



- Intel® Core™ i3-7101TE 3,40 GHz
- 15" 5-Wire Resistive Touch Display
- Anodized Aluminum
- IP65 Front Protection
- Compact design
- Made in Spain



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           | 15"              |
| Format           | 4:3              |
| Resolution       | 1024 x 768       |
| Backlight        | LED              |
| Brightness       | 1000 cd/m2       |
| Ratio contrast   | 1000:1           |
| Angle vision     | 160/140          |
| LED Life Time    | 70.000 h         |

#### System

|            |  |
|------------|--|
| CPU        | Intel® Core™ i3-7101TE (7th Generation)<br>3,40 GHz                    |
| Memory     | 2Gb Scalable to 32Gb   |
| Hard Drive | 60/120/240Gb SSD. 500Gb/1Tb SATA.                                      |
| Graphics   | Intel® Gen9 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 PCIe4         |

#### Mechanical

|            |                   |
|------------|-------------------|
| Dimensions | 412 x 331 x 92 mm |
| Weight     | 5,8 kg            |
| Mount      | Wall-Mount        |
| Panel cut  | 354 x 288 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 +<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<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          | 12Vdc/19-24Vdc (External power supply<br>110-220Vac/12Vdc) |
| Optional Input Voltage | -  |