

Full IP67 series

Industrial Fanless Computers in Stainless Steel

Industrial Components



Elevation

Industrial Touch Panel PC 21,5" 16:9 INTEL i5 2.3GHZ 8th generation with 8259u processor, in stainless steel anti-corrosion.

21.5" 16:9 format 16:9 touchscreen monitor with **capacitive technology** and ruggedised fanless computer in stainless steel chassis, with passive cooling system without the use of fans and fully protected against water, **IP67 protection in its entirety**. **High brightness display 1000 nits**. M12 connections: 2 COM RS232, 2 LAN, 4 USB, 1 HDMI.



TECHNICAL SPECIFICATIONS

Direct Importer: Grupo EOS Ibérica SA
Reference 18,5": [ePX18-INOX-i5-8259u]
Reference 21,5": [ePX21-INOX-i5-8259u]
Processor: Intel i5 8259U 2.3Ghz
Resolution: 1920x1080 (Native) 16:9
RAM: 16Gb DDR4 ram included
ROM: Included 256gb SSD
Audio: -
Socket: -
Ports: 4 x USB 2.0 / 2 x COM2. M12
LAN: 2x ethernet M12
OS: Windows 7, 8, 10, 11, Linux Compatible
Power supply: DC100-240V AC input / DC12V
Power consumption: ~ 35-65 watts
Vibration: Vibration resistant
Humidity: Not applicable, IP67
Operating temp.: -10°C~60°C
Storage temp.: -20°C~80°C
Warranty: 1 Year (Extendable to 3 years)

OTHER TECHNICAL DATA

Mounting type: Panelable (consult us), VESA yes, RACK no.

Processor frequency: Minimum 2.3Ghz, maximum 3.8Ghz.

Graphics: Intel® Iris® Plus 655

RAM: 16 Gb * Consult other capacities.

ROM: 256 SATA SSD * Consult other capacities.

Audio: -

LAN: Realtek RTL 8111E Gigabit Ethernet controller. Wake on Lan.

IP67 protection: No leakage, full immersion to 1 metre for 30 minutes **Wireless:** Not available

GPS: Not available

3G/GPS: Not available

4G/GPS: Not available

Dimensions: 344.10 x 557.10 x 63.40 (LxWxH)

Weight: 8'5 Kg

Packing: Single Box; PC, Power supply, M12 cables included. Drivers.

I/O PORTS



MOUNTING OPTIONS



VESA. 100x100mm



COMPATIBLE WITH
ANY VESA
100X100mm
SUPPORTS

PANEL MOUNTING SYSTEM

CONSULT

PRODUCT VALUES

- > Full IP67 protection. The pc panel can be cleaned with water pressure.
- > Compatible with Windows 11.
- > Resistant to aggressive environments; dust, grease, vibrations.
- > Resistant to extreme temperatures and humidity.
- > Very low power consumption.

MOST COMMON APPLICATIONS

- > Fish canneries
- > Meat factories
- > Industrial control systems (ICS)
- > Distributed control systems / SCADA
- > Data Acquisition Systems (DAQs)
- > Factory assembly lines
- > Assembly on transport vehicles
- > Outdoor advertising and digital signage.
- > Interactive outdoor kiosks
- > Self-paid, unattended kiosks

SECTORS OF APPLICATION

- > Fishing industry
- > Meat Industry
- > Automation
- > Aerospace
- > Automotive
- > Renewable energies
- > Distribution
- > Naval sector
- > Pharmaceutical Industry
- > Transport & Logistics
- > Transmission applications

SOME SUCCESS STORIES

- > Meat industry
- > Shop-floor assembly
- > Solutions for agricultural engineering

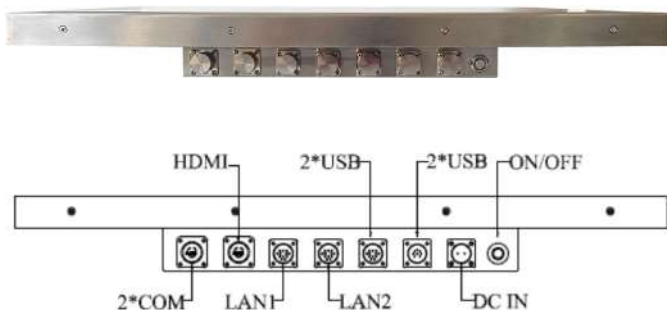
ALTERNATIVE REFERENCES

- > Panel Pc industrial 21,5" ePX21 i5-4200u
- > Panel Pc industrial 17" ePX17 i5-4200u
- > IR touch screen 21,5" + industrial pc

CERTIFICATIONS



CONNECTIONS



DIMENSIONS

