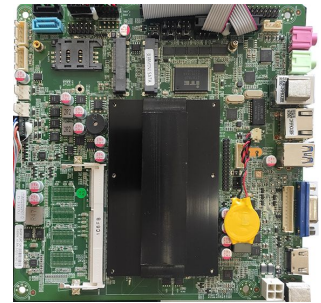


Industrial PC INTEL i5 1.7-2.6GHZ 3rd generation with 3317u processor (Dual Core / 4 threads).

Rugged fanless computer in black aluminium chassis, with passive cooling system without using fans for total noise elimination.

It has double HDMI/VGA video output for the connection of 2 HD monitors. Wifi or 4G / GPS connectivity options. Of its 6 COM ports, one of them can be configured with RS485 / RS422 protocols. Dual LAN. Compatible with Windows XP up to Windows 10.



Indoor



Elevation

TECHNICAL SPECIFICATIONS

OTHER TECHNICAL DATA

PORTS I/O

**Direct Importer:** Grupo EOS Ibérica SA

- Processor:** Intel 3317u i5 1.7-2.6Ghz
- Resolution:** 4096x2304@24Hz (HDMI)
- RAM:** Supports up to 8GB SODIMM DDR3
- ROM:** SSD SATA / SSD MSATA / HDD SATA
- Audio:** 2x Jack 2,5; Altavoces/ MIC
- Socket:** 1x RAM / 1x SATA / 1x MiniPCIE / 1x mSATA
- Ports:** 4xUSB 2.0/2xUSB 3.0/1xHDMI/1xVGA/6x RS232 (1 configurable to RS485)
- LAN:** 2xRJ45. Dual Network Card.
- SO:** Windows XP, 7, 8, 10, Linux Compatible
- Source:** DC100-240V AC input / DC12V/6A output
- Consume:** ~ 15-37 wattios
- Vibration:** Highly resistant to vibrations
- Humidity:** 0% ~ 90% (non - condensing)
- Operating temp.:** 0°C~70°C
- Storage temp.:** -20°C~85°C
- Warranty:** 1 Year (Extendable up to three years)

- Type of anchorage:** Embedded yes, VESA no, RACK no.
- Processor frequency:** Minima 1.7Ghz, maximum 2.6Ghz.
- Graphic:** Integrated Intel HD 4000, Supports DVMT, HDMI and VGA connection.
- RAM:** 0 Gb on Board + 2 Socket SODIMM/1,35v (4/8Gb)
- ROM:** SSD SATA / SSD MSATA (120, 240Gb) / HDD SATA (500Gb, 1Tb) \* Check capacities.
- Audio:** Realtek HD ALC662 Line-out y MIC
- LAN:** 2 x Realtek RTL8111DL 10/100/1000Mbps o Intel 82574L 10/100/1000Mbps. Wake on Lan.
- IP Protection:** IP50. Dust ingress cannot be prevented, but must not enter in such a quantity as to interfere with the proper functioning of the equipment. No protection against water.
- Watertight box:** For higher IP protection (OPTIONAL)
- Wireless:** Mini PCI Express Intel 7260BN. WiFi 802.11 b/g/n (OPCIONAL)
- GPS:** Mini PCI Express u-Blox pci-5s-1 - 500. (OPTIONAL)
- 3G/GPS:** Mini PCI Express Huawei EM770w. (OPTIONAL)
- 4G/GPS:** Mini PCI Express Huawei ME909u-521. (OPTIONAL)
- Dimensions:** 234 x 150 x 43 mm (LxWxH)
- Weight:** 2'5 Kg
- Packing:** Single Box; PC, Power Supply, Power Cable, Drivers.



Front



Back

CONNECTIVITY OPTIONS

PRODUCT VALUES

- WiFi module:** Intel 7260BN
- WiFi antenna:** Yes
- Connecting cable:** Yes
- SMA extension:** Optional
- GPS module:** u-Blox pci-5s-1-500
- GPS antenna:** Yes
- Connecting cable:** Yes
- SMA:** Optional
- 4G/GPS module:** ME909u-521
- 4G/GPS antennas:** Yes
- Connecting cable:** Yes

- > Dual RJ45 LAN connection
- > Maximum connectivity with Wifi or 4G / GPS.
- > Resistant to aggressive environments; dust, grease, vibrations.
- > Resistant to extreme temperatures and humidity.
- > Very low power consumption.
- > Significant number of USB / COM connections

MOST COMMON APPLICATIONS

- > Interactive, multimedia kiosks
- > Self-pay, unattended kiosks
- > Industrial control systems (ICS)
- > HMI control panels
- > Distributed control systems / SCADA
- > Data acquisition systems (DAQs)
- > Data acquisition systems (DAQs)
- > Integration in electrical panels
- > Factory assembly lines
- > Mounting on transport vehicles
- > Wireless station (Wifi/4G)
- > Wireless Station (Wifi/4G/GPS)
- > Outdoor advertising and digital signage.

MOST COMMON SECTORS

- > Kiosk industry
- > Aerospace
- > Automotive
- > Data Centers
- > Distribution
- > Marine
- > Pharmaceutical Industry
- > Transport and Logistics
- > Meat Industry
- > Fishing Vessels
- > Shipyards

SUCCESS STORIES

- > Unattended kiosk at petrol stations
- > Integration of payment terminals on motorways
- > Installation in trains and buses

ALTERNATIVE REFERENCES

- > Industrial Pc i5 6200u
- > Panel pc industrial i5 4200u
- > Industrial Pc i5 3317u

CERTIFICATIONS



CONNECTIONS

DIMENSIONS

