

I330EAC-IE3

Intel® Pentium® N6415 Marine Computer



KEY FEATURES

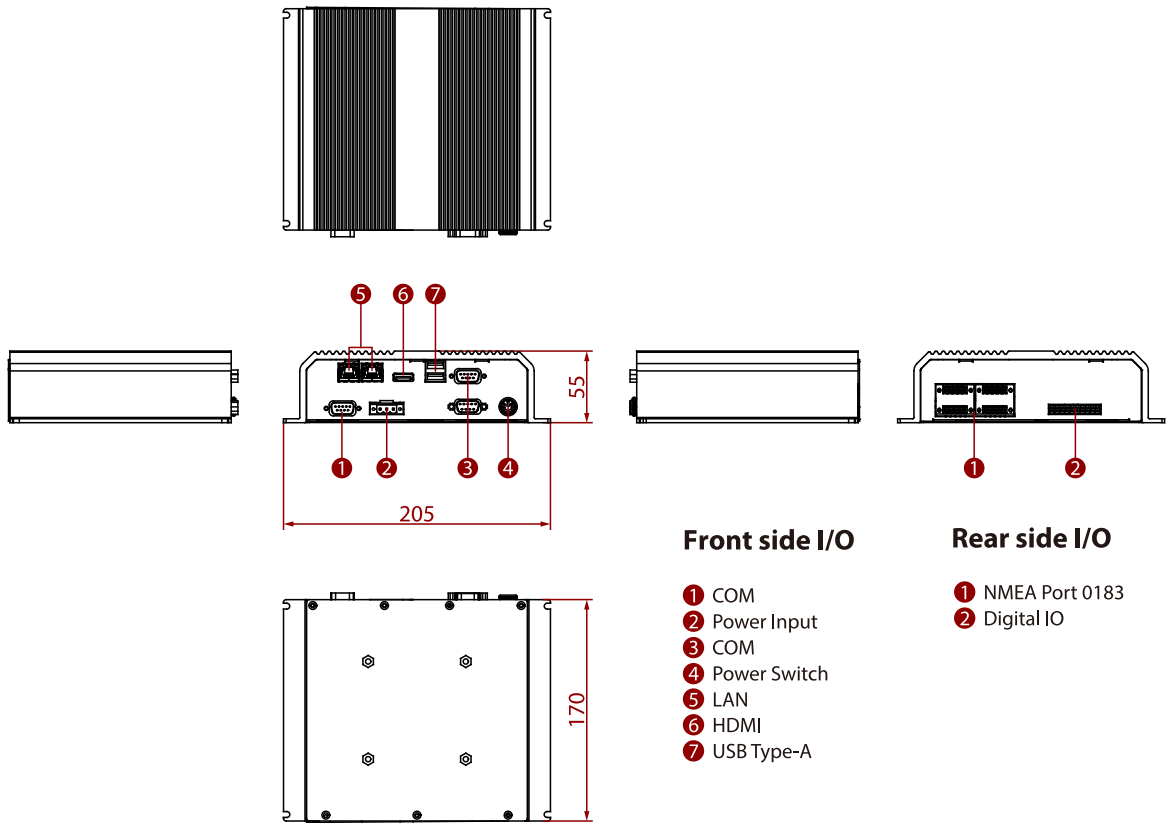
- Intel® Elkhart Lake Pentium® N6415 Processor Dash panel PC
- 9~36V DC Power input acceptable



SPECIFICATIONS

System Specification			
Processor	Intel®Pentium® N6415 (1.5M Cache, up to 3.0GHz)	Memory	1 x SO-DIMM, DDR4 3200 MHz, 4GB 8GB (Optional) 16GB (Optional)
Storage	1 x M.2 2242 B-key SSD 256GB 512GB (Optional)	Ethernet controller	2 x 2.5 Giga LAN RJ45 Connector
Security	TPM 2.0	Operating System	Windows 11 IoT Enterprise LTSC (64 bit) (Optional) Windows 10 IoT Enterprise (64 bit) (Optional)
Environment			
Operating Humidity	5% to 95%	Operating Temperature	-15~55°C
Shock	15G,11ms duration	IP rating	IP66 (Front Side)
Certification			
Certification	CE, FCC		
IO Ports			
USB Port	2 x USB3.2 Gen1x1 (Type-A)	Serial Port	3 x RS232
Video	1 x HDMI 2.0 (Optional)	LAN	2 x RJ45-10/100/1000 Mbps
Mechanical			
Dimension	205 x 110 x 55 mm	Weight	1.5 kg
Mounting	VESA Mount	Enclosure	Metal
Cooling System	Fanless Design		
Power			
Power Rating	24V DC-in with Isolation (Approval by Certificate) 9~36V DC Input Acceptable		
Control			
Button	1 x Power Button		
Accessory			
Accessory	Driver CD & User Manual AC to DC Adapter 12V/ 50W Power Cord 3 pin Terminal Block to DC Jack		

DIMENSIONS UNIT:MM



Front side I/O

- ① COM
- ② Power Input
- ③ COM
- ④ Power Switch
- ⑤ LAN
- ⑥ HDMI
- ⑦ USB Type-A

Rear side I/O

- ① NMEA Port 0183
- ② Digital IO

NOTE

- 1.This is a simplified drawing and some components are not marked in detail.
- 2.Please contact our sales representative if you need further product information.
- 3.All specifications are subject to change without prior notice.
- 4.The product shown in this datasheet is a standard model.For diagrams that contain customized or optional I/ O, please contact the Winmate Sales Team for more information.