ePX15 I7-6500uDL

RUGGED INDUSTRIAL COMPUTER

eos ibérica

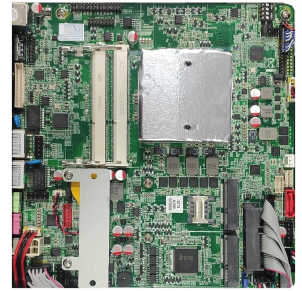| Panel PC Series	Fanless Industrial Computers	Industrial Components

15" INTEL i7 2.5GHZ 6th generation Industrial Touch Panel PC with 6500u processor.

15" touchscreen monitor with resistive technology and fanless rugged computer in black aluminium chassis, with passive cooling system without using fans.

It has a double HDMI and VGA video output for the connection of 1 external monitor which, with its own screen, makes it possible to operate with 2 screens at the same time. **Double LAN** (RJ45 network card). VESA mounting system or panel mountable with the use of the supplied screw system.

Elevation

Inside

TECHNICAL SPECIFICATIONS

Direct Importer: Grupo EOS Ibérica SA

Processor: Intel i7 6500u 2.5Ghz to 3.10Ghz
Resolution: 1024x768 (Native)
RAM: Supports up to 16GB SODIMM DDR3/2800
ROM: SATA SSD / MSATA SSD / SATA HDD
Audio: 2x Jack 2,5; Speakers/ MIC
Socket: 2x RAM / 1x SATA / 1x MiniPCIE / 1x mSATA
Ports: 2xUSB 3.0 / 1xHDMI/ 1xVGA/ 2 RS232 (COM2 supports RS422/485).
LAN: 2xRJ45
OS: Windows 7, 8, 10, Linux Compatible
Supply: DC100-240V AC input / DC12v/6A output
Power consumption: ~ 35-65 watts
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 3 years)

OTHER TECHNICAL DATA

Mounting type: Panelable yes, VESA yes, RACK no.

Processor Frequency: Minimum 2.5Ghz, maximum 3.1Ghz.
Graphics: Integrated Intel HD Intel® 520 LVDS, Dual HDMI/ VGA Output
RAM: 0 Gb on Board + 2 Socket SODIMM/1.35v (4/8Gb x 2)
ROM: SSD SATA / SSD MSATA (120, 240Gb) / HDD SATA (500Gb, 1Tb) * Consult other capacities.
Audio: Realtek HD ALC662 Line-out and MIC
LAN: Realtek RTL8111F or Intel I210/I211 AT 10/100/1000Mbps. Wake on Lan.
IP Protection Display: IP65. Water jetted (from any angle) through a 6.3 mm diameter nozzle must not enter, provided that the panel mounting is correct. **IP Protection Industrial PC:** IP50. Dust ingress cannot be prevented, but dust must not enter in such a quantity as to interfere with the correct operation of the equipment.
Wireless: Mini PCI Express Intel 7260BN. WiFi 802.11 b/g/n (OPTIONAL).
GPS: Mini PCI Express u-Blox pci-5s-1 - 500.
3G/GPS: Mini PCI Express Huawei EM770w. (OPTIONAL)
4G/GPS: Mini PCI Express Huawei ME909u-521. (OPTIONAL)
Dimensions: 365 x 290 x 55 mm (LxWxH)
Weight: 5'0 Kg
Packing: Single Box; PC, Power Supply, Power Cable, Drivers.

I/O PORTS

Front

Rear

CONNECTIVITY OPTIONS

WiFi module: Intel 7260BN
WiFi Antenna: Yes
Connection cable: Yes
SMA extender: Optional

4G/GPS module: ME909u-521
4G/GPS antennas: Yes
Connection cable: Yes

SISTEMA DE MONTAJE VESA

MOST COMMON APPLICATIONS
> HMI control panels
> Integration in switchboards
> Industrial control systems (ICS)
> Distributed control systems / SCADA
> Data Acquisition Systems (DAQs)
> Factory assembly lines
> Mounting on transport vehicles
> Wireless station (Wifi/4G/GPS)
> Outdoor advertising and Digital Signage.
> Interactive kiosks, multimedia
> Self-paid, unattended kiosks

APPLICATION SECTORS
> Agricultural engineering
> Meat industry
> Automation
> Aerospace
> Automotive
> Data Centers
> Distribution
> Naval sector
> Pharmaceutical Industry
> Transport & Logistics
> Transmission applications

SOME SUCCESS STORIES
> Meat industry
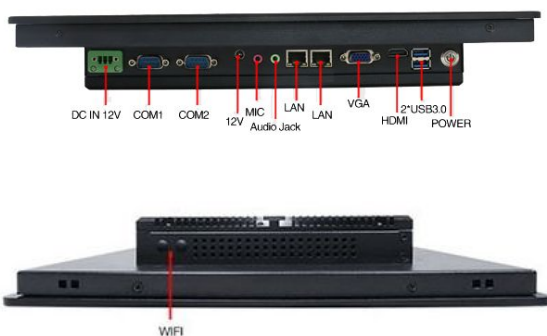> Shop-floor assembly
> Solutions for agricultural engineering

ALTERNATIVE REFERENCES
> Panel Pc industrial 15" ePX15 i5-4200u
> Panel Pc industrial 17" ePX17 i5-4200u
> Pantalla táctil IR 17 + pc industrial

CERTIFICATIONS

RoHS COMPLIANT LEAD FREE

(intel)

IP 65

CCC

FCC   CE

CONNECTIONS

DC IN 12V | COM1 | COM2 | 12V | MIC | Audio Jack | LAN | LAN | VGA | HDMI | 2*USB3.0 | POWER

WIFI

DIMENSIONS

365
100
100
288
192
278
282
353