



- Intel® Core™ i3-6100TE 2,70 GHz
- 12.1" 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

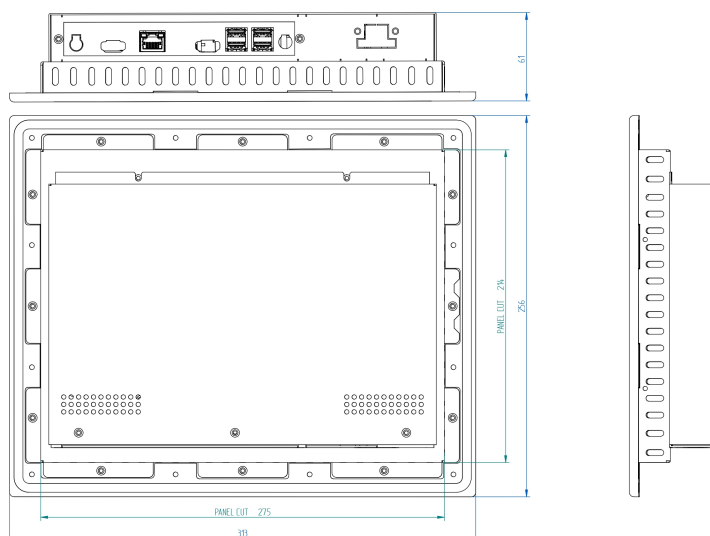
CPU boards with latest generation Intel® Processors, fanless, low power consumption and exceptional performance.

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           | 12,1"            |
| Format           | 4:3              |
| Resolution       | 1024 x 768       |
| Backlight        | LED              |
| Brightness       | 500 cd/m2        |
| Contrast Ratio   | 700:1            |
| Viewing Angle    | 160/140          |
| LED Life Time    | 30.000 h         |

| System     |                                                                     |
|------------|---------------------------------------------------------------------|
| CPU        | Intel® Core™ i3-6100TE (6th Generation) 2,70 GHz                    |
| Memory     | 2Gb Scalable to 32Gb                                                |
| Hard Drive | 60/120/240GB SSD. 500GB/1TB SATA.                                   |
| Graphics   | Intel® Gen9 Intel® Graphics DX 11/12                                |
| Chipset    | Intel® H110                                                         |
| OS         | Win7 Pro / Win7 Embedded / Win10 Pro / Win10 IoT Enterprise / Linux |

| Input / Output |                                   |
|----------------|-----------------------------------|
| USB Ports      | 4 x USB 3.0                       |
| Serial Ports   | -                                 |
| Ethernet       | 2 x Intel® Giga Ethernet          |
| Video          | 2 x HDMI                          |
| Audio          | 1 x Audio output / 1 x Microphone |
| Expansión      | 2 x Mini-PCIe / 1 x PCIe x4       |

| 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                         | Frontal IP65 de Aluminio Anodizado y Doble Altura |
| °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/19-24Vdc (External power supply 110-220Vac/12Vdc) |
| Optional Input Voltage | -                                                       |