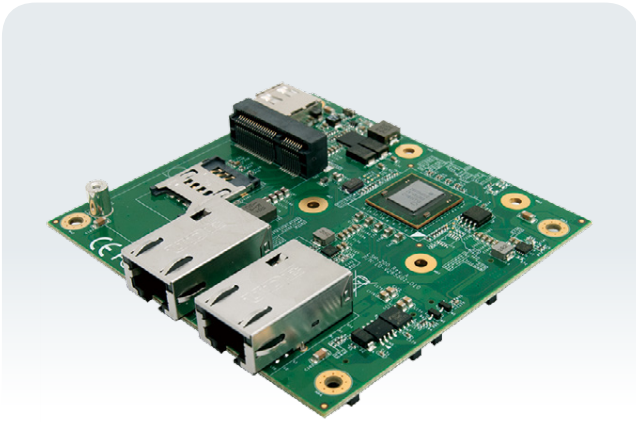
LSM-550-AT2

SUMIT Expansion Card with 2 10GigE LAN, 1 Mini PCIe Slot, 1 SIM Socket, 1 USB 2.0, -25°C to 55°C



Features

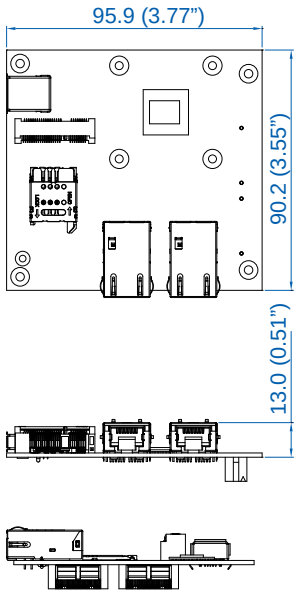
- Intel® X550-AT2 10GBASE-T controller supports up to 10Gbps data rate
- IEEE 802.3an Fast Ethernet standard compliant
- IEEE 1588 Precision Time Protocol (PTP)
- Up to 9728 bytes Jumbo Frame, Link Aggregation
- Supports Wake-on-LAN (WoL) & PXE
- Intel® Ethernet Power Management
- Intel® Data Direct I/O Technology
- Intel® Virtualization Technology for Connectivity (VT-c)
- SIM Card Socket for 3G/ 4G/ LTE/ WiFi/ GPRS/ UMTS
- -25°C to 55°C Operating Temperature

Specifications

Ethernet	
Controller	Intel® Ethernet Controller X550-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	LSM-550-AT2 : SUMIT B LSM-550-AT2-E : SUMIT A, B
LAN	2 RJ45 Connector
Mini PCIe	1 Full-size Mini PCIe Socket
SIM Card	1 SIM Card Socket (Internal, optional supports External I/O Type)
USB	1 USB 2.0 Connector
Mechanical	
Dimensions (W x L)	90mm x 96mm (3.5" x 3.8")
Weight	150 g
Environment	
Operating Temperature	-25°C to 55°C (-13°F to 131°F)
Storage Temperature	-40°C to 85°C (-40°F to 185°F)
Humidity	5% to 95% Humidity, non-condensing
Relative Humidity	95% @ 55°C
EMC	CE, FCC

Dimensions

Unit : mm/ inch



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-550-AT2	SUMIT (PCIe) Expansion Card with 2 10G LAN
LSM-550-AT2-E	SUMIT (PCIe) Expansion Card with 2 10G LAN, 1 Mini PCIe, 1 SIM Socket, 1 USB 2.0

Vecow

* The rights of all brand names, product names and trademarks belong to their respective owners.
Copyright © 2016-2017 Vecow Co., Ltd. All rights reserved.