

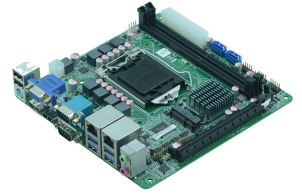


Elevation

6th generation INTEL i5 2.4GHZ Industrial PC with 6300u processor (Dual Core / 4 threads).

Very robust industrial computer, with black aluminum chassis and cooling system with the use of fans for greater temperature control. It has a **PCI-e 16x slot for dedicated graphics cards** or RJ45 POE expansion cards.

It has 2 Ethernet network ports, 6 COM ports and triple video output to connect **3 monitors** independently (VGA / HDMI / DP). Board with different sockets for hard drives: sata / msata / m2.sata.



Indoor

TECHNICAL SPECIFICATIONS

Direct Importer: Grupo EOS Ibérica SA
Processor: Intel 6300U i5 2.4Ghz.
Max resolution: 4096x2304@24Hz
RAM: Supports up to 32GB DDR4/2133 DIMM.
ROM: 1 x MSATA / 1 x 2.5 SSD/HDD / 1 x 3.5" SSD/HDD. 2 x SATA 3.0 up to 6Gbps
Audio: Microphone / Speakers.
Socket: 2x DDR4 RAM / 2x SATA 3.0 / 1x MiniPCIE / 1x mSATA / 2x m.2 Sata / PCIE 3.0 X16
Ports: 2xUSB 3.0 / 4xUSB 2.0/ 1xHDMI / 1xVGA / 1xDisplay Port / 4xRS232 (COM3: RS485/422).
LAN: 2xRJ45
OS: Windows 7, 8, 10, Linux Compatible.
Source: AC 100~240V
Consumption: ~ 150-220 watts.
Vibration: Resistant to vibrations.
Humidity: 5% ~ 95% (non-condensing).
Temp. Operating: 0°C~60°C.
Temp. Storage: -20°C~70°C (ssd).
Warranty: 1 Year (Extendable up to 3 years).

OTHER TECHNICAL DATA

Anchor Type: Tabletop or wall mounting with anchors included.
Processor Frequency: Minimum 2.4Ghz, maximum 3.0Ghz.
Graphics: Integrated Intel HD520 Supports DVMt, HDMI / VGA / DP Connection.
RAM: 0 Gb on Board + 2 DDR4 DIMM Socket (4/8/16Gb/32Gb).
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 RTL 8111E 10/100/1000 BaseT 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: Not available
Wireless: Mini PCI Express Intel 7260BN. WiFi 802.11 b/g/n (OPTIONAL).
GPS: Mini PCI Express u-Blox pci-5s-1 - 500 (OPTIONAL).
4G/GPS: Mini PCI Express Huawei ME909u-521. (OPTIONAL)
Dimensions: 262*130*236mm (LxWxH)
Weight: 3.7 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
 > PCI-e 16X for dedicated graphics cards or other PCI-e options
 > Three real video outputs.
 > High processing capacity.
 > Compatible with all 2.5" / 3.5" / m2sata hard drive formats
 > Maximum connectivity with Wifi / GPS / 4G in the same configuration.
 > Significant number of USB connections and Serial ports.

MOST COMMON APPLICATIONS
 > Control rooms with multiple monitors.
 > PLC communication and control.
 > Unattended self-checkout kiosks.
 > Industrial control systems (ICS).
 > Connecting to HMI control panels.
 > Distributed control systems / SCADA.
 > Data acquisition systems (DAQs).
 > Integration into electrical panels.
 > Mounting in transport vehicles.
 > Wireless station (Wifi/GPS/4G).
 > Outdoor advertising and Digital Signage.

APPLICATION SECTORS
 > Render and 3D applications
 > Video security / Video surveillance.
 > Kiosk industry.
 > Automation.
 > Aerospace.
 > Automotive.
 > Distribution.
 > Naval sector.
 > Pharmaceutical industry.
 > Transport and logistics.
 > Shipyards.

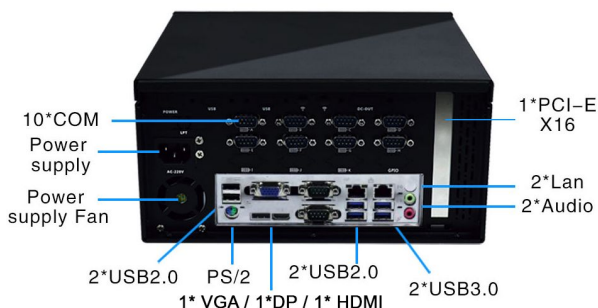
SOME SUCCESS STORIES
 > Unattended station at gas stations.
 > Integration of highway payment terminals.
 > Installation on trains and buses.

ALTERNATIVE REFERENCES
 > Industrial PC i3 7100u.
 > i5 7200u industrial PC.
 > i5 4200u industrial panel pc.

CERTIFICATIONS



CONNECTIONS



DIMENSIONS

