



# Stainless 15.1" PPC

15.1" IP66 / 67 Fanless Panel PC with Intel® Atom™ Elkhart Lake Processor

## ■ Features:

- 15.1" LCD with resistive touch screen
- Intel® Elkhart Lake ATOM® x6413E / J6412 SoC
- On Board LPDDR4, upto 8GB
- M12 IO connectors
- Stainless steel housing



## ■ Specifications :

Motherboard	2I640HW	
CPU	Intel® Elkhart Lake ATOM® x6413E / J6412	
Chipset	Elkhart Lake SoC	
Memory	On Board LPDDR4, upto 8GB	
Storage	SSD, M.2	
Expansion slots	1 x Mini PCIe (USB 2.0 / PCIe)	
	1 x M.2 B Key 2242 / 3042 (SATA / USB 3.0 / 2.0)	
	1 x Nano SIM (M.2)	
	1 x PCIe x 2 (Type C*)	
	*LEX-defined Type C pin configuration	
M12 I/O ports (Selectable)	Network	2 x 2.5G Intel GbE
	USB	5 x USB 2.0
	Serial ports	1 x RS232 / 422 / 485 3 x RS232
	Optional Modules & Function	Converter Card: CN066: Mini PCIe to M.2 E key 2230, WiFi 6 + BT DP001 (eDP to VGA) *SATA Kit, *VESA Mount Kit *External power adapter
Certification	CE / FCC	
OS Support	Windows® 11 IOT , Windows® 10 IOT Ubuntu 22.04 above, Fedora 36 above	

## ■ Mechanical

Dimensions	413W x 337D x 45H mm
Weight	6.13 kg
Mounting	VESA mount & Stand (optional)

## ■ Power

DC input	+9~36V
AC input	External adapter 100 / 240V, AC-DC (optional)

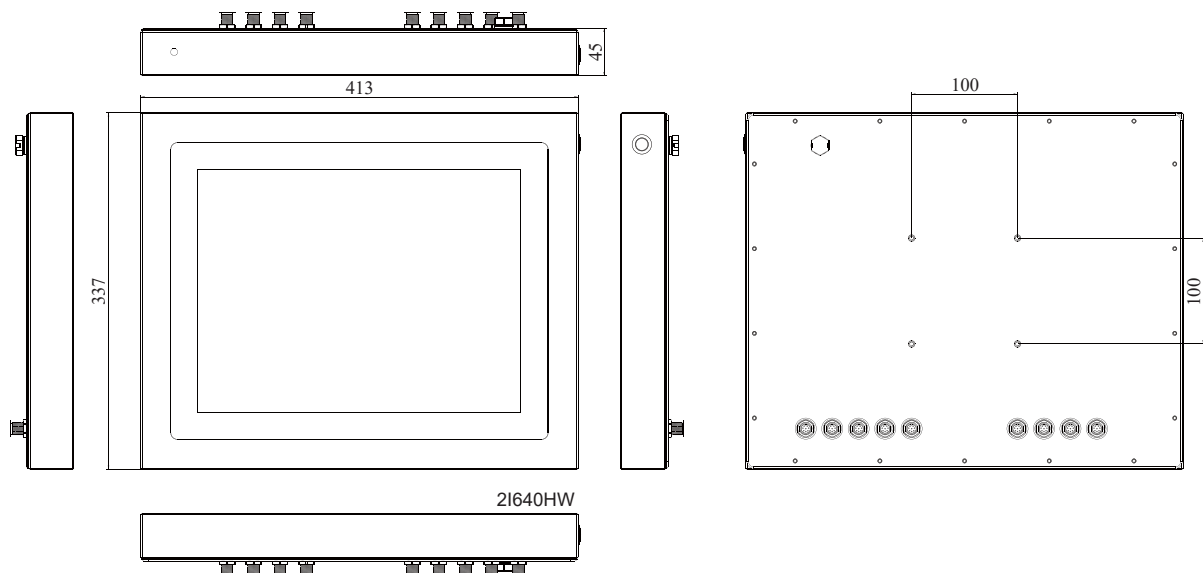
## ■ LCD Display & Touch

Display Type	15.1 inch 4:3
Max. Resolution	1024 x 768
Viewing Angle	80(U) 80(D) 80(R) 80(L)
Luminance (cd/m2)	450
Contrast Ratio	800:1
Touch Type	Resistive Touch Screen

## ■ Environment

Operating Temp. (100 % CPU usage)	0°C to +50°C (J6412) -20°C to +60°C (X6413E)
Storage Temp.	-20°C to +70°C
Relative Humidity	95% @ 40°C, non-condensing
IP Rating	IP66 / IP67 Compliant

## ■ Dimension



Specification are subject to change without prior notice. ODM / OEM is available.