



- Intel® Core™ i7-4770TE 2,70 GHz
- 19" 5-Wire Resistive Touch Screen
- Painted metal sheet
- IP65 Front Protection
- Compact design
- Made in Spain



Intel®
Processors



Touch
Technology



Efficient Power
Consumption



Double
Display



IP65 Front
Protection

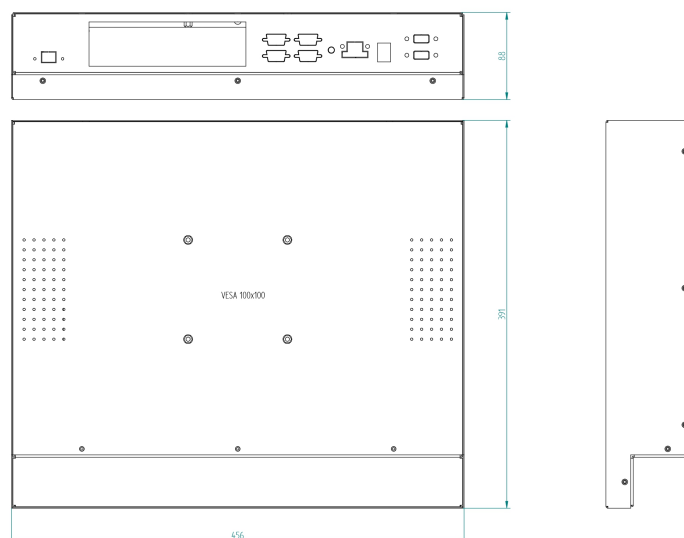
CPU boards with latest generation Intel® Processors, fanless, low power consumption and exceptional performance.

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	19"
Format	5:4
Resolution	1280 x 1024
Backlight	LED
Brightness	350 cd/m2
Contrast Ratio	1000:1
Viewing Angle	170/160
LED Life Time	70.000 h

System

CPU	Intel® Core™ i7-4770TE (4th Generation) 2,70 GHz
Memory	2Gb Scalable to 16Gb
Hard Drive	60/120/240GB SSD. 500GB/1TB SATA.
Graphics	Intel® HD Graphics
Chipset	Intel® Q87 Express
OS	Win7 Pro / Win7 Embedded / Win10 Pro / Win10 IoT Enterprise / Linux

Input / Output

USB Ports	4x USB 3.0
Serial Ports	2x RS-232 / 1x RS-232/422/485
Ethernet	2 x Intel® Giga Ethernet
Video	1 x DVI-I / 1 x HDMI
Audio	1 x Audio output / 1 x Microphone
Expansión	2 x Mini-PCIe / 1 x PCIe x4

Mechanical

Dimensions	456 x 391 x 88 mm
Weight	8,5 kg
Mounting	VESA 100 x 100, Wall, Bracket, Holder
Panel cut	-

Optionals

Screen	High brightness for outdoors use
USB Ports	4 x USB 2.0 / 2 x USB 3.0
Serial Ports	2 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	9-24Vdc (External power supply) 110-220Vac/12Vdc
Optional Input Voltage	-