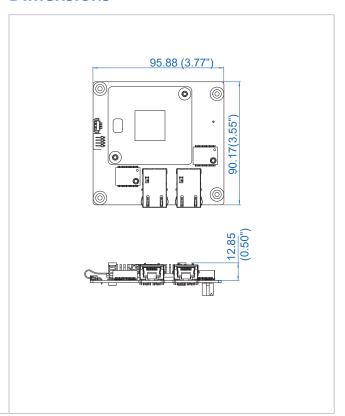
- Intel® X710-AT2 10GBASE-T controller supports up to 10Gbps data rate
- IEEE 802.3an Fast Ethernet standard compliant
- IEEE 1588 Precision Time Protocol (PTP) for Time Sync
- IEEE 802.3az enabled for reduced power consumption
- Up to 9728 bytes Jumbo Frame, Link Aggregation
- Intel® Ethernet Flow Director (FD)
 Intel® Virtualization Technology (VT)
- -25°C to 50°C Operating Temperature



Specifications

Ethernet		
Controller	Intel® Ethernet Controller X710-AT2	
Controller Qty	1	
Data Rate	10Gbps/ 5Gbps/ 2.5Gbps/ 1Gbps/100Mbps	
Jumbo Frame	Up to 9728 bytes	
Link Aggregation	Present	
I/O Interface		
Bus Type	SUMIT B	
LAN	2 RJ45 Connector	
Mechanical		
Dimensions (W x L)	90mm x 96mm (3.5" x 3.8")	
Weight	150 g	
Environment		
Operating Temperature	-25°C to 50°C (-13°F to 122°F)	
Storage Temperature	-40°C to 85°C (-40°F to 185°F)	
Humidity	5% to 95% Humidity, non-condensing	
Relative Humidity	95% @ 50°C	
EMC	CE, FCC	

Dimensions



Unit: mm/inch

Recommended Configurations

High Performance Embedded Systems	IVH-9000, ECX-3000, ECX-2000, ECX-1000	Ultra Compact Embedded System	SPC-7000, SPC-5000
Expandable Embedded System	ECX-2200	3.5" Single Board Computer	EMBC-5000, EMBC-3000

Order Information

LSM-X710	SUMIT (PCIe) Expansion Card with 2 10G RJ45 LAN