

IRTWPC150MC1GDA

HYDRA - Full IP66 Panel PC



- Intel® Atom™ x6413 Quad Core 3,00 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).

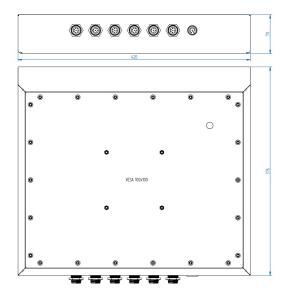








Dimensions







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Specifications

Projected Capacitive MultiTouch (PCAP)
15"
4:3
1024 x 768
LED
1000 cd/m2
1000:1
160/140
70.000 h

System	
CPU	Intel® Atom™ x6413 Quad Core 3,00 GHz
Memory	DDR4 2Gb Scalable to 32Gb
Hard Drive	60/120/240/480Gb SSD. 500Gb/1Tb SATA.
Graphics	Intel® HD Graphics
Chipset	x6413E Onboard (SoC)
OS	Win10 Pro / Win10 IoT Enterprise / Linux

Input / Ouput		
USB Ports	2 x USB 3.1 (Gen.2)	
Serial Ports	-	
Ethernet	2 x Intel® Giga Ethernet	
Video	1x DP++/1x VGA	
Audio	1 x Audio output / 1 x Microphone	
Expansión	1 x M.2 2230 E key (Support WiFi 5 & WiFi 6) /1 x Mini-PCle or M.2 2280	

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	4 x USB 2.0
Serial Ports	1 x RS-232 / 1 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	9-36Vdc (External 110-220V/12Vdc)	
Optional Input Voltage	-	