

IRTPPC170HCX6AA

ALPHA - Wall-Mount Panel PC



- Intel® Core™ i7-1185G7e 4,1Ghz
- 17" Projected Capacitive Multitouch Display (PCAP)
- Anodized Aluminum
- IP66 Front Protection
- Fanless Compact design
- Made in Spain



Intel®
Processors



Touch
Technology



Efficient Power Consumption

Double
Display

IP66 Front Protection

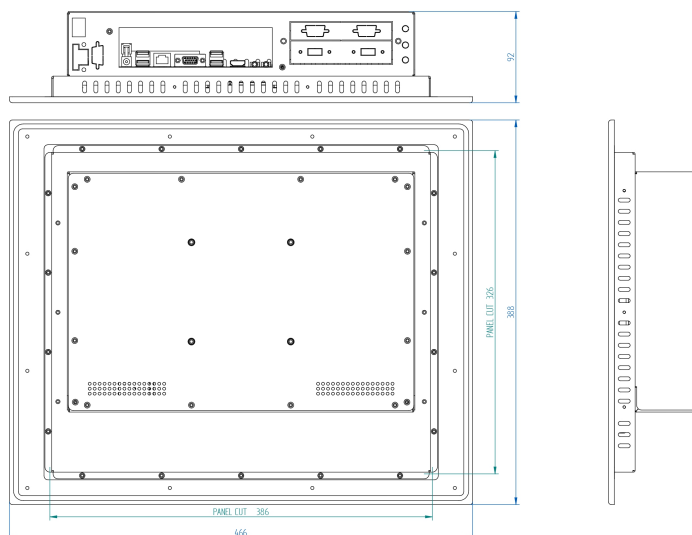
CPU boards with latest generation Intel® Processors,
fanless, low power consumption and exceptional
performance.

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	Projected Capacitive MultiTouch (PCAP)
Inches	17"
Format	5:4
Resolution	1280 x 1024
Backlight	LED
Brightness	800 cd/m2
Ratio contrast	700:1
Angle vision	140/160
LED Life Time	30.000 h

System

CPU	Intel® Core™ i7-1185G7e (11th Generation) 2,4Ghz
Memory	DDR4 2Gb Scalable to 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	Win11 Pro / Win10/11 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	2 x Audio output / 1 x Microphone
Expansión	1 x M.2 E-key (2230) USB2.0 / PCIe1 interface support CNVi

Mechanical

Dimensions	466 x 388 x 92 mm
Weight	7,3 kg
Mount	Wall-Mount
Panel cut	386 x 326 mm

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	Consultar
Others	Consultar

Protection / Environmental Conditions

IP & Material	IP66 Anodized Aluminum Front Bezel
°C Operation	0° a 70° C TBC: -20° a 70° C (Atom)
°C Storage	-10° a 70° C TBC: -20° a 70° C (Atom)
Humidity (no condensation)	0% a 95%

Power Supply

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