

MINI PC Serie

Fanless Industrial Computers

Industrial components



Elevation

Industrial PC INTEL i5 7360u 2.3GHZ up to 3.6GHZ 7th generation (Dual Core / 4 threads) with integrated Iris® Plus 640 graphics.

Rugged fanless computer in aluminium chassis in grey colour, with passive cooling system without the use of fans to achieve protection against dust and particles.

It has HDMI and DP (display port) video output for the connection of 2 monitors.



Indoor

TECHNICAL SPECIFICATIONS

OTHER TECHNICAL DATA

PORTS I/O

Direct importer: Grupo EOS Ibérica

Processor: Intel i5 7360u 2.3-3.6Ghz
Resolution: 4096x2304 Mpx
RAM: Up to 16GB SODIMM DDR4/2133/2400
ROM: SSD SATA / SSD M.2 / HDD SATA
Audio: 1x Jack 2.5; Loudspeakers
Socket: 1x RAM / 1x SATA / 1x MPCIE / 1x mSATA / 1x M.2
Ports: 4xUSB 3.0+2x2.0/ 1xHDMI/1xDP/ 2x COM
LAN: 2xRJ45
SO: Windows 7, 8, 10, Linux Compatible
Source: DC100-240V AC input / DC12V/6A output
Consume: ~ 15-35 wattios
Vibration: Highly resistant to vibrations.
Humidity: 0% ~ 95% (non-condensing)
Operating temp.: -10°C~60°C
Storage temp.: -20°C~85°C
Warranty: 1 Year (Extendable up to three years).

Type of anchorage: Embedded no, VESA yes, RACK no.
Processor Frequency: Minima 2.3Ghz, maximum 3.60Ghz.
Graphic: Integrated Intel Iris Plus 640, Ups to DVMIT, Resolution 4K, HDMI output / + DP output
RAM: 0 Gb on Board + 1 Socket SODIMM/1,35v (4/8/16Gb)
ROM: SSD SATA / SSD M.2 (120, 240Gb) / HDD SATA (500Gb, 1Tb) * Other capacities on request.
Audio: Realtek HD ALC662. 1x line out
LAN: 2 x Intel i225-V 2.5G 1000/2500M
IP Protection: IP50. Dust ingress cannot be prevented, but it must not enter in such a quantity as to interfere with the proper functioning of the equipment. No water protection.
Silicone port buttons: protection against external agents, prevents the entry of dust, grease or dirt (OPTIONAL).
Watertight box: For higher IP protection (OPTIONAL).
Wireless: Mini PCI Express Intel 9260AC. WiFi 802.11 a/c (OPTIONAL)
GPS: Mini PCI Express u-Blox pci-5s-1 - 500. (OPTIONAL)
Dimensions: 155mm x 126,5mm x 52,5 mm (LxWxH)
Weight: 0,9 Kg
Packing: Single Box; PC, Power Supply, Power Cable, Drivers.



Back

CONNECTIVITY OPTIONS

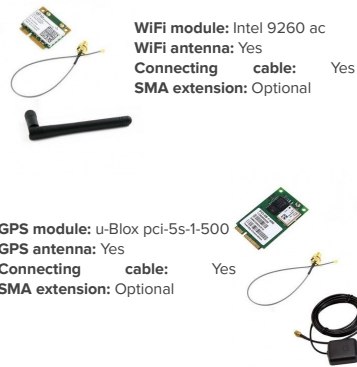
PRODUCT VALUES
 > High CPU performance
 > Expandable equipment in its configuration, up to 16gb of RAM memory.
 > Double digital video output.
 > Resistant to aggressive environments; dust, grease, vibrations.
 > Resistant to extreme temperatures and humidity.
 > Possibility of Wifi / GPS connection.
 > Significant number of USB / COM connections.

MOST COMMON APPLICATIONS
 > Interactive, multimedia kiosks
 > Self-pay, unattended kiosks
 > 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/GPS)
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 > Outdoor advertising and digital signage.
 > Industrial control systems (ICS)

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

SUCCESS STORIES
 > Advertising totem with 4K resolutions
 > Unattended kiosk with dual screens
 > Integration into production lines

ALTERNATIVE REFERENCES
 > Industrial PC eRX i7 5500u
 > eNX i5 6200u industrial PC
 > eRX i5 4200u industrial PC



CERTIFICATIONS



CONNECTIONS

TYPE OF ANCHORAGE

DIMENSIONS

