



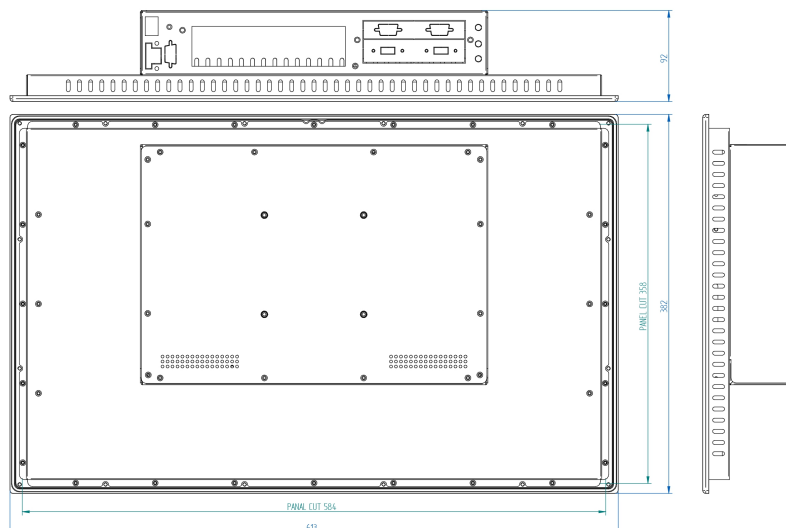
- Intel® Core™ i3-1115G4e 3,0Ghz
- 23.8" 5-Wire Resistive Touch Display
- Anodized Aluminum
- IP66 Front Protection
- Fanless compact design
- Made in Spain



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 | 5-Wire Resistive |
| Inches           | 23,8"            |
| Format           | 16:9             |
| Resolution       | 1920 x 1080      |
| Backlight        | LED              |
| Brightness       | 250 cd/m2        |
| Ratio contrast   | 1000:1           |
| Angle vision     | 178/178          |
| LED Life Time    | 30.000 h         |

#### System

|            |  |
|------------|--|
| CPU        | Intel® Core™ i3-1115G4e (11th Generation) 3,0Ghz |
| 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 / PCIe1 interface support CNVi |

#### Mechanical

|            |                   |
|------------|-------------------|
| Dimensions | 613 x 382 x 92 mm |
| Weight     | 13 kg             |
| Mount      | Wall-Mount        |
| Panel cut  | 584 x 358 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    | To Be Consulted                              |
| Others       | To Be Consulted                              |

#### Protection / Environmental Conditions

|                            |  |
|----------------------------|--|
| IP & Material              | IP66 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)<br>110-220Vac/12Vdc) |
| Optional Input Voltage | 24Vdc  |