

# I330EAC-IKW

Intel® Core™ i5-7200U Marine IPC



## KEY FEATURES

- Intel® Core™ i5-7200U Kaby Lake, 2.5 GHz (turbo up to 3.1 GHz)
- Up to 16 GB SODIMM DDR4L-2133, Marine IPC
- 64 GB mSATA SSD
- 4 x USB 3.0, 1 x RS-232/422/485, 2 x RJ45 GigaLAN
- HDMI , VGA, DVI
- 8 Channel GPIO
- IEC60945 Certificate

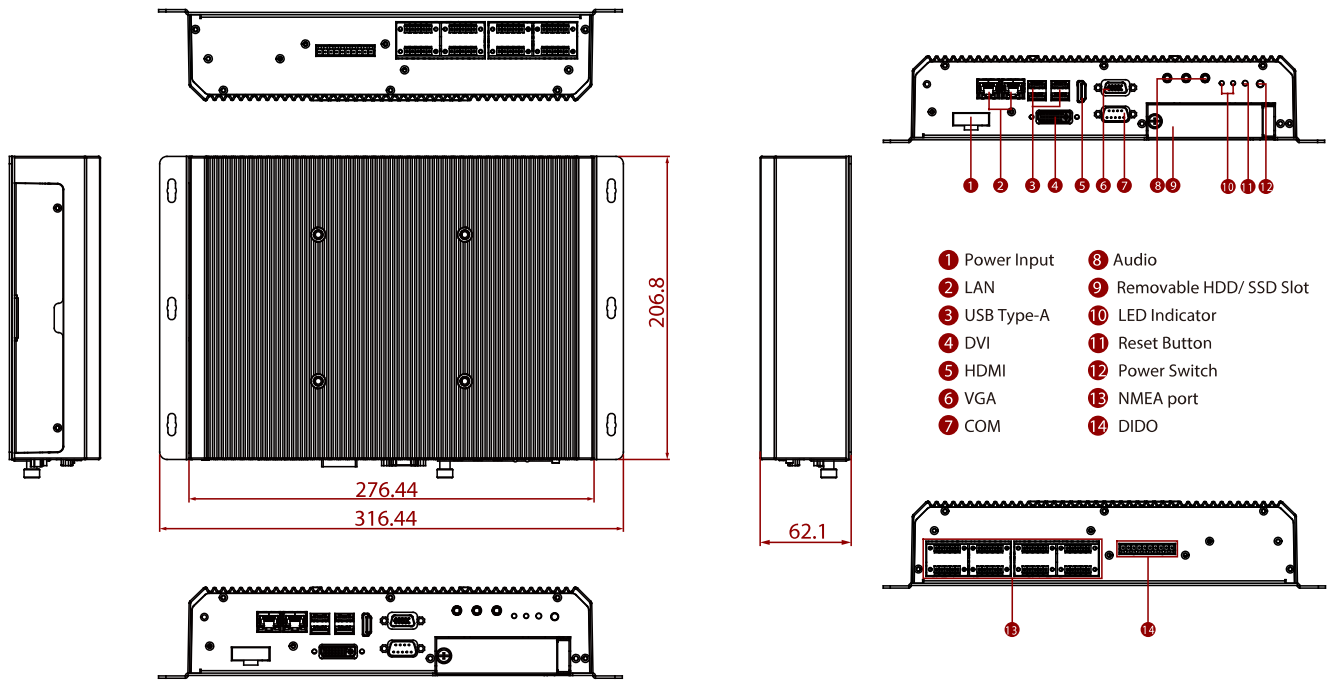


## SPECIFICATIONS

System Specification			
<b>Processor</b>	Intel® Core™ i5-7200U (3M Cache, up to 3.10 GHz)	<b>Memory</b>	1 x SO-DIMM, DDR4 2133 MHz, 4GB 8GB (Optional) 16GB (Optional)
<b>Storage</b>	1 x mSATA SSD 64GB Up to 512GB (Optional)	<b>Ethernet controller</b>	Intel® Ethernet Controller I211-AT + Intel® Ethernet Connection I219-LM
<b>Operating System</b>	Windows 10 IoT Enterprise (Optional)		
Environment			
<b>Operating Humidity</b>	5% to 95%	<b>Operating Temperature</b>	-15~55°C
<b>Shock</b>	15G,11ms duration	<b>Vibration</b>	0.7g@DNVGL CG-0339 (Class A)
Certification			
<b>Certification</b>	IEC 60945 4th Edition (Test Report Available) CE / FCC		
IO Ports			
<b>USB Port</b>	4 x USB 3.0	<b>Serial Port</b>	1 x RS232/422/485
<b>Video</b>	1 x VGA 1 x DVI 1 x HDMI Output (Optional)	<b>Audio</b>	1 x Audio In Jack 1 x Audio Out Jack 1 x Mic In
<b>Expansion Port</b>	2 x 2.5" SSD Slot	<b>LAN</b>	2 x Giga LAN
<b>DIDO</b>	8 x Isolated DIDO, 4 In/ 4out	<b>NMEA</b>	8 x NMEA 0183 Port
Mechanical			
<b>Dimension</b>	316.44 x 206.8 x 62.1 mm (With Mounting)	<b>Mounting</b>	table mount
<b>Enclosure</b>	Aluminum	<b>Cooling System</b>	Fanless Design
Power			
<b>Power Rating</b>	24V DC In (Approval by Certificate) 9~36V DC Input Accpetable		
Control			
<b>Button</b>	1 x Power Button 1 x Reset Button		
Accessory			
<b>Accessory</b>	1 x Quick Start Guide(Hardcopy)		

1 x Driver CD & User Manual  
 1 x Power Cord  
 1 x AC Adapter 12V/ 84W

**DIMENSIONS** UNIT:MM



**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.