

Full IP67 Series

Fanless Industrial Computers in Stainless Steel

Industrial Components



Alzado

18.5" 16:9 Industrial Touch Panel PC, 10th Gen INTEL i7 4.7GHz with 10710u processor, in anti-corrosion stainless steel.

18.5" 16:9 FHD **capacitive** touch monitor and ruggedized fanless computer in a 304 stainless steel chassis, featuring a passive cooling system without fans and **fully water-protected with overall IP67 protection. 1000 nits** high-brightness screen. 16G Connections: 2 COM RS232, 2 LAN, 4 USB, 1 HDMI.



TECHNICAL SPECIFICATIONS

Direct Importer: Grupo EOS Ibérica SA

Processor: Intel i7 10710u 4.7Ghz
Resolution: 1920x1080 (Native) 16:9
RAM: 16GB DDR4 RAM included
ROM: 512GB SSD included
Audio: -
Socket: -
Ports: 4 x USB 2.0 / 2 x COM2 / HDMI
LAN: 2x 16G Ethernet
OS: Windows 7, 8, 10, 11, Linux Compatible
Power Supply: DC100-240V AC input / DC12V
Consumption: ~ 35-65 Watts
Vibration: Vibration resistant
Humidity: Not applicable, IP67
Operating Temp: -10°C ~ 60°C
Storage Temp: -20°C ~ 80°C
Warranty: 1 Year (Extendable up to 3 years)

OTHER TECHNICAL DATA

Mounting Type: Panel mount (consult), VESA yes, RACK no.

Processor Frequency: Minimum 1.1GHz, maximum 4.7GHz.
Graphics: Intel® UHD Graphics for 10th Gen Intel® Processors
RAM: 16 GB * Consult for other capacities.
ROM: 512GB SSD SATA * Consult for other capacities.
Audio: -
LAN: Realtek RTL 8111E Gigabit Ethernet controller. Wake on Lan.
IP67 Protection: No filtration; complete immersion at 1 meter for 30 minutes.
Wireless: Not available.
GPS: Not available.
3G/GPS: Not available.
4G/GPS: Not available.
Dimensions: 344.10 x 557.10 x 63.40 (LxWxH).
Weight: 8.5 kg.
Packing: Individual box; PC, Power supply, G16 cables included. Drivers.

I/O PORTS



MOUNTING OPTIONS



VESA. 100x100mm



COMPATIBLE WITH
ANY VESA
100X100mm
MOUNT

PANEL MOUNT SYSTEM

CONSULT

PRODUCT VALUES

- > Full IP67 Protection. The panel PC can be cleaned with pressurized water.
- > Windows 11 Compatible.
- > Resistant to harsh environments; dust, grease, vibrations.
- > Resistant to extreme temperatures and humidity.
- > Very low power consumption.

MOST COMMON APPLICATIONS

- > Fish Canneries
- > Meat Processing Plants
- > Industrial Control Systems (ICS)
- > Distributed Control Systems / SCADA
- > Data Acquisition Systems (DAQs)
- > Factory Floor Assembly Lines
- > Mounting in Transport Vehicles
- > Outdoor Advertising and Digital Signage
- > Outdoor Interactive Kiosks
- > Self-payment / Unattended Kiosks

APPLICATION SECTORS

- > Fishing Industry
- > Meat Industry
- > Automation
- > Aerospace
- > Automotive
- > Renewable Energy
- > Distribution
- > Naval Sector
- > Pharmaceutical Industry
- > Transport and Logistics
- > Transmission Applications

SOME SUCCESS STORIES

- > Meat Industry
- > Factory Floor Assembly
- > Solutions for Agricultural Engineering

ALTERNATIVE REFERENCES

- > Panel Pc industrial 21,5" ePX21 INOX i5-8265u
- > Pc industrial eWP i7-6500U-IP65

CERTIFICATIONS



CONNECTIONS



ON/OFF DC 2*USB 2*USB LAN LAN 2*RS232 HDMI

DIMENSIONS

