



Elevation

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

Rugged fanless computer in black aluminum chassis, with passive cooling system without the use of fans for total noise elimination.

It has double HDMI/VGA video output for connecting 2 HD monitors. Wifi or 4G/GPS connectivity options. 6 COM ports (one RS422/485 port). Dual LAN. Parallel port (LPT DB25). Compatible with Windows XP up to Windows 10.



Indoor

TECHNICAL SPECIFICATIONS

Direct Importer: Grupo EOS Ibérica SA

Processor: Intel 3317U i5 1.7-2.6Ghz
Resolution: 4096x2304@24Hz (HDMI)
RAM: Supports up to 8GB DDR3 SODIMM
ROM: SATA SSD / MSATA SSD / SATA HDD
Audio: 2x Jack 2.5; Speakers/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), 1x LPT1
LAN: 2xRJ45. Double network card.
OS: Windows XP, 7, 8, 10, Linux Compatible
Source: DC100-240V AC input / DC12v/6A output
Consumption: ~15-37 watts
Vibration: Very resistant to vibrations
Humidity: 0% ~ 90% (non-condensing)
Temp. Operation: 0°C~70°C
Temp. Storage: -20°C~85°C
Warranty: 1 Year (Extendable up to 3 years)

OTHER TECHNICAL DATA

Anchor Type: Embedded yes, VESA no, RACK no.

Processor Frequency: Minimum 1.7Ghz, maximum 2.6Ghz.
Graphics: Integrated Intel HD 4000, Supports DVMIT, HDMI and VGA Connection.
RAM: 0 Gb on Board + 2 Socket SODIMM/1.35v (4/8Gb)
ROM: SATA SSD / MSATA SSD (120, 240Gb) / SATA HDD (500Gb, 1Tb) * Consult other capacities.
Audio: Realtek HD ALC662 Line-out and MIC
LAN: 2 x Realtek RTL8111DL 10/100/1000Mbps or Intel 82574L. 10/100/1000Mbps. Wake on Lan.
IP protection: IP50. The entry of dust cannot be avoided, but it should not enter in such an amount that it interferes with the correct functioning of the equipment. Without water protection.
Waterproof box: To obtain greater IP protection (OPTIONAL)
Wireless: Mini PCI Express Intel 7260BN. WIFI 802.11 b/g/n (OPTIONAL)
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 43mm (LxWxH)
Weight: 2.5 Kg
Packing: Individual Box; PC, Power supply, Power cable, Drivers.

I/O PORTS



Frontal



Rear

CONNECTIVITY OPTIONS



WiFi module: Intel 7260BN
WiFi antenna: Yes
Connection cable: Yes
SMA extension: Optional

GPS module: u-Blox pci-5s-1-500

GPS antenna: Yes
Connection cable: Yes
SMA extension: Optional



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

PRODUCT VALUES

- > Double RJ45 LAN network 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-checkout kiosks, unattended
- > Industrial control systems (SCI)
- > HMI control panels
- > Distributed control systems / SCADA
- > Data acquisition systems (DAQs)
- > Integration into electrical panels
- > Assembly lines at the factory
- > Mounting on transport vehicles
- > Wireless station (Wifi/4G/GPS)
- > Outdoor advertising and Digital Signage.

APPLICATION SECTORS

- > Kiosk industry
- > Aerospace
- > Automobile
- > Data Centers
- > Distribution
- > Naval Sector
- > Pharmaceutical Industry
- > Transport and Logistics
- > Meat Industry
- > Fishing vessels
- > Shipyards

SOME SUCCESS STORIES

- > Unattended stall at gas stations
- > Payment terminal integration on highways
- > Assembly on trains and buses

ALTERNATIVE REFERENCES

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

CERTIFICATIONS



CONNECTIONS



DIMENSIONS

