



- Intel® Core™ i5-1145G7e 4,1Ghz
- 21.5" 5-Wire Resistive Touch Display
- Anodized Aluminum
- IP65 Front Protection
- Fanless compact design
- Made in Spain



Intel®  
Processors



Touch  
Technology



Efficient Power  
Consumption



Double  
Display



IP65 Front  
Protection

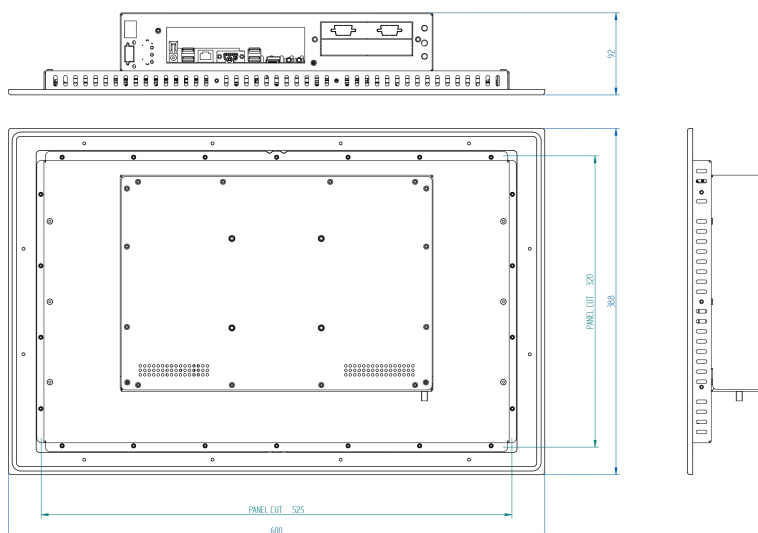
CPU boards with latest generation Intel® Processors, fanless, low power consumption and exceptional performance.

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           | 21,5"            |
| Format           | 16:9             |
| Resolution       | 1920 x 1080      |
| Backlight        | LED              |
| Brightness       | 300 cd/m2        |
| Ratio contrast   | 5000:1           |
| Angle vision     | 178/178          |
| 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 / Ouput |                                                            |
|---------------|------------------------------------------------------------|
| 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 / PCIe1 interface support CNVi |

| Mechanical |                   |
|------------|-------------------|
| Dimensions | 600 x 388 x 92 mm |
| Weight     | 12 kg             |
| Mount      | Wall-Mount        |
| Panel cut  | 525 x 320 mm      |

| Optionals    |                                              |
|--------------|----------------------------------------------|
| 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<br>TBC: -20° a 60° C (Atom) |
| °C Storage                            | -10° a 70° C<br>TBC: -20° a 70° (Atom) |
| Humidity (no condensation)            | 0% a 95%                               |

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