



- Intel® Core™ i3-7101TE 3,40 GHz
- 18.5" Projected Capacitive Multitouch Display (PCAP)
- Painted metal sheet
- IP65 Front Protection
- Compact design
- Made in Spain



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	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® Core™ i3-7101TE (7th Generation) 3,40 GHz
Memory	2Gb Scalable to 32Gb
Hard Drive	60/120/240Gb SSD. 500Gb/1Tb SATA.
Graphics	Intel® Gen9 Graphics DX 11/12
Chipset	Intel® H110
OS	Win7 Pro / Win7 Embedded / Win10 Pro / Win10 IoT Enterprise / Linux

Input / Output

USB Ports	4 x USB 3.0
Serial Ports	-
Ethernet	2 x Intel® Giga Ethernet
Video	2 x HDMI
Audio	1 x Audio output / 1 x Microphone
Expansión	2 x Mini-PCIe / 1 x PCIe4

Optionals

Screen	High brightness for outdoors use
USB Ports	4 x USB 2.0
Serial Ports	2 x RS-232 / 2 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	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/19-24Vdc (External power supply 110-220Vac/12Vdc)
Optional Input Voltage	-