



- Intel Atom® x5-E3940 Quad Core 1,60 GHz
- 18.5" Projected Capacitive Multitouch Display (PCAP)
- Aluminum
- Made in Spain
- Fanless compact design



Intel®
Processors



Touch
Technology



Efficient Power
Consumption



Double
Display

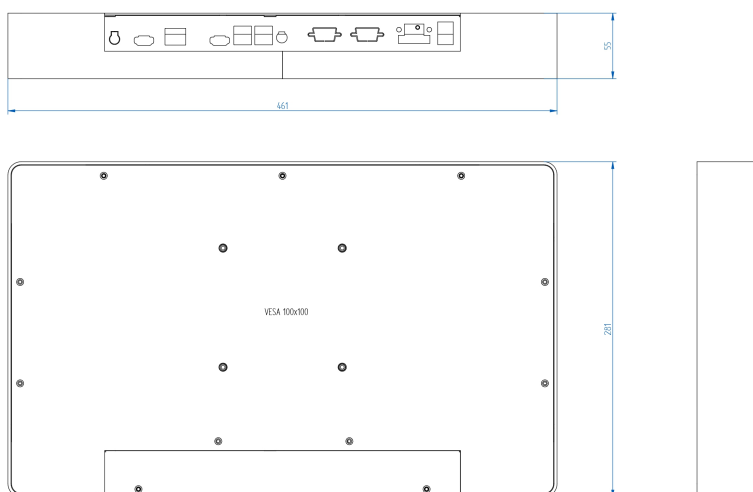
CPU boards with latest generation Intel® Processors, fanless, low power consumption and exceptional performance.

Manufactured in Aluminium.

Projected Capacitive Multitouch sensor (PCAP).



Dimensions



Specifications

Display

Touch technology	Projected Capacitive MultiTouch (PCAP)
Inches	18,5"
Format	16:9
Resolution	1920 x 1080
Backlight	LED
Brightness	1600 cd/m2
Ratio contrast	1000:1
Angle vision	176/176
LED Life Time	100.000 h

System

CPU	Intel Atom® x5-E3940 Quad Core 1,60 GHz
Memory	2Gb Scalable to 8Gb
Hard Drive	60/120/240GB SSD. 500GB/1TB SATA.
Graphics	Intel® HD Graphics
Chipset	E3940 SoC Processor (TDP 10W/9.5W)
OS	Win10 Pro / Win10 IoT Enterprise / Linux

Input / Output

USB Ports	3 x USB 3.1 / 1 x USB2.0
Serial Ports	-
Ethernet	2 x Intel® Giga Ethernet
Video	1 x HDMI
Audio	1 x Audio output
Expansión	1 x Mini-PCIe / 1 x M.2 M-key (2242) / 1 x M.2 B-key (3042)

Mechanical

Dimensions	461 x 281 x 55 mm
Weight	5,3 kg
Mount	VESA 100 x 100
Panel cut	-

Optionals

Screen	High brightness for outdoors use
USB Ports	2 x USB 2.0
Serial Ports	1 x RS-232 / 1 x RS-232/422/485
Modem	3G / LTE + GPS
WIFI Module	Wifi 2,4GHz / Wifi 2,4GHz i 5GHz + Bluetooth
Slot PCIe	To Be Consulted
Others	To Be Consulted

Protection / Environmental Conditions

IP & Material	Aluminum Front
°C Operation	0° a 60° C
°C Storage	-10° a 70° C
Humidity (no condensation)	0% - 95%

Power Supply

Input Voltage	9-36Vdc (External 110-220V/12Vdc)
Optional Input Voltage	-