



- Intel® Core™ i3-7100U 2,40 GHz
- 15" 5-Wire Resistive Touch Screen
- Stainless Steel 316L
- IP65 Full Enclosure
- Fanless compact design
- Made in Spain



Intel®
Processors



Touch
Technology



Efficient Power
Consumption



Double
Display



IP65 Full
Enclosure

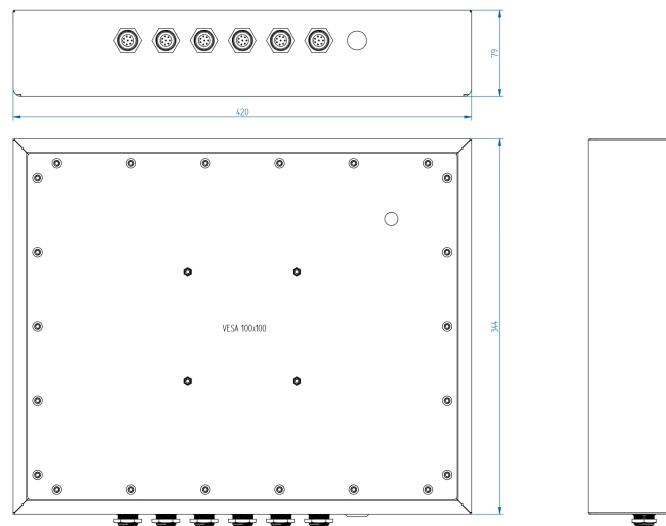
CPU boards with latest generation Intel® Processors, fanless, low power consumption and exceptional performance.

Manufactured in 316L Stainless Steel with full IP65 enclosure. Selection and configuration up to five ports, among COM (serial), USB or Ethernet ports, through IP68 connectors.

5-Wire Resistive or Projected Capacitive Multitouch sensor (PCAP).



Dimensions



Specifications

Display		Mechanical	
Touch technology	5 Wire Resistive	Dimensions	420 x 344 x 79 mm
Inches	15"	Weight	7,2 kg
Format	4:3	Mounting	VESA 100 x 100, Wall, Bracket, Holder
Resolution	1024 x 768	Panel cut	-
Backlight	LED	Optionals	
Brightness	1600 cd/m2	Screen	High brightness for outdoors use
Contrast Ratio	800:1	USB Ports	3 x USB 2.0 / 2 x USB 3.0
Viewing Angle	160/150	Serial Ports	2 x RS-232 selectable header 5V-12V / 10 x RS-232/422/485
LED Life Time	50.000 h	Modem	3G / LTE + GPS
System		WIFI Module	Wifi 2,4GHz / Wifi 2,4GHz + 5GHz + Bluetooth
CPU	Intel® Core™ i3-7100U (7th Generation) 2,40 GHz	Slot PCIe	To Be Consulted
Memory	DDR4 2Gb Scalable to 16Gb	Others	To Be Consulted
Hard Drive	60/120/240GB SSD. 500GB/1TB SATA.	Protection / Environmental Conditions	
Graphics	Intel® HD Graphics 620	IP & Material	Full IP65 Stainless Steel 316L
Chipset	i3-7100U Onboard (SoC)	°C Operation	0° a 60° C / -20° a 60° C
OS	Win7 Pro / Win7 Embedded / Win10 Pro / Win10 IoT Enterprise / Linux	°C Storage	-10° a 70° C / -20° a 85° C
Input / Output		Humidity (no condensation)	0% a 95%
USB Ports	2 x USB 3.0	Power Supply	
Serial Ports	-	Input Voltage	12Vdc (External power supply 110-220Vac/12Vdc)
Ethernet	2 x Realtek Giga Ethernet	Optional Input Voltage	24Vdc
Video	1 x VGA / 1 x HDMI		
Audio	1 x Audio output / 1 x Microphone		
Expansión	1 x Mini-PCIe / 1 x M.2(2242/2260) for SSD		