



- Intel® Core™ i3-4330TE 2,70 GHz
- 21,5" Projected Capacitive Multitouch Display (PCAP)
- Anodized Aluminum
- IP65 Front Protection
- Compact design
- Made in Spain



Intel®  
Processors



Touch  
Technology



Efficient Power  
Consumption



Double  
Display



IP65 Front  
Protection

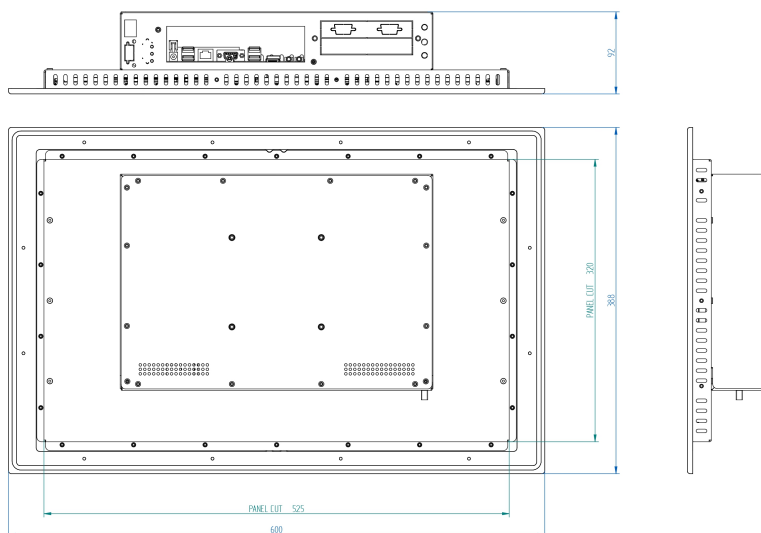
CPU boards with latest generation Intel® Processors, fanless, low power consumption and exceptional performance.

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 | Projected Capacitive MultiTouch (PCAP) |
| Inches           | 21,5"                                  |
| Format           | 16:9                                   |
| Resolution       | 1920 x 1080                            |
| Backlight        | LED                                    |
| Brightness       | 300 cd/m2                              |
| Contrast Ratio   | 5000:1                                 |
| Viewing Angle    | 178/178                                |
| LED Life Time    | 50.000 h                               |

#### System

|            |                                                                        |
|------------|------------------------------------------------------------------------|
| CPU        | Intel® Core™ i3-4330TE (4th Generation)<br>2,70 GHz                    |
| Memory     | 2Gb Scalable to 16Gb                                                   |
| Hard Drive | 60/120/240GB SSD. 500GB/1TB SATA.                                      |
| Graphics   | Intel® HD Graphics                                                     |
| Chipset    | Intel® Q87 Express                                                     |
| OS         | Win7 Pro / Win7 Embedded / Win10 Pro /<br>Win10 IoT Enterprise / Linux |

#### Input / Output

|              |                                   |
|--------------|-----------------------------------|
| USB Ports    | 4x USB 3.0                        |
| Serial Ports | 2x RS-232 / 1x RS-232/422/485     |
| Ethernet     | 2 x Intel® Giga Ethernet          |
| Video        | 1 x DVI-I / 1 x HDMI              |
| Audio        | 1 x Audio output / 1 x Microphone |
| Expansión    | 2 x Mini-PCIe / 1 x PCIe x4       |

#### Mechanical

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

#### Optionals

|              |                                                 |
|--------------|-------------------------------------------------|
| USB Ports    | 4 x USB 2.0 / 2 x USB 3.0                       |
| Serial Ports | 2 x RS-232                                      |
| Modem        | 3G / LTE + GPS                                  |
| WIFI Module  | Wifi 2,4GHz / Wifi 2,4GHz i 5GHz +<br>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          | 9-24Vdc (External power supply)<br>110-220Vac/12Vdc |
| Optional Input Voltage | -                                                   |