



- RockChip RK3588 OctaCore Cortex-A76+A55 1,8GHz
- 42" Display - No Touch
- Painted Metal sheet
- IP65 Front Protection
- Fanless Compact design
- Made in Spain

arm

ARM®
Processors



Touch
Technology



Efficient Power
Consumption



Double
Display



IP65 Front
Protection

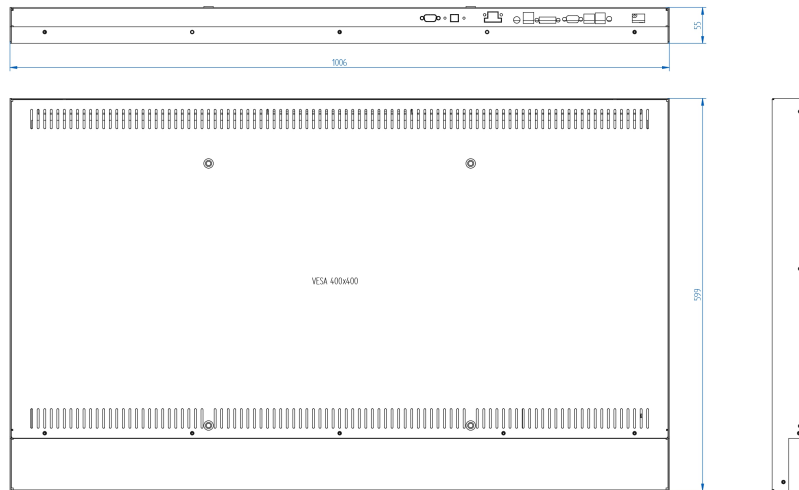
CPU boards with latest generation Intel® Processors, fanless, low power consumption and exceptional performance.
Manufactured in painted sheet metal with IP65 protection.
5-Wire Resistive or Projected Capacitive Multitouch sensor (PCAP).



Dimensions

IRTCTH420SX3CFA

NERO - Closed Frame Panel PC + ThinClind OS



Specifications

Display

Touch technology	No Touch Sensor
Inches	42"
Format	16:9
Resolution	1920 x 1080
Backlight	LED
Brightness	500 cd/m2
Ratio contrast	4000:1
Angle vision	178/178
LED Life Time	60.000 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

Mechanical

Dimensions	1006 x 599 x 55 mm
Weight	22 kg
Mount	VESA 400 x 400
Panel cut	-

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	IP65 Painted Metal Plate Front
°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	-

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OS

Input / Ouput	
Expansión	-