



- RockChip RK3566 Quad Core Cortex-A55 1,8GHz
- 12.1" Projected Capacitive Multitouch Display (PCAP)
- Anodized Aluminum
- IP66 Front Protection
- Compact design
- Made in Spain

arm

ARM®
Processors



Touch
Technology



Efficient Power
Consumption



Double
Display



IP65 Front
Protection

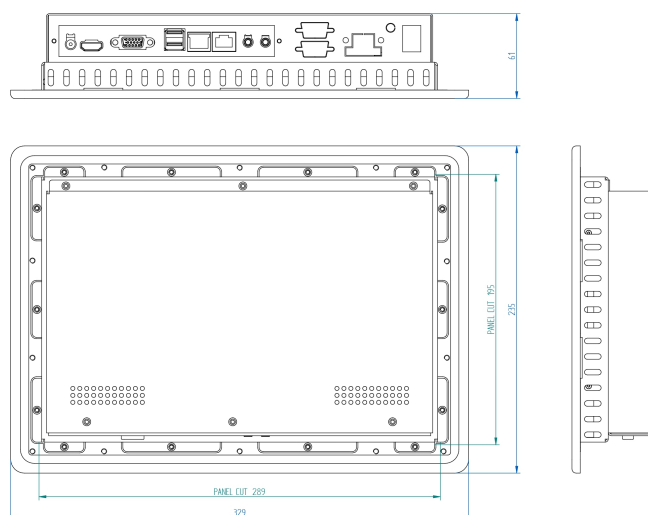
CPU boards with latest generation Intel® Processors, fanless, low power consumption and exceptional performance.

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	Projected Capacitive MultiTouch (PCAP)
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 / Output

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	-