

# Partaker B6

Intel® 6th Gen Core™ Processor  
Mini PC



## Features:

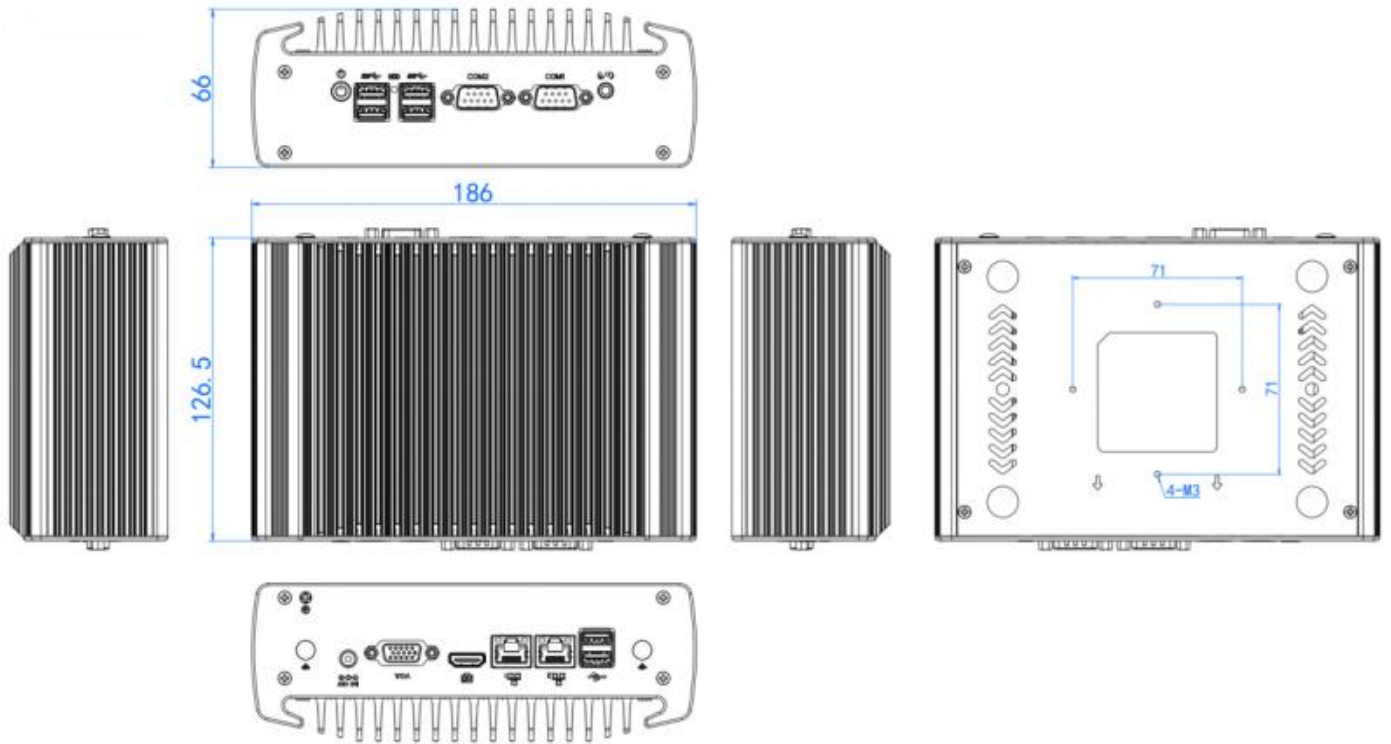
- ◇ Aluminum structure, Fanless design;
- ◇ 6th gen Intel® Core™ processor;
- ◇ 1 x DDR3L memory ,Max 8 GB;(DDR4 optional);
- ◇ 1 x M.2 2280 slot ,1 x 2.5-inch hard drive bay;
- ◇ 1 x HDMI ,1 x VGA;
- ◇ 2 x COM (2 RS232/485);
- ◇ Supports DC 12V input;
- ◇ Applicable systems:



## Specifications

Model	Partaker B6
Case color	Metal gray (color customizable)
Material	High-quality all-aluminum alloy
processor	Intel Core i5-6300U processor (2-core 4-thread, base 2.4 GHz, Turbo 3.0 GHz)
architecture	Skylake
Memory	Version 1: 1 x DDR3L 1600 MHz memory ,Max 8 GB Version 2: 1 x DDR4 memory slot (2133/2400 MHz),Max 16 GB
BIOS	AMI EFI BIOS
Display Chip	Intel® HD Graphics 520
Display port	1 x VGA, 1 x HDMI ,(HDMI resolution up to 3280x2000@ 60Hz)
Front I/O	1 x Power button, 4 x USB 3.0, 2 x COM(RS232/485), 1 x MIC/SPK
Rear I/O	1 x DC , 1 x VGA port, 1 x HDMI, 2 x RJ45 network, 2 x USB 2.0
Expansion slot	1 x M.2 2280 slot (compatible with SATA and NVMe, PCIe 3.0 x1) 1 x MINI PCIe slot (with Wi-Fi/3G/4G option) and built-in SIM card slot Scalable interface (not included in standard shipments): 2 x USB 2.0, 8 x GPIO pins
Network	2 x Realtek 8111H 10/100/1000M Ethernet cards
Storage	1 x M.2 2280 slot,1 x 2.5-inch hard drive bay
Input	DC 12V input
Other functions	Auto power on, Timing boot, Wake on LAN, PXE boot, TPM2.0 security encryption
Work temp.	0°C to +40°C (commercial HDD), -20°C to +50°C (industrial SSD), with surface air flow
Work humidity	5% to 95% non-coagulated state
Certification	CE, FCC, RoHS
Dimension	186 * 126.6 * 66 mm
Weight	1.32 kg
Application	Industrial Automation, Medical, Logistics Transportation, Warehouse, Electronic Education, etc.

# Drawing



## Packing list

Name	Quantity	Note
Power adapter	1	Recommend 12V 3A/12V 5A
Power cable	1	CN、US、UK、EU.etc
Qualification	1	Neutral
Warranty Card	1	Neutral
VESA mount	1	Standard

## Optional Information

Configuration 1	Partaker B6	Intel Core i5-6300U	Standard I/O
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