

panel Pc Serie

Fanless Industrial Computers

Industrial Components



Elevation

Industrial Touch Panel PC 17" 4:3 INTEL i5 2.3GHZ 6th generation with 6200u processor optimised for low power consumption. This panel pc is specially designed for outdoor use.

17" capacitive multi-touch technology touchscreen monitor and ruggedised fanless computer in brushed aluminium chassis. Passive cooling system without the use of fans. Protected against water from the front, IP65 protection on the front. High brightness 1000 nits screen with optical treatment to be readable in the sun and improve its protection. Wide voltage range of 9V-36V.



Slim, aesthetically pleasing frame for professional integration and finish

TECHNICAL SPECIFICATIONS

Direct Importer: Grupo EOS Ibérica SA

**Processor:** Intel 6200U i5 2.3Ghz  
**Resolution:** 1280x1024 (Native) 4:3  
**RAM:** Supports up to 8GB SODIMM DDR3/2800  
**ROM:** SSD SATA / SSD MSATA / HDD SATA  
**Audio:** included. Mic / Ear.  
**Socket:** 1x RAM / 1x SATA / 1x MiniPCIE / 1x mSATA  
**Ports:** 2 x USB 2.0 / 2 x USB 3.0 / 2 x COM / HDMI / VGA / SIM  
**LAN:** 2x ethernet  
**OS:** Windows 7, 8, 10, Linux Compatible  
**Power supply:** DC100-240V AC input / DC12v-36v output  
**Power consumption:** ~ 35-65 watts  
**Vibration:** Vibration resistant  
**Electrical shock:** 4KV contact and 8KV air discharge  
**Humidity:** 5% ~ 95% (non-condensing)  
**Operating temp.:** -10°C~60°C  
**Storage Temp.:** -20°C~80°C  
**Warranty:** 1 Year (Extendable up to 3 years)

OTHER TECHNICAL DATA

**Mounting Type:** Panel mountable yes, VESA yes, RACK no.  
**Processor Frequency:** Minimum 2.3Ghz, maximum 2.8Ghz.  
**Graphics:** Integrated Intel HD4400 LVDS  
**RAM:** 0 Gb on Board + 1 Socket SODIMM/1,35v (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:** IP65 Front. Water jetted (from any angle) must not enter through a 6.3 mm diameter nozzle. Meets this protection on both the front and rear.  
**Wireless:** Yes, included.  
**GPS:** Not available  
**3G/GPS:** Not available  
**4G/GPS:** Not available  
**Dimensions:** 414 x 345 x 63 mm (LxWxH)  
**Weight:** 5'2 Kg  
**Packing:** Single Box; PC, 12v power supply, Power cable, Drivers.

PORTS I/O



ASSEMBLY OPTIONS



VESA. 100x100mm  
VESA. 75x75mm

PANEL MOUNT

PANEL MOUNTING SYSTEM



PRODUCT VALUES

- > IP65 protection on the front side
- > Backlit display with optical bonding for sunlight readability.
- > Resistant to aggressive environments; dust, grease, vibrations.
- > Resistant to high temperatures.
- > Very low power consumption.

MOST COMMON APPLICATIONS

- > Outdoor interactive kiosks
- > Self-charging / self-checkout terminals
- > Outdoor POS terminals
- > Distributed control systems / SCADA
- > Data Acquisition Systems (DAQs)
- > Factory-floor assembly lines
- > Assembly in transport vehicles
- > Outdoor advertising and digital signage
- > Interactive outdoor kiosks
- > Self-paid, unattended kiosks
- > Self-paid, unattended kiosks

APPLICATION SECTORS

- > Outdoor kiosk industry
- > Agricultural engineering
- > Meat industry
- > Automation
- > Aerospace
- > Automotive
- > Renewable energies
- > Distribution
- > Marine
- > Transport & Logistics
- > Transmission applications

SOME SUCCESS STORIES

- > Toll roads
- > Service areas
- > Petrol stations

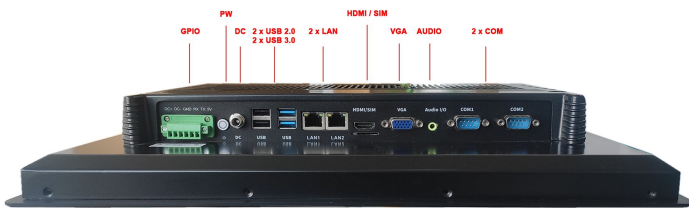
ALTERNATIVE REFERENCES

- > Panel Pc industrial 12" ePX12 i5-4200u EXT
- > Panel Pc industrial 21,5" ePX12 i5-5200u EXT

CERTIFICATIONS



CONNECTING



DIMENSIONS

