



- RockChip RK3566 Quad Core Cortex-A55 1,8GHz
- 12.1" 5-Wire Resistive Touch Display
- Anodized Aluminum
- IP66 Front Protection
- Compact design
- Made in Spain

arm

ARM®  
Processors



Touch  
Technology



Efficient Power  
Consumption



Double  
Display



IP65 Front  
Protection

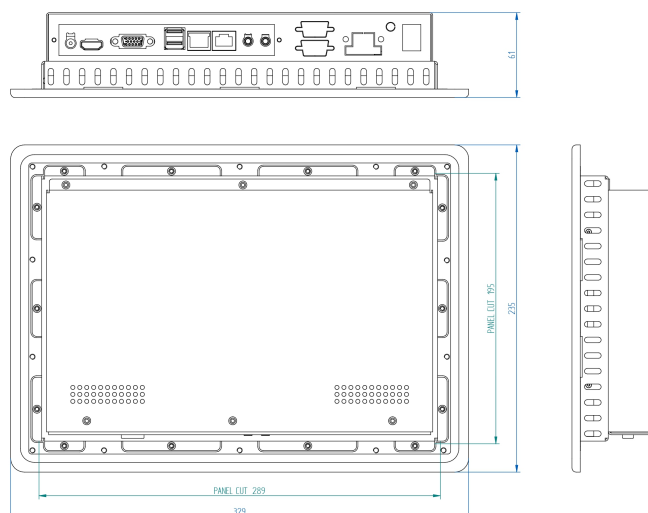
CPU boards with latest generation Intel® Processors, fanless, low power consumption and exceptional performance.

IP66 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           | 16:9             |
| Resolution       | 1280 x 800       |
| Backlight        | LED              |
| Brightness       | 1000 cd/m2       |
| Ratio contrast   | 1000:1           |
| Angle vision     | 178/178          |
| LED Life Time    | 70.000 h         |

#### System

|            |                                                |
|------------|------------------------------------------------|
| CPU        | RockChip RK3588 OctaCore Cortex-A76+A55 1,8GHz |
| Memory     | 4GB On Board                                   |
| Hard Drive | 32GB on Board (Upgradable with 2242 NVMe SSD)  |
| Graphics   | Mali G61 MP4                                   |
| Chipset    | RK3588 Onboard (SoC)                           |
| OS         | Linux / ThinClind OS                           |

#### Input / Ouput

|              |                              |
|--------------|------------------------------|
| USB Ports    | 2 x USB 2.0                  |
| Serial Ports | -                            |
| Ethernet     | 2 x Realtek Gigabit Ethernet |
| Video        | 1 x HDMI                     |
| Audio        | 1 x Salida audio             |
| Expansión    | -                            |

#### Mechanical

|            |                        |
|------------|------------------------|
| Dimensions | 329 x 235 x 61 mm      |
| Weight     | 2,9 kg                 |
| Mount      | Panelable Frontalmente |
| Panel cut  | 289 x 193 mm           |

#### Optionals

|              |                                  |
|--------------|----------------------------------|
| Screen       | High brightness for outdoors use |
| USB Ports    | -                                |
| Serial Ports | -                                |
| Modem        | -                                |
| WIFI Module  | -                                |
| Slot PCIe    | To Be Consulted                  |
| Others       | To Be Consulted                  |

#### Protection / Environmental Conditions

|                            |                                     |
|----------------------------|-------------------------------------|
| IP & Material              | Anodized Aluminum Front Low Profile |
| °C Operation               | 0° a 60° C                          |
| °C Storage                 | -10° a 70° C                        |
| Humidity (no condensation) | 0% - 95%                            |

#### Power Supply

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