

Panel PC Series

Fanless Industrial Panel Computers

Industrial Components



Elevation

15" 4:3 Industrial Touch Panel PC – INTEL i5 2.3GHz, 6th generation with low-power 6200U processor. This panel PC is specially designed for outdoor use.

17" capacitive multitouch screen and fanless computer in brushed aluminium chassis. Passive cooling system without fans. Frontally protected against water, IP65 protection on the front panel. High-brightness 1000 nits screen with optical treatment for sunlight readability and added durability. Wide voltage range: 9V–36V.



Slim and aesthetic bezel for professional integration and finish

TECHNICAL SPECIFICATIONS

Direct Importer: Grupo EOS Ibérica SA
Processor: Intel 6200U i5 2.3GHz
Resolution: 1024x768 (Native) 4:3
RAM: Supports up to 8GB SODIMM DDR3/2800
ROM: SSD SATA / SSD mSATA / HDD SATA
Audio: Built-in. Mic / Ear.
Socket: 1x RAM / 1x SATA / 1x MiniPCIE / 1x mSATA
Ports: 2 x USB 2.0 / 2 x USB 3.0 / 2 x COM / HDMI / VGA / SIM
LAN: 2x Ethernet
OS: Compatible with Windows 7, 8, 10 and Linux
Power Supply: DC100-240V AC input / DC12V-36V output
Power Consumption: ~ 35–65 watts
Vibration: Resistant to vibration
Electrostatic Discharge: 4KV (contact), 8KV (air)
Humidity: 5% ~ 95% (non-condensing)
Operating Temperature: -25°C to 60°C
Storage Temperature: -20°C to 80°C
Warranty: 1 Year (extendable to 3 years)

OTHER TECHNICAL DATA

Mounting Type: Panel Mount: Yes, VESA: Yes, RACK: No
Processor Frequency: Min. 2.3GHz, Max. 2.8GHz
Graphics: Integrated Intel HD4400 LVDS
RAM: 0 GB onboard + 1 SODIMM socket / 1.35v (4/8GB)
Storage: SSD SATA / SSD mSATA (120, 240GB) / HDD SATA (500GB, 1TB)
Ask for other capacities.
Audio: Realtek HD ALC662
LAN: Realtek RTL 8111E Gigabit Ethernet controller. Wake-on-LAN
IP Protection: IP65 front panel. No ingress of water projected from a 6.3 mm nozzle from any direction. Complies with IP65 both on front and back.
Wireless: Included
GPS / 3G / 4G: Not available
Dimensions: 366 x 290 x 68 mm (LxWxH)
Weight: 4.5 kg
Packing: Individual box: PC, 12V power supply, power cable, drivers

I/O PORTS



MOUNTING OPTIONS

VESA. 100x100mm
VESA. 75x75mm

PANEL MOUNT

PANEL-MOUNTING SYSTEM



PRODUCT FEATURES

- > IP65 protection on the front panel
- > Optical bonded backlit screen for sunlight readability
- > Resistant to harsh environments: dust, grease, vibration
- > High-temperature resistance
- > Very low power consumption

MOST COMMON APPLICATIONS

- > Outdoor interactive kiosks
- > Self-service / self-payment terminals
- > Outdoor POS systems
- > Distributed control systems / SCADA
- > Data acquisition systems (DAQs)
- > Factory floor assembly lines
- > Installation in transport vehicles
- > Outdoor advertising and digital signage
- > Unmanned self-payment kiosks

APPLICATIONS SECTORS

- > Outdoor kiosk industry
- > Agricultural engineering
- > Meat processing industry
- > Automation
- > Aerospace
- > Automotive
- > Renewable energies
- > Distribution
- > Marine sector
- > Transport and logistics
- > Transmission applications

SUCCESS CASES

- > Toll roads
- > Service areas
- > Petrol stations

ALTERNATIVE REFERENCES

- > 12" Industrial Panel PC ePX12 i5-4200u EXT
- > 17" Industrial Panel PC ePX17 i5-5200u EXT

CERTIFICATIONS



CONNECTIONS



DIMENSIONS

