



I330EAC-ITWE Intel(R) Celeron(R) 6305 Marine Computer

Manufacturer part number: I330EAC-ITWE | Marine Embedded Computers



Explore Winmate I330EAC-ITWE, a marine panel PC featuring Intel(R) Celeron(R) 6305, IEC 60945 for marine bridge systems and shipboard automation.

System Specification	
Processor	Intel Celeron 6305 1.8GHz
Memory	4G (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	Intel(R) Ethernet Connection I219-LM, Intel(R) Ethernet Connection I225-LM
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 deg C
Shock	15G,11ms duration
Vibration	0.7g@DNV-CG-0339 (Class A)
Certification	
Certification	CE, FCC
IO Ports	
USB Port	4 x USB 3.0
Serial Port	2 x RS232/422/485
LAN	2 x Giga LAN
Video	1 x DVI, 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)
DIDO	8 x Isolated DIDO, 4 In/ 4out
NMEA	8 x NMEA 0183 Port
Mechanical	
Dimension	316.44 x 206.8 x 62.1 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/ 84W