

IRTWPC150SCR3DA

HYDRA - Full IP66 Panel PC



- Intel® Celeron™ J3455 Quad Core 2,30 GHz
- 15" Projected Capacitive Multitouch Display (PCAP)
- Stainless Steel 316L
- IP66 Full Protection
- Fanless compact design
- Made in Spain











Intel® Processors

Touch

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).

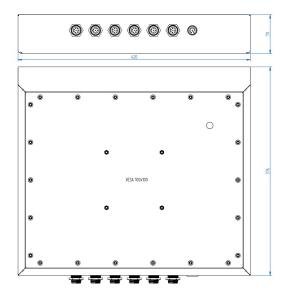








Dimensions







IRTWPC150SCR3DA

HYDRA - Full IP66 Panel PC

Specifications

Display	
Touch technology	Projected Capacitive MultiTouch (PCAP)
Inches	15"
Format	4:3
Resolution	1024 x 768
Backlight	LED
Brightness	300 cd/m2
Ratio contrast	2000:1
Angle vision	176/176
LED Life Time	70.000 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-PCle / 1 x M.2(2242/2260) for SSD	

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

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 PCle	To Be Consulted
Others	To Be Consulted

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	-	