

Serie panel Pc

Fanless Industrial Computers WaterProof

Componentes Industriales



Alzado

Industrial Touch Panel PC 12.1 "INTEL i5 1.6GHZ 4th generation with 4200u processor for use outdoors .

12.1 "capacitive technology touch monitor and computer ruggedized fanless on color brushed aluminum chassis black, with passive cooling system without use of fans and fully protected against water, protection IP65 on the front. **1000 high brightness display nits with optical treatment** to be readable and be protected from the sun.



TECHNICAL SPECIFICATIONS

OTHER TECHNICAL DATA

I / O PORTS

**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:** Included. Mic / Ear.  
**Socket:** 1x RAM / 1x SATA / 1x MiniPCIE / 1x mSATA  
**Ports:** 4 x USB 2.0 / 2 x USB 3.0 / 2 x COM  
**LAN:** 2x ethernet  
**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)

**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 Front . Jet water (from any angle) must not enter through medium of a 6.3mm diameter nozzle. It complies with this protection both on its front and at its rear.  
**Wireless:** Consult  
**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



MOUNTING OPTIONS



VESA. 100x100mm

PANEL MOUNT

**PRODUCT VALUES**  
 > IP65 protection on the front  
 > Backlit display to be readable in the Sun  
 > Optical treatment to avoid black spots from the Sun.  
 > Resistant to aggressive environments; dust, grease, vibrations.  
 > Resistant to extreme temperatures and humidity.  
 > Very low power consumption.

CERTIFICATIONS



PANELABLE MOUNTING SYSTEM



**MOST COMMON APPLICATIONS**  
 > Interactive outdoor kiosks  
 > Self-collection / self-payment terminals  
 > 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**  
 > Outdoor kiosk industry  
 > Agricultural engineering  
 > Meat Industry  
 > Automation  
 > Aerospace  
 > Automobile  
 > Renewable energies  
 > Distribution  
 > Naval Sector  
 > Transport and Logistics  
 > Streaming applications



**SOME SUCCESS STORIES**  
 > Toll roads  
 > Service areas  
 > Gas stations

**ALTERNATIVE REFERENCES**  
 > Industrial PC Panel 12 "ePX12 i5-4200u  
 > Panel Pc industrial 15 "ePX15 i5-4200u



CONNECTIONS

DIMENSIONS

