



Elevation

Industrial Touch Panel PC 19" 4:3 INTEL i5 1.6GHZ 4th generation with 4200u processor.

19" 4:3 format resistive technology touch screen monitor and ruggedised fanless computer in black aluminium chassis, with passive cooling system without the use of fans and fully protected against water, **IP65 protection in its entirety. High brightness display 1000 nits.**

M12 connections: 3 COM RS232, 2 LAN, 4 USB, 1 VGA, 1 HDMI



TECHNICAL SPECIFICATIONS

**Direct Importer:** Grupo EOS Ibérica SA

**Processor:** Intel 4200U i5 1.6Ghz  
**Resolution:** 1280x1024 (Native) 4:3  
**RAM:** Supports up to 8GB DDR3/2800 SODIMM  
**ROM:** SATA SSD / MSATA SSD / SATA HDD  
**Audio:** -  
**Socket:** 1x RAM / 1x SATA / 1x MiniPCIe / 1x mSATA  
**Ports:** 4 x USB 2.0 / 3 x COM2. M12  
**LAN:** 2x ethernet M12  
**OS:** Windows 7, 8, 10, Linux Compatible  
**Supply:** DC100-240V AC input / DC12v output  
**Power consumption:** ~ 35-65 watts  
**Vibration:** Vibration resistant  
**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)

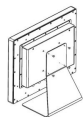
OTHER TECHNICAL DATA

**Mounting type:** Panelable (consult us) , VESA yes, RACK no.  
**Processor frequency:** Minimum 1.6Ghz, maximum 2.6Ghz.  
**Graphics:** 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 RTL 8111E Gigabit Ethernet controller. Wake on Lan.  
**IP protection:** IP65. Water jetted (from any angle) must not enter through a nozzle with a diameter of 6.3 mm. It complies with this protection on both the front and the rear.  
**Wireless:** Not available  
**GPS:** Not available  
**3G/GPS:** Not available  
**4G/GPS:** Not available  
**Dimensions:** 454x262x54 mm (LxWxH)  
**Weight:** 6.7 Kg  
**Packing:** Single Box; PC, Power Supply, Power Cable, Drivers.

I/O PORTS



MOUNTING OPTIONS



VESA. 100x100mm  
 DESSERT  
 THE WALL

PRODUCT VALUES

- > Full IP65 protection for demanding environments
- > Resistant to aggressive environments; dust, grease, vibrations.
- > Resistant to extreme temperatures and humidity.
- > Very low power consumption.

MOST COMMON APPLICATIONS

- > HMI control panels
- > Integration in switchboards
- > 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-pay, unattended kiosks

APPLICATION SECTORS

- > Agricultural engineering
- > 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

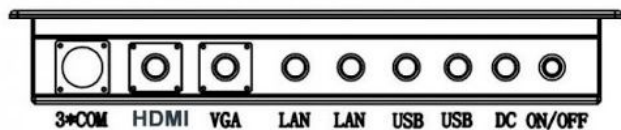
ALTERNATIVE REFERENCES

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

CERTIFICATIONS



CONNECTIONS



DIMENSIONS

