

I330EAC-IKW

EAC Mini Box PC with Intel® Kaby Lake Core™ i5-7200U



Backplane
Systems
Technology

Backplane Systems
Technology Pty Ltd

TEL 02 9457 6400
sales@backplane.com.au
www.backplane.com.au

Proudly Australian-Owned Since 1989



KEY FEATURES

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



SPECIFICATIONS

System Specification

Processor	Intel® Core™ i5-7200U (3M Cache, up to 3.10 GHz) Intel® Core™ i5-7300U (3M Cache, up to 3.50 GHz)	Memory	1 x SO-DIMM, DDR4 2133 MHz, 4GB 8GB(Optional) 16GB(Optional)
Storage	1 x M.2 2242 SSD 64GB M.2 2242 SSD up to 512GB(Optional)	Expansion	1 x M.2 2242 B-key Slot (for SSD) 1 x M.2 2232 E-Key Slot (for half size Wifi module)
Ethernet controller	Intel® Ethernet Controller I211-AT + Intel® Ethernet Connection I219-LM	Security	TPM 2.0
Operating System	Windows 10 IoT Enterprise(Optional) Linux Ubuntu 18.04 (Optional)		

Environment

Operating Humidity	5% to 95%	Operating Temperature	-15~55°C
Shock	15G,11ms duration	Vibration	0.7g@DNVGL CG-0339 (Class A)

Certification

Certification	IEC 60945 4th Edition (Test Report Available) CE / FCC
----------------------	---

IO Ports

USB Port	4 x USB 3.0	Serial Port	1 x RS232/422/485
Video	1 x D-Sub15 (VGA) Output 1 x DVI Output 1 x HDMI Output(Optional)	Audio	1 x Audio In Jack 1 x Audio Out Jack 1 x Mic In
Expansion Port	2 x 2.5" SSD Slot	LAN	2 x Giga LAN
Indicator	1 x PWR LED 1 x HDD LED	DIDO	8 x Isolated DIDO, 4 In/ 4out(Optional)

Mechanical

Dimension	276.4 x 206.8 x 60.2 mm	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
---------------------	--

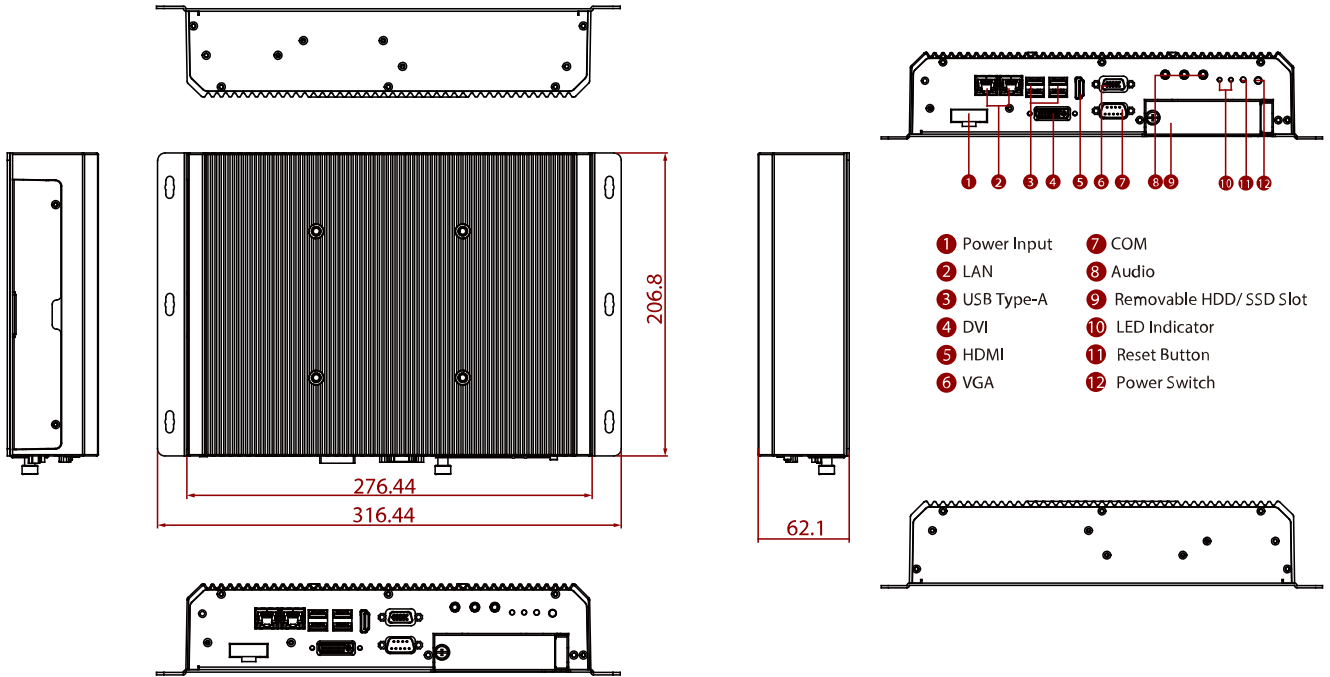
Control

Button 1 x Power Button
1 x Reset Button

Accessory

Accessory 1 x Quick Start Guide(Hardcopy)
1 x Driver CD & User Manual
1 x Power Cord
1 x AC Adapter12V/ 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.



Backplane
Systems
Technology

Backplane Systems
Technology Pty Ltd

TEL 02 9457 6400
sales@backplane.com.au
www.backplane.com.au

Proudly Australian-Owned Since 1989