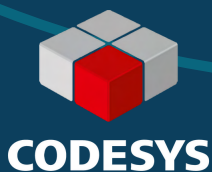




LATEST IPC4PRO INDUSTRIAL BOX PC



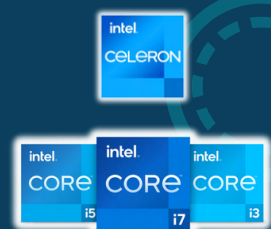
EtherCAT
communication
with



 Sealing Protection 3 Ethernet Ports



Digital
IO





Powerful, Durable and Versatile: IPC4PRO Industrial Box PC Trust the IPC4PRO Box PC for uninterrupted performance in harsh conditions!

IPC4 Industrial Box PC is a box computer that is resistant to all kinds of difficulties with its compact and durable design, has a wide usage area, and can be equipped with high power up to Intel® 12th Generation Core™ processor.

Why Choose IPC4 Industrial Box PC?

- **Powerful Performance:** Performance to suit every need, with options from Intel® Celeron® to 12th Generation Core™ i7.
- **Durable Design:** Suitable for use even in harsh environments with IP65 compatible fanless design options.
- **Compact Design:** It can be easily placed anywhere with its space-saving compact dimensions.
- **Flexible Connection:** Wide connection possibilities with multiple LAN ports and other connection options.
- **Customizable Solutions:** Customizable structure according to need with hardware components such as RAM and storage.
- **Fast Supply:** Fast delivery possible thanks to ICC's large stocks.
- **High Voltage and Short Circuit Protection:** IPC4PRO Industrial Panel PCs have a 12VDC adapter and dual power supply to connect to a 12-36VDC external power supply. A feature that makes our brand stand out is the DC/DC protection unit located before the motherboard at the external power supply input. This unit provides protection in case of any high voltage or short circuit that may come from the external power supply.

Faster and Efficient Automation with EtherCAT Support

IPC4PRO supports the EtherCAT protocol, providing high speed and precision in automation systems. In this way, you can work faster and more efficiently on your production lines.

IPC4 Endüstriyel Box PC ile:

- **Industrial Automation:** Reliable performance in machine control and monitoring systems.
- **Smart Building Systems:** Flexible solutions in security cameras and building automation systems.
- **Public Safety:** Uninterrupted data processing in traffic control and surveillance systems.
- **Digital Advertising:** Create impressive and eye-catching billboards.



CODESYS

EtherCAT®

IPC4PRO INDUSTRIAL BOX PC



| | IPC4PRO Intel® CELERON® | IPC4PRO Intel® CORE® i3- i5 - i7 |
|-----------------------------|--|---|
| COOLING | Fanless passive cooling | Fanless passive cooling |
| PROCESSOR | Intel® Celeron® J6412 4 Core 2.00 / 2.60 GHz CPU Benchmark: 3850 | Intel® Core™ i3-10110U 2 Core 2.10 / 4.10 GHz CPU Benchmark: 3940 Intel® Core™ i3-1115G4 2 Core 3.00 GHz / 4.10 GHz CPU Benchmark: 6100 Intel® Core™ i3-1215U 6 Core 1.20 / 4.40 GHz CPU Benchmark: 10990 Intel® Core™ i5-10310U 4 Core 1.70 / 4.40 GHz CPU Benchmark: 6400 Intel® Core™ i5-1155G7 4 Core 2.50 GHz / 4.50 GHz CPU Benchmark: 10200 Intel® Core™ i5-1235U 10 Core 1.30 / 4.40 GHz CPU Benchmark: 13570 Intel® Core™ i7-10510U 4 Core 1.70 / 4.90 GHz CPU Benchmark: 6670 Intel® Core™ i7-1195G7 4 Core 2.90 GHz / 5.00 GHz CPU Benchmark: 10830 Intel® Core™ i7-1255U 10 Core 1.70 / 4.70 GHz CPU Benchmark: 13750 |
| RAM | 8GB [Maximum 16GB] | 8GB [Maximum 32GB] |
| SSD / HDD | 128GB mSATA SSD [Upgradable] | 128GB mSATA SSD [Upgradable] |
| LAN | GbE x 2 [Intel® i226 EtherCAT] [Codesys] | GbE x 3 [Intel® i210 EtherCAT] [CodeSYS ve TwinCAT® ile] |
| RS232 | x 3 | x 3 |
| RS485 | x 1 | x 1 |
| USB 3.0 | x 4 | x 4 |
| PART | 4DI 4 DO | 4DI 4 DO |
| HDMI | x 1 | x 1 |
| WIRELESS INTERFACES | Wi-Fi + Bluetooth | Wi-Fi + Bluetooth |
| SUPPLY VOLTAGE | 12-36 VDC | 12-36 VDC |
| MOUNTING TYPE | Stand / VESA 75 / VESA100 | Stand / VESA 75 / VESA100 |
| BODY MATERIAL | Aluminum Body Color: Metallic Gray | Aluminum Body Color: Metallic Gray |
| SUPPORTED OPERATING SYSTEMS | Pre-Installation: Windows 10 Pro [License Excluded] Supported: Windows 10 Windows 11 Linux | Pre-Installation: Windows 10 Pro [License Excluded] Supported: Windows 10 Windows 11 Linux |
| CERTIFICATES | CE/FCC/ROHS/ISO | CE/FCC/ROHS/ISO |



BOX PC Intel Core



BOX PC Intel Celeron

INDUSTRIAL COMPUTER CENTER



ICC was established in 2017 with the vision of 'Industrial Computer Center' and aims to bring industrial PC products to its customers. It offers important solutions to Industry 4.0 needs in the Turkish market by adding its own brands IPC4, ECOIPC4 and IPC4PRO to its adventure that started with the Turkish representation of AAEON and IBASE. It provides professional support and customized products to customers by providing industrial automation and IT solutions in sectors such as automotive, iron and steel, machinery manufacturing, food, packaging, textile, tire-rubber and energy.

While it provides services throughout Turkey with its offices in Istanbul, Bursa, Ankara and Izmir, it also operates with its offices in Plovdiv, Bulgaria and Antwerp, Belgium, in the process of globalization.



SANCAKTEPE / ISTANBUL

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