



- Intel® Celeron™ J1900 Quad Core 2,00 GHz
- 23.8" 5-Wire Resistive Touch Screen
- Painted metal sheet
- IP65 Front Protection
- Fanless compact design
- Made in Spain



Intel®
Processors



Touch
Technology



Efficient Power
Consumption



Double
Display



IP65 Front
Protection

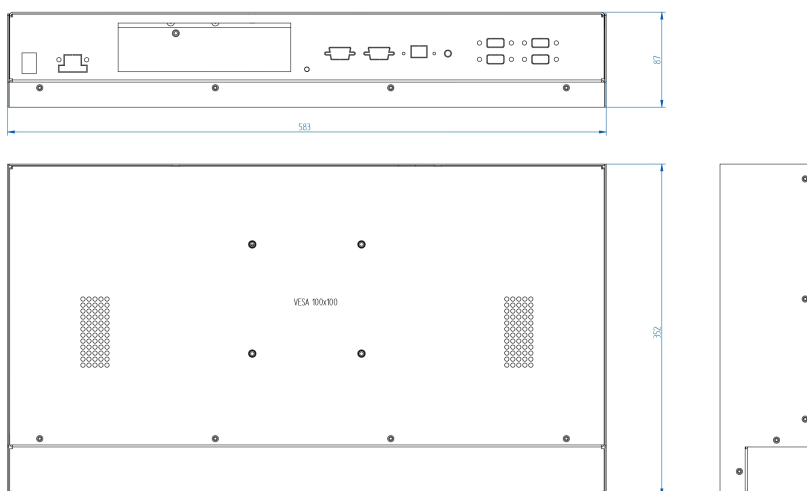
CPU boards with latest generation Intel® Processors, fanless, low power consumption and exceptional performance.

Manufactured in painted sheet metal with IP65 protection.

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



Dimensions



Specifications

Display

Touch technology	5 Wire Resistive
Inches	23,8"
Format	16:9
Resolution	1920 x 1080
Backlight	LED
Brightness	250 cd/m2
Contrast Ratio	1000:1
Viewing Angle	178/178
LED Life Time	30.000 h

System

CPU	Intel® Celeron® J1900 Quad Core 2,00 GHz
Memory	2Gb Scalable to 8Gb
Hard Drive	60/120/240GB SSD. 500GB/1TB SATA.
Graphics	Intel® HD Graphics
Chipset	J1900 Onboard (SoC)
OS	Win7 Pro / Win7 Embedded / Win10 Pro / Win10 IoT Enterprise / Linux

Input / Ouput

USB Ports	4 x USB 2.0
Serial Ports	1x RS-232/422/485
Ethernet	2 x Realtek Giga Ethernet
Video	1 x VGA
Audio	1 x Audio output
Expansión	2 x Mini-PCIe / 1 x PCIe1

Optionals

Screen	High brightness for outdoors use
USB Ports	2 x USB 2.0
Serial Ports	5 x RS-232
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	IP65 Front of Painted Sheet Metal and Double Height
°C Operation	0° a 60° C
°C Storage	-10° a 70° C
Humidity (no condensation)	0% - 95%

Power Supply

Input Voltage	12Vdc (External power supply 110-220Vac/12Vdc)
Optional Input Voltage	24Vdc