

# PBOX 362

Intel® Core™ 2 Duo Embedded System with 1 x PCIe x16 Slot,  
2 x PCI Slots, and 4 x RS-232 Ports



## Main Features

- Intel® GM45 + ICH9-M Chipset
- Support Intel® Core™ 2 Duo/Celeron®-M 575
- Support 2 x 240-pin DDR3 up to 8GB
- 1 x PCIe x16 + 2 x PCI Extension Slots
- 4 x RS-232 Ports
- 2 x Intel® 82574L GbE

## Product Overview

The PBOX 362 features a compact industrial Computer chassis supporting EBC550. When configured with EBC550, the PBOX system supports Intel® Core™ 2 Duo processors.

The PBOX 362 is also available to be configured with two PCI cards, and one PCIe x16 expansion card. With Intel® Core™ 2 Duo technology and PCI Express LAN, the PBOX 362 offers a great solution for advanced industrial applications that require superb display and processing performance.

## Specifications

### Chipset + CPU

- Intel® GM45 + ICH9-M Chipset
- Support Intel® Core™ 2 Duo T9400
- Support Intel® Celeron® M 575

### Main Memory

- 2 x DDR3 1066MHz Slots
- Up to non-ECC 8GB RAM

### Storage

- Support 1 x 2.5" HDD Drive Bay
- Support SATA/IDE up to 8GB
- Support 4 x SATA I/F

### Audio

- Realtek ALC888

### I/O Interface-Front

- 1 x Power LED
- 1 x HDD LED
- 2 x USB 2.0 Ports

### I/O Interface-Rear

- 4 x RS-232 DB9 Port
- 1 x PS/2 Port for K/B & Mouse

- 2 x USB 2.0 Ports
- 2 x RJ45 GbE Ports
- 1 x DB15 VGA Port
- 2 x Audio Jacks
- 1 x ATX Toggle Switch

### Cooling

- 1 x 60mm Cooling Fan

### Extension

- 1 x PCIe 16X Slot
- 2 x PCI Slot

### Dimension

- 239mm x 200mm x 126mm

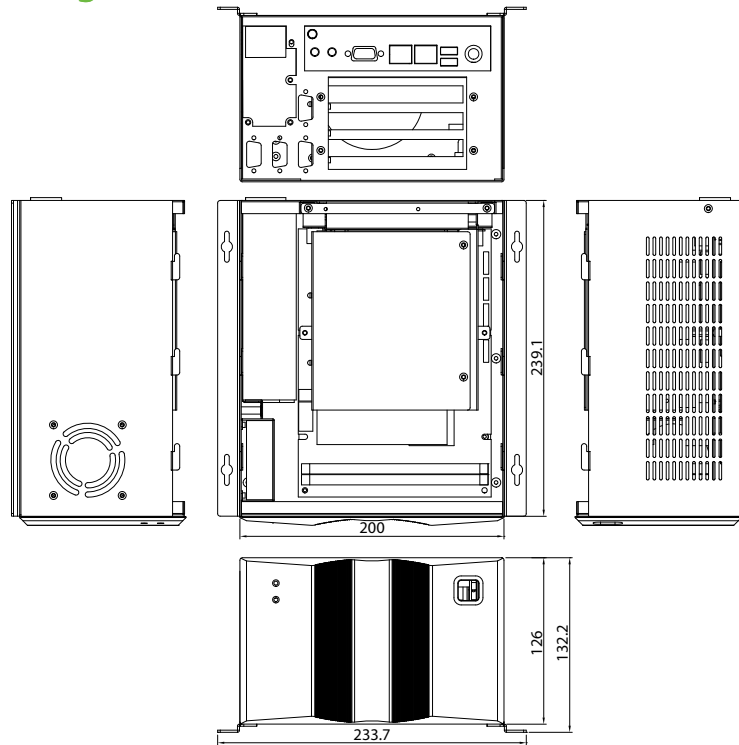
### Power

- Internal 180W AC/DC Power Adaptor

### Environment

- Operating Temperature: 0°C to 60°C
- Storage Temperature: -20°C to 80°C
- Relative Humidity: 10% to 90% (non-condensing)
- RoHS Compliant

## Dimension Drawing



### Certificates

- CE approval
- FCC

### Ordering Information

• **PBOX 362 (P/N: 79R0036200X00)**

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