ePX15 WP i5-4310u

RUGGED INDUSTRIAL COMPUTER

eos ibérica

Full IP65 Serie	Fanless WaterProof Industrial Computers	Industrial components

Elevation

Industrial Touch Panel PC 15" INTEL i5 2 GHZ 4th generation with 4310u processor.

15" touch screen monitor with resistive technology and fanless ruggedised computer in black aluminium chassis, with passive cooling system without the use of fans and fully protected against water, IP65 protection in its entirety. 350 nits screen.

M12 connections: 1 ethernet, 2 COM ports, 2 USB ports.

Indoor

TECHNICAL SPECIFICATIONS

Direct importer: Grupo EOS Ibérica SA

Processor: Intel 4310U i5 2 Ghz
Resolution: 1024x768 (Native)
RAM: Supports up to 8GB SODIMM DDR3/2800
ROM: SSD SATA / SSD MSATA / HDD SATA
Audio: -
Socket: 1x RAM / 1x SATA / 1x MiniPCIE / 1x mSATA
Ports: 2 x USB 2.0 / 2 x COM2. M12
LAN: 1x ethernet M12
SO: Windows 7, 8, 10, Linux Compatible
Source: DC100-240V AC input / DC12v/6A output
Consume: ~ 35-65 wattios
Vibration: Vibration resistant
Humidity: 5% ~ 90% (non - condensing)
Operating temp.: -10°C~60°C
Storage temp.: -20°C~70°C
Warranty: 1 Year (Extendable up to three years)
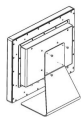
OTHER TECHNICAL DATA

Type of anchorage: Panelable (consult us), VESA yes, RACK no.

Processor frequency: Minimum 2 Ghz, maximum 3 Ghz.
Graphic: Integrated Intel HD4400 LVDS
RAM: 0 Gb on Board + 1 Socket SODIMM/1,35v (4/8Gb)
ROM: SSD SATA / SSD MSATA (120, 240Gb) / HDD SATA (500Gb, 1Tb) * Consult other capacities.
Audio: Realtek HD ALC662
LAN: Realtek RTL8111F o Intel I210/I211 AT 10/100/1000Mbps. Wake on Lan.
IP Protection : I**P65**. Water jetted (from any angle) must not enter through a 6.3 mm diameter nozzle. It complies with this protection both at the front and at the rear.
Wireless: Consult
GPS: Consult
3G/GPS: Consult
4G/GPS: Consult
Dimensions: 365 x 290 x 65 mm (LxWxH)
Weight 5'2 Kg
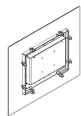**Packing:** Single Box; PC, Power Supply, Power Cable, Drivers.

PORTS I/O

ASSEMBLY OPTIONS

VESA. 100x100mm

PANEL MOUNT

PANEL MOUNTING SYSTEM

PRODUCT VALUES
> IP65 protection for demanding environments
> Resistant to aggressive environments; dust, grease, vibrations.
> Resistant to extreme temperatures and humidity.
> Expandable equipment in its configuration, up to 8gb of RAM memory.
> 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)
> Data acquisition systems (DAQs)
> Factory assembly lines
> Assembly in transport vehicles
> Outdoor advertising and digital signage
> Interactive outdoor kiosks
> Self-paid, unattended kiosks
> Self-paid, unattended kiosks

MOST COMMON SECTORS
> Agricultural engineering
> Meat industry
> Automation
> Aerospace
> Automotive
> Renewable energies
> Distribution
> Shipbuilding
> Pharmaceutical Industry
> Transport and Logistics
> Transmission applications

SUCCESS STORIES
> Meat industry
> Factory assembly
> Solutions for agricultural engineering

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

CERTIFICATIONS

RoHS LEAD FREE COMPLIANT

(intel)

IP 65

CCC

FC CE

CONNECTIONS

DC 12V   LAN   USB1   USB2   COM1   COM2

DIMENSIONS

65

365

290