



LAND



SEA



AIR

SR200-N4-A20

9TH GEN INTEL® XEON MILITARY RUGGED
MXM GPU COMPUTER



POWER AUTOMATION COMPUTER

- MIL-STD-810 Anti-Vibration, Shock
- 9th Gen Intel® Xeon E-2276ML 25W TDP
- Quadro® RTX A2000 (CUDA 2560, GDDR6 8GB)
- 4x DDR4 2666 MHz SODIMM up to 128 GB
- 2x Full size mini-PCie
- M.2 2280 (NVMe PCIe4)
- Windows 11
- 9V to 36V DC-Input
- Extended Temperature -40°C to 60°C



Specifications

SYSTEM

CPU	Intel® Xeon E-2276ML Processor (6 Core / 12 Threads, 12M Cache, up to 4.20 GHz), 25W
Memory Type	1x 32GB SO-DIMM DDR4 2666 MHz (up to 128GB)
Graphic	Intel® UHD Graphics 630
Chipset	Intel® CM246 Chipset
GPU	MXM NVIDIA® RTX™ A2000 2,560 CUDA® cores , 8GB GDDR6 memory, 35W

DISPLAY

Display Port	Resolution up to 4096 x 2304 60@Hz
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STORAGE

M.2	1x M.2 2280 4TB SSD
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ETHERNET

Ethernet	Intel® I210iT & I219LM GbE LAN (10/100/1000 Mbps supported) 2 x 100Base-FX port supported
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FRONT I/O

Power Button	1x Power Button w/Indicator LED
LAN	2x RJ45 LAN
COM	1x DB-9 (RS232/422/485)
USB	4x USB 3.0
Display Port	4x DP, resolution up to 4096 x 2304
Power In	1x 9V~36V DC-IN with M12 Connector

REAR I/O

Ground Screw	1x (M4)
Audio	1x Mic-in
	1x Line-out

APPLICATIONS, OPERATING SYSTEM

Applications	Commercial and Military Platforms Requiring Compliance to MIL-STD-810 where Harsh Temperature, Shock, Vibration, Altitude, Dust and EMI Conditions
OS	Windows 11, Ubuntu 20.04, Fedora20

PHYSICAL

Dimension	370 x 205 x 89.5 mm (WxDxH)
Weight	7Kg (15.42lbs)
Chassis	Aluminum Alloy
Heatsink	Aluminum Alloy, Corrosion Resistant
Finish	Anodic aluminum oxide

ENVIRONMENTAL

Operating Temp.	-40 to 60°C
Storage Temp.	-40 to 60°C
Relative Humidity	5% to 95%, non-condensing

Ordering Information

SR200-X4-A20

Xeon E-2276ML, DDR4-32GB, 4TB SSD, NVIDIA MXM RTX A2000 8GB, 9V~36V DC

Appearance

Front IO



Back IO



Dimensions

