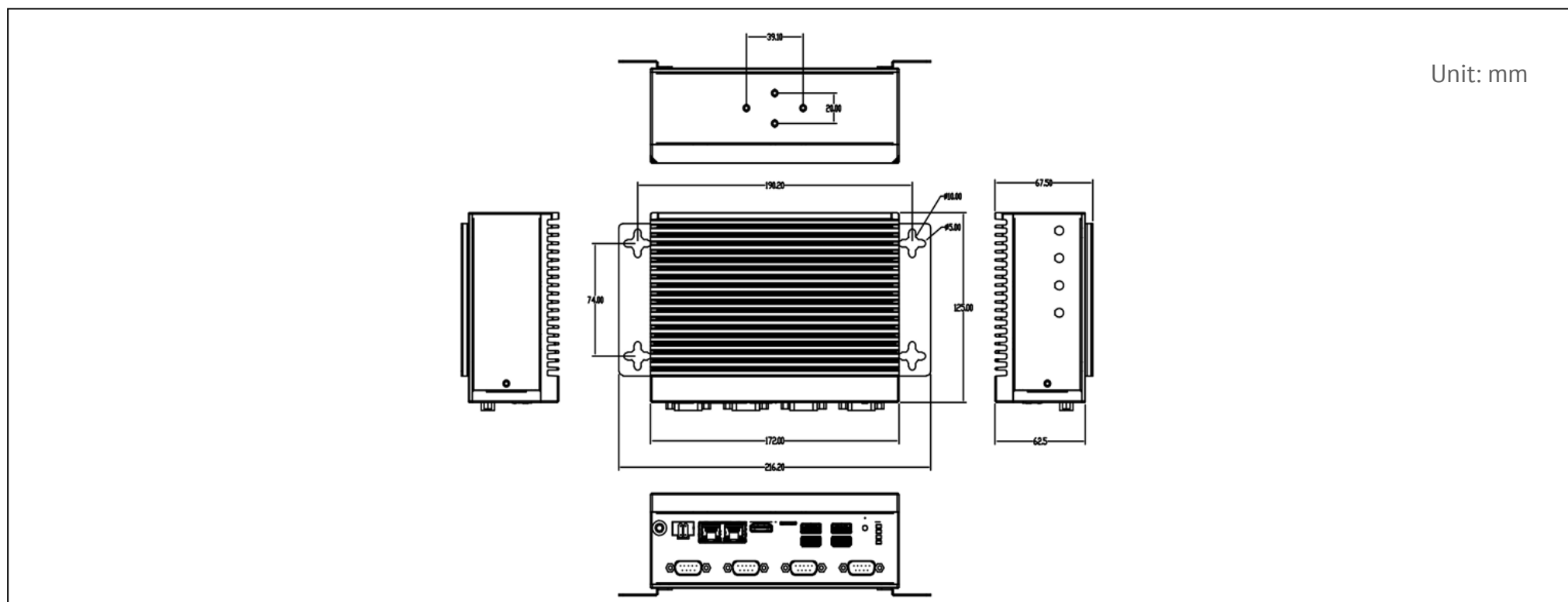# E200 Series Industrial PC

Features

- Intel® Pentium-N4200, Celeron-N3350/J3355/ J3455
- LPDDR4 up to 8GB
- 1 HDMI
- 2 LAN (2 x Intel i225-V)
- 1 RS-232/422/485, 3 RS-232/485
- 3 USB3.0, 1 USB2.0
- DC 24V
- Dimensions: 172 x 125 x 62.5mm
- CE/FCC Class B, ESD 8KV/15KV
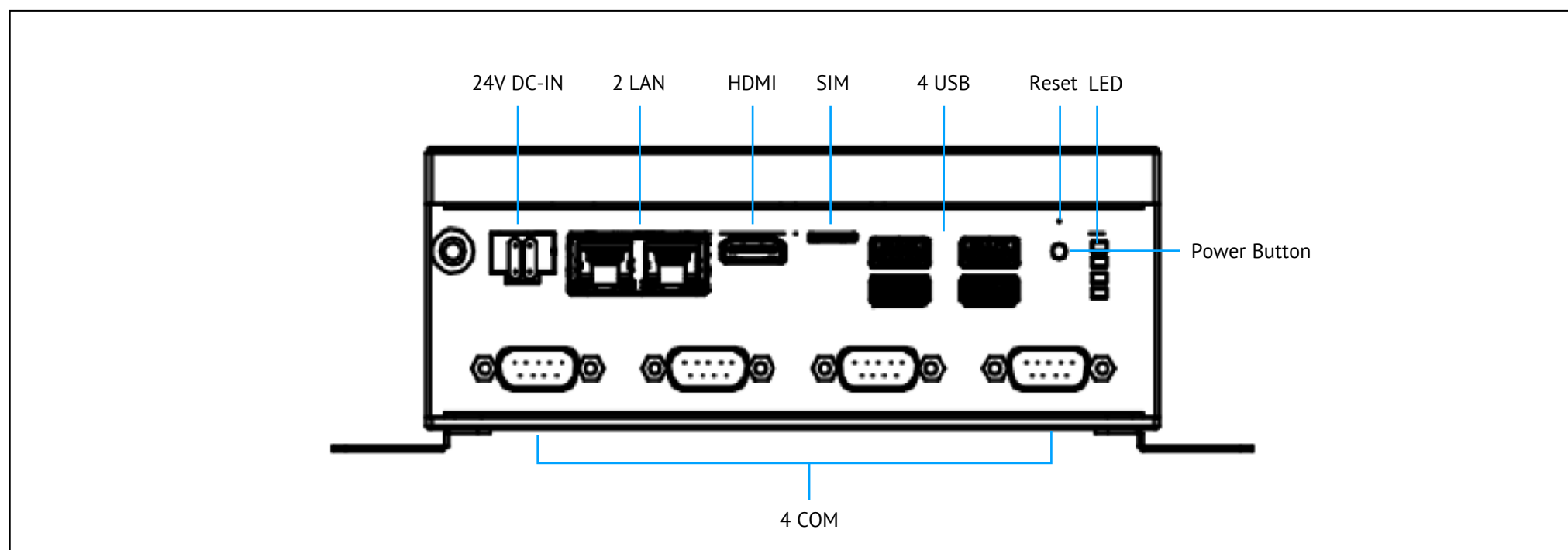- Windows 10, centos 7/8, ubuntu 18.04/20.04/22.04

Specifications

Item	Sub-Items	Descriptions
Processor System	CPU	Intel® Pentium-N4200, Celeron-N3350/J3355/ J3455
	BIOS	AMI UEFI BIOS at 64 Mb
Memory	Technology	LPDDR4
	Max. Capacity	8 GB
Graphics	Controller	Intel Gen9 Graphic engine
	Graphic Features	DirectX 12.0, OpenGL 4.3, OpenCL 2.0,HW Decode: H.264, MPEG2, VC-1, WMV9, H.265/HEVC, VP8, JPEG/MJPEG
External IO	Ethernet	2 x Intel i225-V 2.5GbE LAN
	COM	1 x RS-232/422/485, 3 x RS-232/RS-485
	USB	3 x USB3.0, 1 x USB2.0
	SIM	1 x Micro SIM
	Power DC Jack	Phoenix 4pin terminal
Expansion	M.2 E-Key	1 x M.2 2242 Support Wi-Fi
	M.2 B-Key	1 x M.2 3052 Support 4G/5G
	M.2 M-Key	1 x M.2 2280 SATA3.0
	SATA 3.0	1
LED	LED Lights	Power, SATA, USER1, USER2
Power	Power Type	24V/2.5A DC Input
Others	Watchdog	255-level timer, resettable
OS Support	OS Support	Windows 10, centos 7/8, ubuntu 18.04/20.04/22.04
Physical Characteristics	Dimensions	172 x 125 x 62.5mm
	Construction	Aluminium Alloy
	Mounting	Wall Mounting / Din Rail Clip
Certification	EMC	CE, FCC
Environment	Operational	0 ~ 60 °C (32~140°F)
	Storage Temperature	-40° C ~ 85° C (-40~185°F)
	Relative Humidity (Operating)	95% @ 40 °C (non-condensing)
	Relative Humidity (Storage)	95% @ 60 °C (non-condensing)

Dimensions

Unit: mm

Interface

24V DC-IN 2 LAN HDMI SIM 4 USB Reset LED

Power Button

4 COM

Ordering Information

Part Number	CPU	TDP	Base Frequency	Core	Thread	GbE	USB3.0	USB2.0	COM	4G/5G	Wi-Fi	Power Input
E200-01	Celeron-N3350	6W	1.10 GHz	2	2	2	3	1	4	Optional	Optional	DC 24V
E200-02	Celeron-J3355	10W	2.00 GHz	2	2	2	3	1	4	Optional	Optional	DC 24V
E200-03	Celeron-J3455	10W	1.50 GHz	4	4	2	3	1	4	Optional	Optional	DC 24V
E200-04	Pentium-N4200	6W	1.10 GHz	4	4	2	3	1	4	Optional	Optional	DC 24V