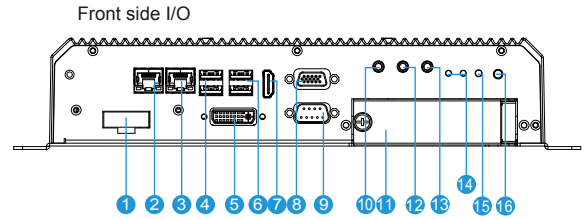


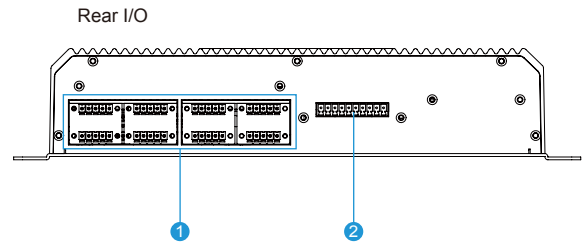
EAC BOX PC

Embedded Automation Controller

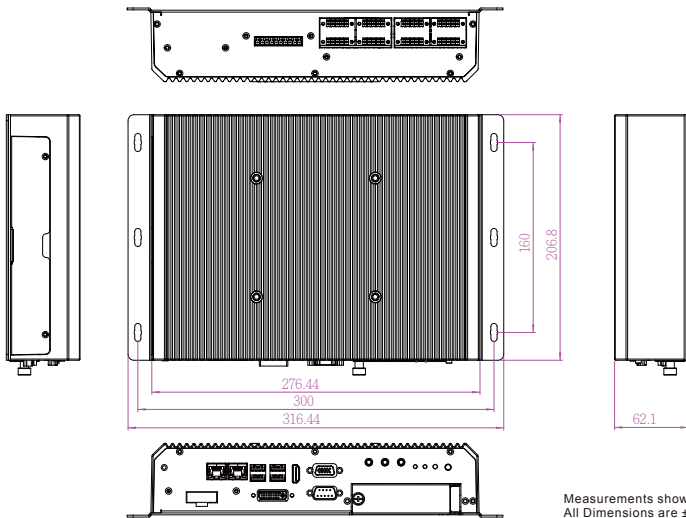
I330EAC-IKW



- | | |
|----------------|-----------------------|
| 1. DC Input | 9. RS232/422/485 |
| 2. Giga LAN | 10. Mic in |
| 3. Giga LAN | 11. 2.5" SSD Slot x 2 |
| 4. USB 3.0 x 2 | 12. Line in |
| 5. DVI | 13. Line out |
| 6. USB 3.0 x 2 | 14. LED indicator |
| 7. HDMI | 15. Reset |
| 8. VGA | 16. Power Button |



- | |
|------------------------|
| 1. 8 x NMEA 0183 |
| 2. 2.8 x Isolated DIDO |



Measurements shown in mm
All Dimensions are ± 0.5 mm

* Note: this is a simplified drawing and some components are not marked in detail.
Please contact our sales representative if you need further product information.

System Specification

Processor	: Intel® Core i5-7200U Kaby Lake 2.5GHz (turbo to 3.1GHz)
BIOS	: Insyde BIOS
System Chipset	: Intel® SoC Integrated
System Memory	: DDR4-2133 SO-DIMM (Max 16GB)
Ethernet Controller	: 1000 Base-Tx Gigabit Ethernet Compatible
Storage	: 1 x mSATA SSD 64GB (default)
Second Storage (Optional)	: 2.5" Removable SSD/HDD

Mechanical and Power

Dimensions (L x W x H)	: 276.4 mm x 206.8 mm x 60.2 mm
Construction	: Aluminum housing
Power Input	: 9~36V DC Input with 1.5KV Isolation (only 24V DC Acceptable by IEC60945)
Power source range	: Typical 40 W power consumption
Mounting	: VESA / Wall-mount / Desktop
Appearance color	: Black

Certificate

IEC 60945 4th Edition
CE / FCC

I/O Connectors

Front Side I/O	: 1 x DC Input (Terminal Block 3pin)
	: 2 x LAN
	: 4 x USB3.0
	: 1 x HDMI Output (Optional)
	: 1 x D-Sub15 (VGA) Output
	: 1 x DVI Output
	: 1 x RS232/422/485 port (Selectable by BIOS)
	: 1 x Audio in Jack
	: 1 x Audio out Jack
	: 1 x Power Button
	: 1 x Reset Button
Back Side I/O	: 8 x Isolated DIDO, 4 In/ 4out (Programmable by S/W AP)
	: 8 x NMEA 0183 (RS422/485 programmable by S/W AP)

Environment Considerations

Operating Temperature	: -15 to 55 deg.C
Operating Humidity	: 5% to 95% (non-condensing)
Anti-Vibration	: 0.7g@DNVGL CG-0339(Class A)
Anti Shock	: 15G, 11ms duration

Note: All Specifications are subject to change without prior notice!