



- Intel® Core™ i5-1145G7e 4,1Ghz
- 15" 5-Wire Resistive Touch Display FLAT
- Anodized Aluminum
- IP65 Front Protection
- Fanless compact design
- Made in Spain



CPU boards with latest generation Intel® Processors, fanless, low power consumption and exceptional performance.
IP65 Front Bezel protection, available in Anodized Aluminum or Stainless Steel.
5-Wire Resistive or Projected Capacitive Multitouch sensor (PCAP).



Dimensions



Specifications

Display	
Touch technology	FLAT 5-Wire Resistive
Inches	15"
Format	4:3
Resolution	1024 x 768
Backlight	LED
Brightness	1600 cd/m2
Ratio contrast	800:1
Angle vision	160/150
LED Life Time	50.000 h

System	
CPU	Intel® Core™ i5-1145G7e (11th Generation) 2,4Ghz
Memory	DDR4 2Gb Scalable a 64Gb
Hard Drive	120/240/480Gb SSD M.2 NVMe. 500Gb/1Tb SATA.
Graphics	Intel® HD Graphics
Chipset	Intel® Tiger Lake i5-1135G7 SoC
OS	Win10 Pro / Win10 IoT Enterprise / Linux

Input / Output	
USB Ports	4 x USB3.2 (Gen.2)
Serial Ports	-
Ethernet	2 x Intel® Giga Ethernet
Video	2 x HDMI / 2 x DP
Audio	1 x Audio output / 1 x Microphone
Expansión	1 x M.2 E-key (2230) USB2.0 / PCIe x1 interface support CNVi

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 Anodized Aluminum Front Bezel
°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	9-24Vdc (External power supply) 110-220Vac/12Vdc)
Optional Input Voltage	24Vdc