

NBC-2360

DARVEEN

Intel® Elkhart Lake Celeron®/Core™i3/i5/i7 FanlessBox Computer with 6x COM, 6x USB, 2x LAN

Overview

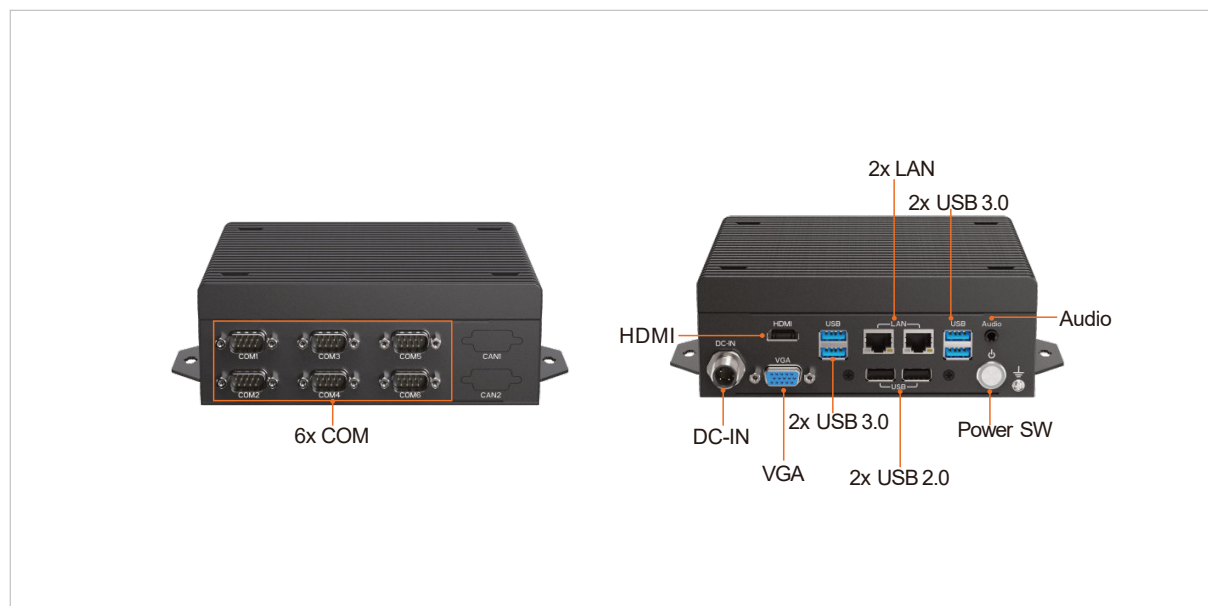
NBC-2360 is an advanced industrial computer equipped with extensive I/O options, offering great flexibility and effortless Mini PCIe expansion capabilities. It boasts wide-input power ranges, wide temperature tolerances, and enhanced structural durability, making it an excellent choice for industrial applications.

Features

- Intel® Elkhart Lake Celeron® J6412 / Core™i3/i5/i7 processor
- 6x COM (2x RS-232/485+4x RS232)
- 2x LAN, 6x USB, 1x HDMI, 1x VGA
- 1x M.2 2280 NVME
- 1x Full length Mini PCIe



I/O Interfaces



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Specifications

System				
CPU	Intel® Celeron® J6412 processor	Intel® Core™i3-10110U/i5-10310U	Intel® Core™i3-1115G4/i5-1155G7/i7-1195G7	Intel® Core™i3-1215U/i5-1235U/i7-1255U7
CPU TDP	10W	15W		
Memory	1x DDR4 3200 MHz SO-DIMM up to 32GB			
Storage	1x M.2 2280 NVME			
BIOS	AMI UEFI			
Watchdog Timer	SoEware Programmable supports 256 levels system reset			
I/O Ports				
USB	2x USB 2.0, 4x USB 3.0			
Serial	6x COM (2x RS-232/485+4x RS232)			
Ethernet	2x RJ45 GbE Intel® I210AT			
Display	1x HDMI, 1x VGA			1x HDMI
SIM Card Slot	1x SIM card slot (inside)			
CAN bus	2x CAN2.0b(OpConal)			
Antenna	3x SMA antenna holes			
Expansion Slot				
Mini PCIe	1x Full length Mini PCIe			
M.2	1x M.2 2280 NVME	1x M.2 2280 NVME, 1x M.2 2230 E-Key	1x M.2 2280 NVME	1x M.2 2280 NVME, 1x M.2 2230 E-Key
RFCommunication				
Wi-Fi	Mini PCIe expansion (opConal)			
Cellular	Mini PCIe expansion (opConal)			
Bluetooth	Mini PCIe expansion (opConal)			
GNSS	Mini PCIe expansion (opConal)			
Audio				
Audio	Mic in, line out			
Power				
BuBon	Yes			
DC Input	9-36VDC	12VDC	12VDC	9-36VDC
Power Mode	AT/ATX			
Operating System				
Windows	Windows 10/11			
Linux	Ubuntu			
Mechanical				
Dimensions (W x D x H)	160x 135.4x 60mm (6.3 x 5.33 x 2.36 inches)			
Weight (N.W.)	2 kg (4.41 lbs)			
MounCng	Wall mount			
Environment				
OperaCng Temperature	-10 to 60°C (14 to 140°F)			
Storage Temperature	-20 to 60°C (-4 to 140°F)			
RelaCveHumidity	10% to 95% @40°C (104°F), non-condensing			
Certification				
EMC	CE, FCC Class A			

