



- Intel® Core™ i7-10700E 2,90 GHz
- 19" 5-Wire Resistive Touch Screen
- Anodized Aluminum
- IP65 Front Protection
- Compact design
- Made in Spain



Intel®
Processors



Touch
Technology



Efficient Power
Consumption



Double
Display



IP65 Front
Protection

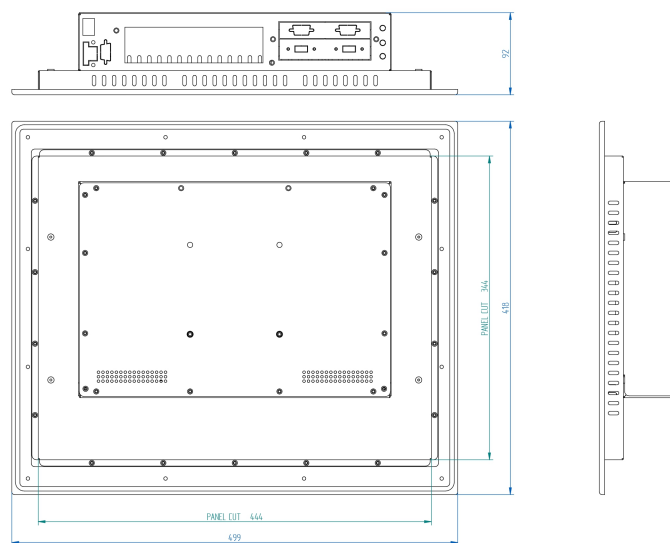
CPU boards with latest generation Intel® Processors, fanless, low power consumption and exceptional performance.

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	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™ i7-10700E (10th Generation) 2,90 GHz
Memory	2Gb Scalable to 64Gb
Hard Drive	60/120/240Gb SSD. 500Gb/1Tb SATA.
Graphics	Intel® UHD Graphics
Chipset	Intel® Q470E
OS	Win10 Pro / Win10 IoT Enterprise / Linux

Input / Ouput

USB Ports	4 x USB 3.2 (Gen1)
Serial Ports	-
Ethernet	2 x Intel® Giga Ethernet
Video	1 x HDMI
Audio	1 x Audio output / 1 x Microphone
Expansión	1 x PCIe x16 / 1 x M.2 (2230) / 1 x M.2 (3042/3052)

Mechanical

Dimensions	499 x 418 x 92 mm
Weight	10 kg
Mounting	Frontal Wall-Mount
Panel cut	444 x 344 mm

Optionals

Screen	High brightness for outdoors use
USB Ports	4 x USB 2.0 / 2 x USB 3.2
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 / -20° a 60° C
°C Storage	-10° a 70° C / -20° a 85° C
Humidity (no condensation)	0% a 95%

Power Supply

Input Voltage	12Vdc/19-28Vdc (External power supply 110-220Vac/12Vdc)
Optional Input Voltage	-