

Features



- Intel® 6th & 7th Gen Core™ i / Pentium / Celeron processor
- One DDR4 socket support up to 16 GB
- Supports DP and VGA port
- Supports 2 x serial ports and 4 x USB 3.0 ports
- Dual Gigabit Ethernet
- Support one Full-size mSATA or mini PCIe
- Thumb-screws for top cover easy opening

Introduction

The MBPC-8260 is an Intel® 6th Gen Core™ i processor based compact box PC, and can be installed in virtually any application. Robust aluminum chassis makes this suitable for long-term solutions, and especially suitable for environments such as chemical-processing plants. MBPC-8260 is economic new computing platforms that delivers high performance while consuming low power.

Specifications

General

- **Enclosure** Aluminum Housing
- **Dimension (W x H x D)** 214 x 200 x 73 (Exclude Brace)
- **Mounting** Embedded, Desktop or Wallmount
- **OS Support** Win10 IoT 64bit
- **Power Requirements** DC12V, 100W
- **Weight (Net)** 2.9Kg

System Hardware

- **CPU** Intel® Core™ I / Pentium / Celeron
- **Chipset** H110
- **Memory** Up to 16 GB DDR4 SO-DIMM
- **LAN** Dual Gigabit Ethernet
- **Storage** 1 x mSATA SSD interface
- **I/Os** 2 x RS232
4 x USB 3.0
VGA, DP Port
Line-out, Mic
- **Expansion** —

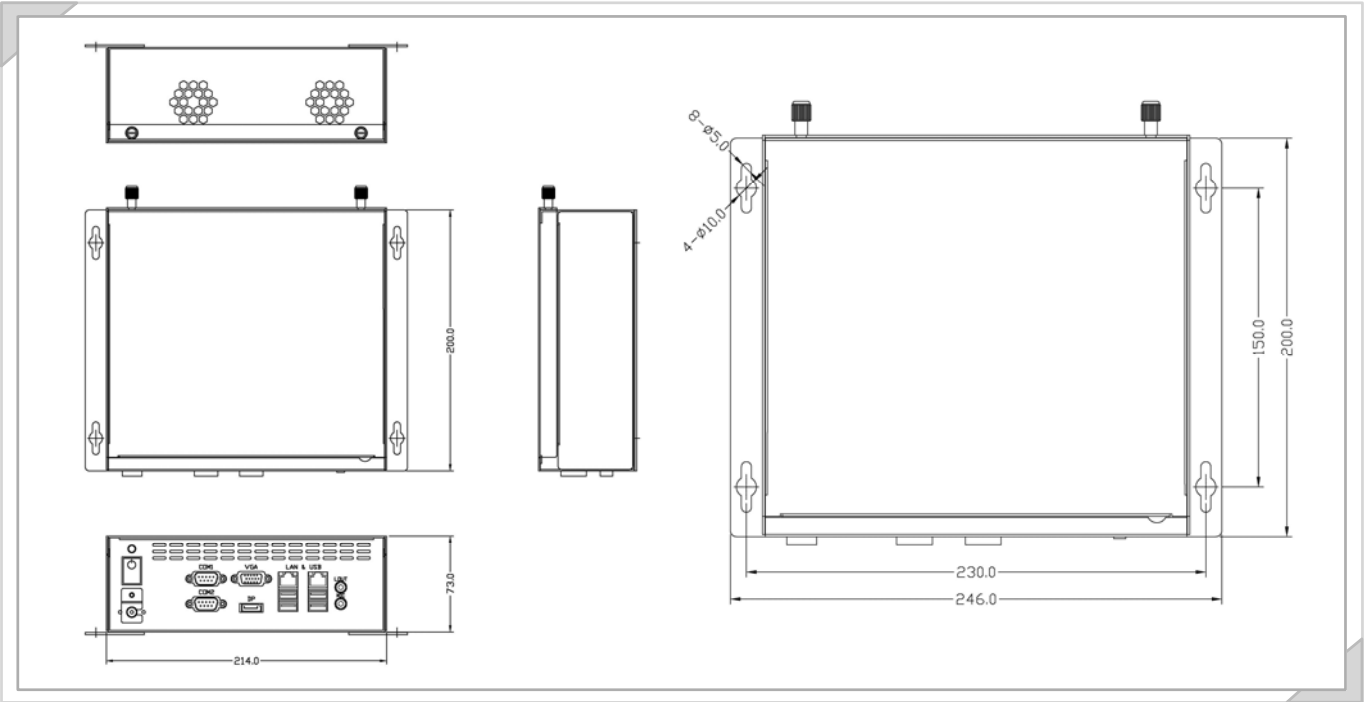
Graphics

- **Controller** Integrated Intel® HD Graphics 530 / 630
- **VRAM** Shared system memory, 2 GB and above
- **VGA** Max. resolution 1920 x 1200 @ 60Hz
- **Display Port** Max. resolution 4096 x 2160 @ 60Hz
- **Dual Display** VGA + DP

Environment

- **Operation Temperature** 0~50°C
- **Storage Temperature** -20°C~60°C
- **Humidity (Storage)** 8~85% non condensing
- **Vibration** 10~200 Hz, P-P, 1.0 Grms
30 mins/axis (Non Operating)

Dimensions & Installation



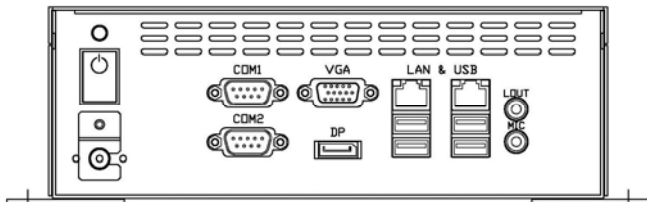
Ordering Information

- **MBPC-8260** Industrial Compact Box PC

Accessories

- **IAT-PA-100W** Adaptor AC100~240V DC12V 8.3A
- **IAT-BK-PA** Mounting Bracket of Adaptor
- **IAT-PC-15M** Power Cord 1.5M
- **IAT-BK-WB** Wall-mount Brackets

Front View



Rear View

