

IRTWPC150ACK1DA

HYDRA - Full IP66 Panel PC



- Intel® Celeron® J1900 Quad Core 2,00 GHz
- 15" Projected Capacitive Multitouch Display (PCAP)
- Stainless Steel 316L
- IP66 Full Protection
- Fanless compact design
- Made in Spain











Intel® Processors

Touch Technology

Efficient Power Consumption

Double Display

IP66 Full Enclosure

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

Manufactured in 316L Stainless Steel with full IP66 enclosure. Selection and configuration up to five ports, among COM (serial), USB or Ethernet ports, through IP69 connectors.

5-Wire Resistive or Projected Capacitive Multitouch sensor (PCAP).

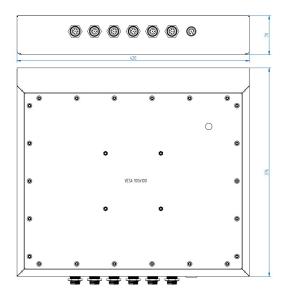








Dimensions







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Specifications

Display	
Touch technology	Projected Capacitive MultiTouch (PCAP)
Inches	15"
Format	4:3
Resolution	1024 x 768
Backlight	LED

Mechanical	
Dimensions	420 x 376 x 68 mm
Weight	7,2 kg
Mount	VESA 100 x 100
Panel cut	-

System	
CPU	Intel® Celeron® J1900 Quad Core 2,00 GHz
Memory	2Gb Scalable to 8Gb
Hard Drive	60/120/240GB SSD. 500GB/1TB SATA.
Graphics	Intel® HD Graphics
Chipset	J1900 Onboard (SoC)
OS	Win7 Pro / Win7 Embedded / Win10 Pro / Win10 IoT Enterprise / Linux

Optionals	
USB Ports	2 x USB 2.0
Serial Ports	4x RS-232 / 1x RS422/485
Modem	3G / LTE + GPS
WIFI Module	Wifi 2,4GHz / Wifi 2,4GHz i 5GHz + Bluetooth
Slot PCle	To Be Consulted
Others	To Be Consulted

Input / Ouput		
USB Ports	3x USB 2.0 / 1x USB 3.0	
Serial Ports	1x RS-232	
Ethernet	1 x Realtek Giga Ethernet	
Video	1 x VGA	
Audio	1 x Audio output	
Expansión	2 x Mini-PCle / 1 x PClex1	

Protection / Environmental Conditions		
IP & Material	Full IP66 Stainless Steel 316L	
°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	-