



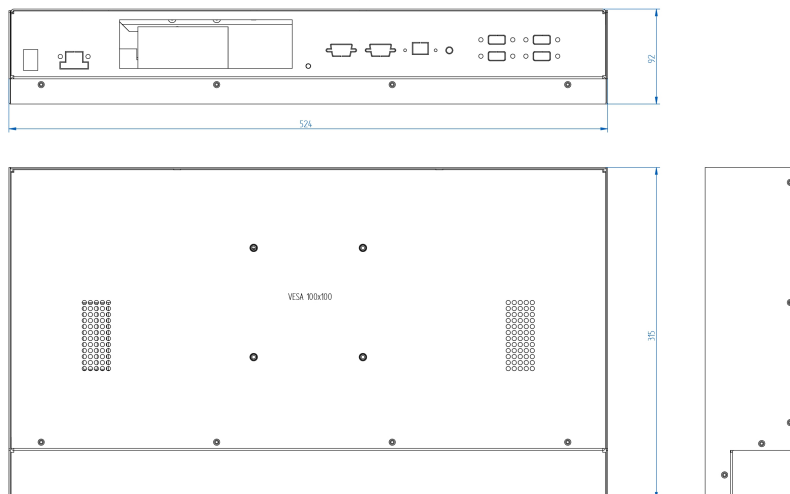
- Intel® Core™ i5-1135G7 2,4Ghz
- 21.5" Projected Capacitive Multitouch Display (PCAP)
- Painted metal sheet
- IP65 Front Protection
- Fanless compact design
- Made in Spain



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 | Projected Capacitive MultiTouch (PCAP) |
| 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™ i5-1135G7 (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 | 524 x 315 x 92 mm |
| Weight     | 8,7 kg            |
| Mount      | VESA 100 x 100    |
| Panel cut  | -                 |

#### 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 Front of Painted Sheet Metal and Double Height |
| °C Operation               | 0° a 60° C  |
| °C Storage                 | -10° a 70° C  |
| Humidity (no condensation) | 0% - 95%  |

#### Power Supply

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