



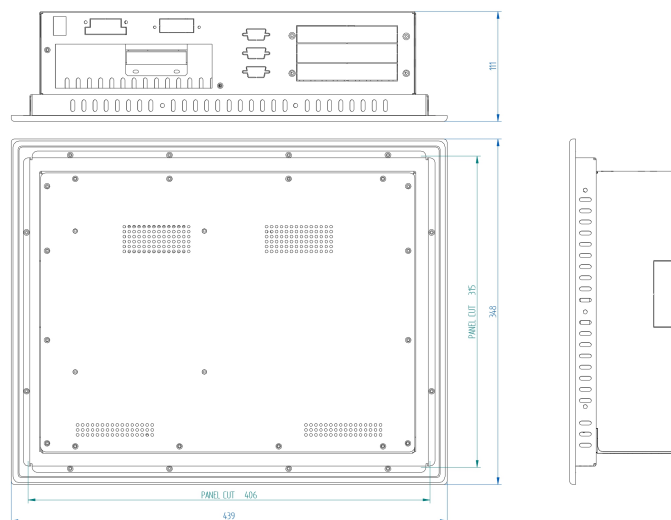
- Intel® Core™ i7-10700E 2,90 GHz
- 17" 5-Wire Resistive Touch Display
- Anodized Aluminum
- IP66 Front Protection
- Compact design
- Made in Spain



CPU boards with latest generation Intel® Processors, fanless, low power consumption and exceptional performance.  
 IP66 Front Bezel protection, available in Anodized Aluminum or Stainless Steel.  
 5-Wire Resistive or Projected Capacitive Multitouch sensor (PCAP).



### Dimensions



### Specifications

#### Display

Touch technology	5-Wire Resistive
Inches	17"
Format	5:4
Resolution	1280 x 1024
Backlight	LED
Brightness	350 cd/m2
Ratio contrast	1000:1
Angle vision	170/160
LED Life Time	50.000 h

#### System

CPU	Intel® Core™ i7-10700E (10th Generation) 2,90 GHz
Memory	2Gb Scalable to 32Gb
Hard Drive	60/120/240Gb SSD. 500Gb/1Tb SATA.
Graphics	Intel® UHD Graphics
Chipset	Intel® Q470E
OS	Win10 Pro / Win10 IoT Enterprise / Linux

#### Input / Ouput

USB Ports	4 x USB 3.2 (Gen2) / 2 x USB2.0
Serial Ports	2 x RS-232/422/485
Ethernet	2 x Intel® Giga Ethernet
Video	1 x VGA / 1 x HDMI / 1 x DP
Audio	1 x Audio output / 1 x Microphone
Expansión	2 x PCIe Gen3 Slots / 2 x PCIe x4 / 1 x M.2 (Key E, 2230) / 1 x M.2 (Key B, 3042/3052)

#### Mechanical

Dimensions	439 x 348 x 111 mm
Weight	7,5 kg
Mount	Wall-Mount
Panel cut	406 x 315 mm

#### Optionals

Screen	High brightness for outdoors use
USB Ports	4 x USB 3.2 (Gen1) / 2 x USB 2.0
Serial Ports	4 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	IP66 Anodised Aluminum Front with 3 Slots
°C Operation	0° a 70° C TBC: -20° a 70° 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	24Vdc