



- Intel® Celeron® J1900 Quad Core 2,00 GHz
- 10.4" 5-Wire Resistive Touch Display
- Stainless Steel 316L
- IP66 Full Protection
- Fanless compact design
- Made in Spain

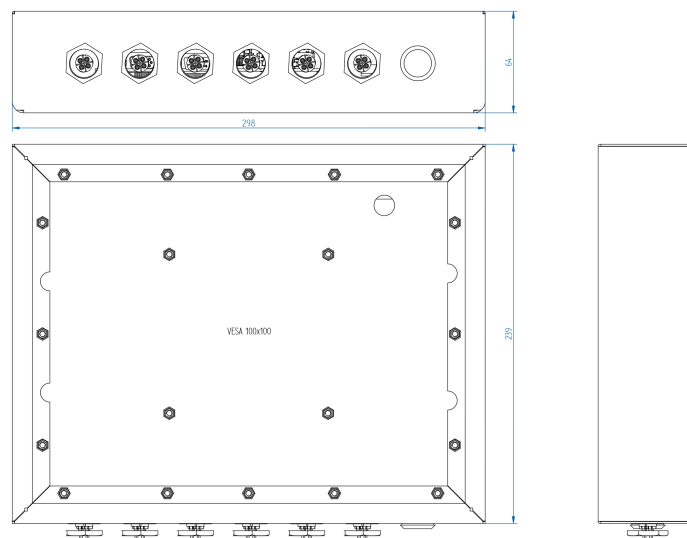


CPU boards with latest generation Intel® Processors, fanless, low power consumption and exceptional performance.  
 Manufactured in 316L Stainless Steel with full IP66 enclosure. Selection and configuration up to five ports, among COM (serial), USB or Ethernet ports, through IP69 connectors.

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



### Dimensions



### Specifications

#### Display

Touch technology	5-Wire Resistive
Inches	10,4"
Format	4:3
Resolution	1024 x 768
Backlight	LED
Brightness	350 cd/m2
Ratio contrast	1000:1
Angle vision	176/176
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	1x USB 2.0 / 1x USB 3.0
Serial Ports	1x RS-232
Ethernet	2 x Realtek Giga Ethernet
Video	1 x VGA
Audio	1 x Audio output / 1 x Microphone
Expansión	2 x Mini-PCIe

#### Mechanical

Dimensions	298 x 239 x 64 mm
Weight	3 kg
Mount	VESA 100 x 100
Panel cut	-

#### Optionals

Screen	High brightness for outdoors use
USB Ports	4 x USB 2.0
Serial Ports	4 x RS-232 / 1 x RS-232/485
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	Full IP66 Stainless Steel 316L
°C Operation	0° a 60° C TBC: -20° a 60° C (Atom)
°C Storage	-10° a 70° C TBC: -20° a 70° (Atom)
Humidity (no condensation)	0% a 95%

#### Power Supply

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