I330EAC-IMT-6L

Marine-Computer mit Intel Core Ultra 5, 6 LAN-Anschlüsse



KEY FEATURES

- Intel® Core Ultra 5 125U
- Ausbaubarer 2,5-Zoll-SSD-Einschub
- Multi-Video-Ausgänge: DVI/HDMI/DisplayPort
- Isolierter Überspannungsschutz 1,5 kV
- 6 x LAN-Anschluss

INTRODUCTION

Der Winmate I330EAC-IMT-6L ist ein robuster Embedded-Computer in Marinequalität, der mit dem Intel® Core™ Ultra 5 125U-Prozessor ausgestattet ist. Er wurde für zuverlässige Schiffsautomation und Vernetzung entwickelt und verfügt über 6 LAN-Anschlüsse, 1,5-kV-Isolationsschutz für die Stromversorgung sowie vielseitige Multi-Video-Ausgänge (DVI/HDMI/DisplayPort). Ausgestattet mit einem herausnehmbaren 2,5-Zoll-SSD-Schacht bietet er sicheres, leistungsstarkes Edge-Computing für komplexe maritime Umgebungen.

SPECIFICATIONS

System Specification

Processor	Intel Core Ultra 125U 2.1GHz (up to 4.3GHz)	**Memory**	4GB (Default) 8GB (Optional) 16GB (Optional) 32GB (Optional)
Storage	1 x M.2 M-Key 2280 NVMe SSD, 128GB (Default) 256GB (Optional) 512GB (Optional) 1TB (Optional) 2TB (Optional) 4TB (Optional)	**Ethernet controller**	2 x Intel® Ethernet Connection I226-X2
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	**Vibration**	0.7g@DNV-CG-0339 (Class A)

Certification

Certification	CE, FCC DNV-CG-0339, IEC60945 4th, IACS E10

IO Ports

USB Port	4 x USB 3.0 (Type-A) 1 x USB 3.0 (Type-C)	**Serial Port**	2 x RS232/422/485
Video	1 x Display Port (Default) 1 x HDMI Output (Optional)	**Audio**	1 x Audio combo 3.5mm audio combo jack
Expansion Port	2 x 2.5" Removable SSD/HDD (Optional)	**LAN**	6 x Giga LAN

Mechanical

Dimension	316.44 x 206.8 x 66.1 mm (With Mounting)	**Weight**	3.9 kg
Mounting	Table mount	**Enclosure**	Aluminum
Cooling System	Fanless Design		

Power

Power Rating	24V DC In (Approval by Certificate) 9~36V DC Input Acceptable	**Consumption**	50W

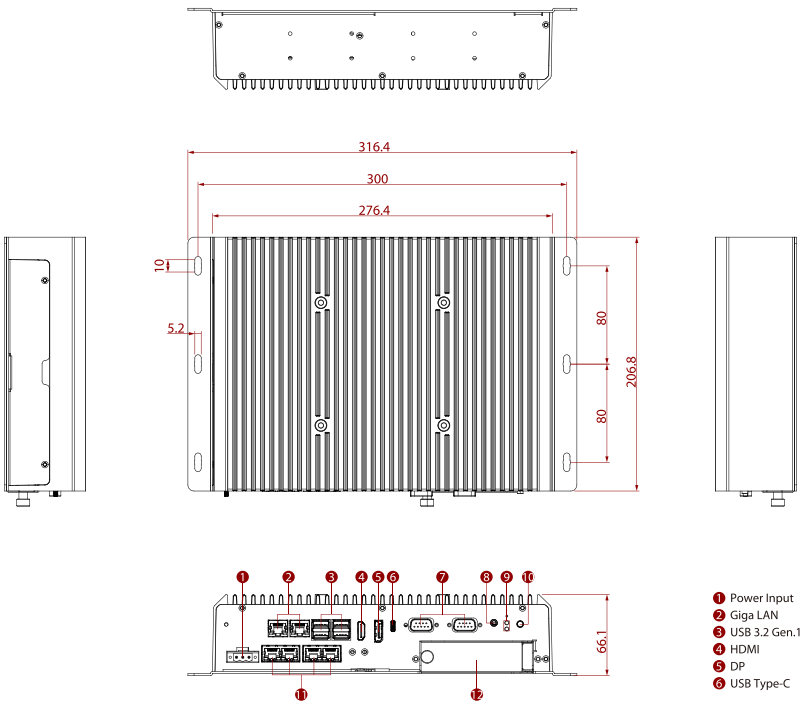
Control

Button	1 x Power Button 1 x Reset Button

Accessory

Accessory	1 x Quick Start Guide 1 x Power Cord 1 x Open Wire Cable 1 x AC Adapter12V/ 120W

DIMENSIONS UNIT:MM



1. Power Input
2. Giga LAN
3. USB 3.2 Gen.1
4. HDMI
5. DP
6. USB Type-C
7. COM
8. Audio (Mic in/ Line Out)
9. HDD LED indicator
10. Power Switch
11. LAN
12. Removable HDD/ SSD Slot

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.

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