



- Intel® Core™ i5-1145G7e 2,4Ghz
- 15" IK08 Projected Capacitive Multipoint Display (PCAP)
- Stainless Steel 316L
- IP65 Full Protection
- Fanless compact design
- Made in Spain

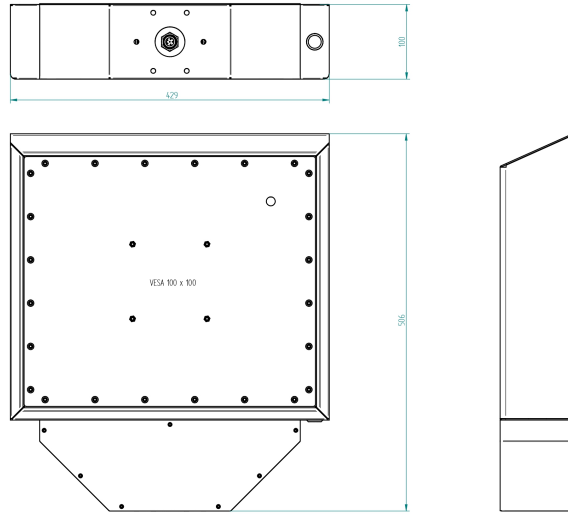


CPU boards with latest generation Intel® Processors, fanless, low power consumption and exceptional performance.

Manufactured in 316L Stainless Steel with full IP65 enclosure. Selection and configuration up to five ports, among COM (serial), USB or Ethernet ports. IK08 Projected Capacitive Multitouch Sensor (PCAP). ATEX Certification for use in hazardous areas, Zone 2/22.



Dimensions



Specifications

Display

Touch technology	IK08 Projected Capacitive MultiTouch (PCAP)
Inches	15"
Format	4:3
Resolution	1024 x 768
Backlight	LED
Brightness	300 cd/m2
Ratio contrast	2000:1
Angle vision	176/176
LED Life Time	70.000 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

Mechanical

Dimensions	429 x 506 x 100 mm
Weight	9,2 kg
Mount	VESA 100 x 100
Panel cut	-

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	Full IP65 Stainless Steel 316L
°C Operation	0° a 55° C
°C Storage	0° a 85° C
Humidity (no condensation)	0% a 95%

Power Supply

Input Voltage	9-24Vdc (External power supply) a 110-220Vac/12Vdc)
Optional Input Voltage	24Vdc