



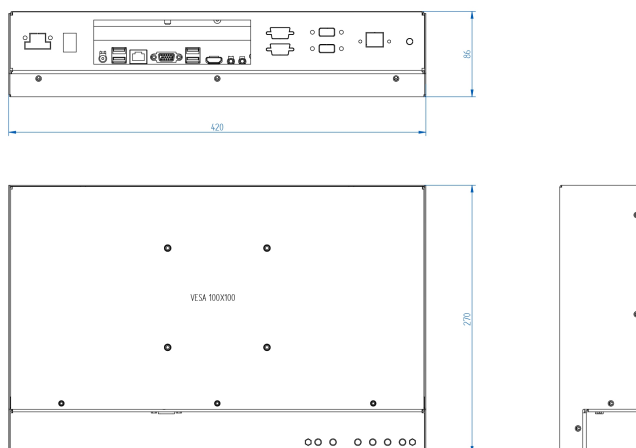
- Intel® Core™ i3-6100TE 2,70 GHz
- 15,6" 5-Wire Resistive Touch Screen
- Painted metal sheet
- IP65 Front Protection
- Compact design
- Made in Spain



CPU boards with latest generation Intel® Processors, fanless, low power consumption and exceptional performance.  
Manufactured in painted sheet metal with IP65 protection.  
5-Wire Resistive or Projected Capacitive Multitouch sensor (PCAP).



### Dimensions



### Specifications

#### Display

|                  |                  |
|------------------|------------------|
| Touch technology | 5 Wire Resistive |
| Inches           | 15,6"            |
| Format           | 16:9             |
| Resolution       | 1366 x 768       |
| Backlight        | LED              |
| Brightness       | 400 cd/m2        |
| Contrast Ratio   | 500:1            |
| Viewing Angle    | 170/160          |
| LED Life Time    | 50.000 h         |

#### System

|            |                                                                        |
|------------|------------------------------------------------------------------------|
| CPU        | Intel® Core™ i3-6100TE (6th Generation)<br>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 /<br>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       |

#### Mechanical

|            |                                       |
|------------|---------------------------------------|
| Dimensions | 420 x 270 x 86 mm                     |
| Weight     | 7,2 kg                                |
| Mounting   | VESA 100 x 100, Wall, Bracket, Holder |
| Panel cut  | -                                     |

#### 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 +<br>Bluetooth |
| Slot PCIe    | To Be Consulted                                 |
| Others       | To Be Consulted                                 |

#### Protection / Environmental Conditions

|                               |                                                        |
|-------------------------------|--------------------------------------------------------|
| IP & Material                 | IP65 Front of Painted Sheet Metal and<br>Double Height |
| °C Operation                  | 0° a 60° C                                             |
| °C Storage                    | -10° a 70° C                                           |
| Humidity (no<br>condensation) | 0% - 95%                                               |

#### Power Supply

|                           |                                                            |
|---------------------------|------------------------------------------------------------|
| Input Voltage             | 12Vdc/19-24Vdc (External power supply<br>110-220Vac/12Vdc) |
| Optional Input<br>Voltage | -                                                          |