



Alzado

12 "INTEL i5 1.6GHZ Industrial Touch Panel PC
4th generation with 4200u processor.

12 "resistive technology touch monitor and computer ruggedized fanless in black aluminum chassis, with passive cooling system without the use of fans and fully protected against water, **IP65 protection in its whole. High brightness 1000 nits screen.**



M12 connections: 3 COM RS232, 2 LAN, 4 USB, 1 VGA, 1 HDMI

TECHNICAL SPECIFICATIONS

Direct Importer: Grupo EOS Ibérica SA
Processor: Intel 4200U i5 1.6Ghz
Resolution: 1024x768 (Native) 4: 3
RAM: Supports up to 8GB SODIMM DDR3 / 2800
ROM: SATA SSD / MSATA SSD / SATA HDD
Audio: -
Socket: 1x RAM / 1x SATA / 1x MiniPCIe / 1x mSATA
Ports: 4 x USB 2.0 / 3 x COM2. M12
LAN: 2x ethernet M12
OS: Windows 7, 8, 10, Linux Compatible
Source: DC100-240V AC input / DC12v output
Consumption: ~ 35-65 watts
Vibration: Vibration resistant
Humidity: 5% ~ 95% (non-condensing)
Temp. operation: -10 ° C ~ 60 ° C
Temp. storage: -20 ° C ~ 80 ° C
Warranty: 1 Year (Expandable up to 3 years)

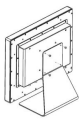
OTHER TECHNICAL DATA

Anchor Type: Panelable yes, VESA yes, RACK no.
Processor Frequency: Minimum 1.6Ghz, maximum 2.6Ghz.
Graphics : Integrated Intel HD4400 LVDS
RAM: 0 Gb on Board + 1 SODIMM / 1.35v Socket (4 / 8Gb)
ROM: SATA SSD / MSATA SSD (120, 240Gb) / SATA HDD (500Gb, 1Tb) * Consult other capacities.
Audio: Realtek HD ALC662
LAN: Realtek RTL 8111E Gigabit Ethernet controller. Wake on Lan.
IP protection : I P65 . Jet water (from any angle) must not enter through a 6.3 mm diameter nozzle. It complies with this protection both on its front and on its rear.
Wireless: Not available
GPS: Not available
3G / GPS: Not available
4G / GPS: Not available
Dimensions: 303 x 227 x 57 mm (LxWxH)
Weight: 54 Kg
Packing: Individual Box; PC, Power supply, Power cord, Drivers.

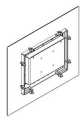
I / O PORTS



MOUNTING OPTIONS



VESA. 100x100mm



PANEL MOUNT

PANELABLE MOUNTING SYSTEM



PRODUCT VALUES

- > Full IP65 protection for demanding environments
- > Resistant to aggressive environments; dust, grease, vibrations.
- > Resistant to extreme temperatures and humidity.
- > Very low power consumption

MOST COMMON APPLICATIONS

- > HMI control panels
- > Integration in electrical panels
- > Industrial control systems (ICS)
- > Distributed control systems / SCADA
- > Data acquisition systems (DAQs)
- > Factory walk-in assembly chains
- > Mounting on transport vehicles
- > Outdoor advertising and Digital Signage.
- > Interactive outdoor kiosks
- > Self-checkout kiosks, unattended

APPLICATION SECTORS

- > Agricultural engineering
- > Meat Industry
- > Automation
- > Aerospace
- > Automobile
- > Renewable energies
- > Distribution
- > Naval Sector
- > Pharmaceutical Industry
- > Transport and Logistics
- > Streaming applications

SOME SUCCESS STORIES

- > Meat industry
- > Factory installation
- > Solutions for agricultural engineering

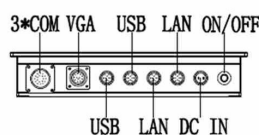
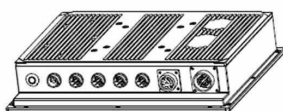
ALTERNATIVE REFERENCES

- > Panel Pc industrial 15 "ePX15 i5-4200u
- > Industrial 17 "Panel PC ePX17 i5-4200u
- > IR 17 touch screen + industrial pc

CERTIFICATIONS



CONNECTIONS



DIMENSIONS

