

IP65 Series

Fanless Industrial Computers

Industrial Components



Elevation

Industrial PC INTEL i7 10510u 4.9GHZ 10th generation with 10510u processor (Quad Core / 8 threads).

Ofanless ruggedised computer in a watertight aluminium chassis, with passive cooling system without the use of fans for total noise elimination and protection against dust and water (IP65).

It has HDMI video output. Dual RJ45 network card, 4 USB ports and 3 COM ports. 12V/24V power supply.



TECHNICAL SPECIFICATIONS

OTHER TECHNICAL DATA

I/O PORTS

**Direct Importer:** Grupo EOS Ibérica SA

**Processor:** Intel i7 10510u 4.9Ghz  
**Resolution:** 4096x2304 Mpx  
**RAM:** 8GB SODIMM DDR4/2133  
**ROM:** SSD 240GB  
**Audio:** -  
**Socket:** 1x RAM / 1x SATA / 1x MiniPCIE / 1x mSATA  
**Ports:** 4xUSB 2.0/ 1xHDMI / 3x COM  
**LAN:** 2xRJ45  
**OS:** Windows 7, 8, 10, 11. Linux Compatible  
**Power supply:** DC100-240V AC input / DC24 output  
**Power consumption:** ~ 15-35 watts  
**Vibration:** Vibration resistant  
**Humidity:** 0% ~ 95% (non-condensing)  
**Operating temp.:** -10°C~60°C  
**Storage temp.:** -20°C~85°C  
**Warranty:** 1 Year (Extendable up to 3 Years)

**Mounting Type:** Embedded yes, brackets included. VESA no, RACK no.  
**Processor frequency:** Minimum 1.8Ghz, maximum 4.90Ghz.  
**Graphics:** Intel® UHD Graphics for 10th Gen Intel® Processors  
**RAM:** 8 Gb included  
**ROM:** SSD 240 included  
**Audio:** Realtek HD ALC662. 1 x line out **LAN:** 2 x Realtek RTL8111H 10/100/1000Mbps. Wake on Lan.  
**IP protection:** IP65.  
**Wireless:-**  
**GPS:** -  
**Dimensions:** 21.4\*20.4\*20.4\*5.2 cm  
**Weight:** 2.5 Kg  
**Packing:** Single Box; PC, Power Supply, Power Cable, Drivers.



PACKING

PRODUCT FEATURES

- > Industrial PC with IP65 protection, waterproof
- > High CPU performance >>10th generation processor compatible with Windows 11.
- > Dual video output.
- > Resistant to aggressive environments; water, dust, grease, vibrations.
- > Resistant to extreme temperatures and humidity.

MOST COMMON APPLICATIONS

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

APPLICATION SECTORS

- > Kiosk industry
- > Aerospace
- > Automotive
- > Data Centers
- > Distribution
- > Shipbuilding
- > Pharmaceutical Industry
- > Transport & Logistics
- > Meat industry
- > Fishing vessels
- > Shipyards

SOME SUCCESS STORIES

- > Outdoor totems
- > High humidity factory
- > Integration in production lines

ALTERNATIVE REFERENCES

- > Industrial Pc eWP i7 6200u
- > Industrial Pc eRX i5 1135g7 v2
- > Industrial Pc eRX i7 10510u

CERTIFICATIONS



CONNECTIONS

DIMENSIONS

