IRTPPC101JCR3AA

Wall-Mount Panel PC



- Intel® Celeron™ J3455 Quad Core 2,30 GHz
- 10.1" Projected Capacitive Multitouch Display (PCAP)
- Anodized Aluminum
- IP65 Front Protection
- Fanless compact design
- Made in Spain

Intel® 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.
IP65 Front Bezel protection, available in Anodized Aluminum or Stainless Steel.
5-Wire Resistive or Projected Capacitive Multitouch sensor (PCAP).

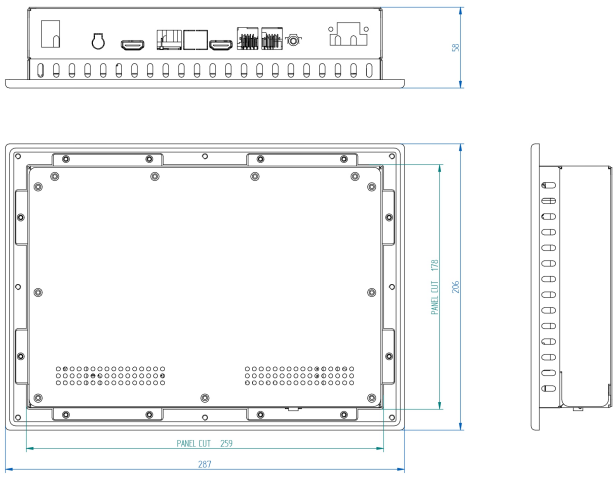








Dimensions



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IRONTECH
Industrial Platform Computing

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Specifications

Display

Touch technology	Projected Capacitive MultiTouch (PCAP)
Inches	10,1"
Format	16:9
Resolution	1280 x 800
Backlight	LED
Brightness	500 cd/m2
Ratio contrast	800:1
Angle vision	170/170
LED Life Time	50.000 h

System

CPU	Intel® Celeron™ J3455 Quad Core 2,30 GHz
Memory	DDR3L 2Gb Scalable to 8Gb
Hard Drive	60/120/240GB SSD. 500GB/1TB SATA.
Graphics	Intel® HD Graphics
Chipset	J3455 Onboard (SoC)
OS	Win10 Pro / Win10 IoT Enterprise / Linux

Input / Ouput

USB Ports	4 x USB 3.0
Serial Ports	-
Ethernet	1 x Realtek Giga Ethernet
Video	2 x HDMI
Audio	1 x Audio output
Expansión	1 x Mini-PCIe / 1 x M.2(2242/2260) for SSD

Mechanical

Dimensions	287 x 206 x 58 mm
Weight	3 kg
Mount	Wall-Mount
Panel cut	259 x 178 mm

Optionals

Screen	High brightness for outdoors use
USB Ports	2 x USB 2.0
Serial Ports	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 Anodized Aluminum Front Bezel
°C Operation	0° a 60° C TBC: -20° a 60° C (Atom)
°C Storage	-10° a 70° C TBC: -20° a 70° (Atom)
Humidity (no condensation)	0% a 95%

Power Supply

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