



Compact fanless case for Intel® 10th Generation Aluminium fanless cooling design

Supports Intel®

Optane™ memory support

2.5" SATA HDD/SSD

Antenna fitting hole

Kensington lock

UCFF 4" x 4"

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1. Features

- For Intel 10th Gen. Core I3, Core I5, Core I7!
- FANLESS!
- Kensington lock!
- Front USB!



IPC-807A is an industrial box PC equipped with an Intel® Gen 10th Core processor. Meeting the demands of harsh environments, the fanless design makes the IPC-807A extra reliable for applications in the machine building industry. In addition, the dual GbE LAN, 2 x USB ports, make device connection and integration easy.

For a full PC you need in addition:

- Intel Core I3, Core I5, Core I7 mainboard
- M.2 SSD o. 2.5" HDD/SSD
- RAM 4GB, 8GB, 16GB DDR4

Features:

- Aluminium fanless cooling design
- Stylish cover panels with diamond effect
- Internal M.2 SSD heatsink
- An audiophile's delight makes a nice music server
- Positioned vertically or horizontally
- Compatible with the following Intel® Core I3, Core I5, Core I7 mainboard



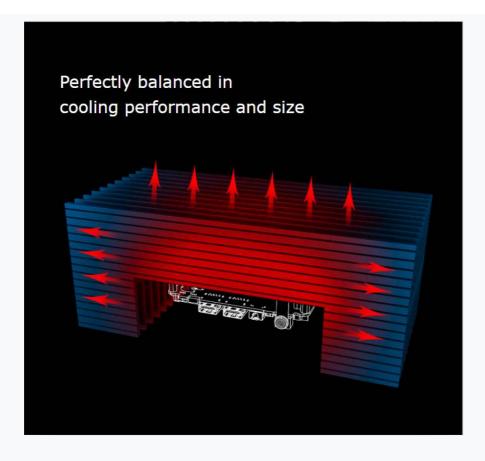
2. Specifications

Material	Aluminium
Motherboards Type	UCFF 4" X 4"
Motherboard Support	Intel 10th Gen Board (kit): Core I3 / Core I5 / Core I7
Maximum TDP support	25W
VESA mounting	Support
Dimensions	95 X 113.5 X247.9mm (W x D x H)
Drive Bays	2.5" SSD/HDD x 1 (up to 9.5mm)
Front I/O	Power Button, power and HDD LED, IR receiver opening, USB Type-A, USB Type-C, HD audio in/out
Antenna Fitting Holes	2
Security	Kensington lock
Optional power adapter	AK-PD120-04M
Product Code	A-52-A1B / A-52-M1B
Operating Temperature	25°C - 70°C

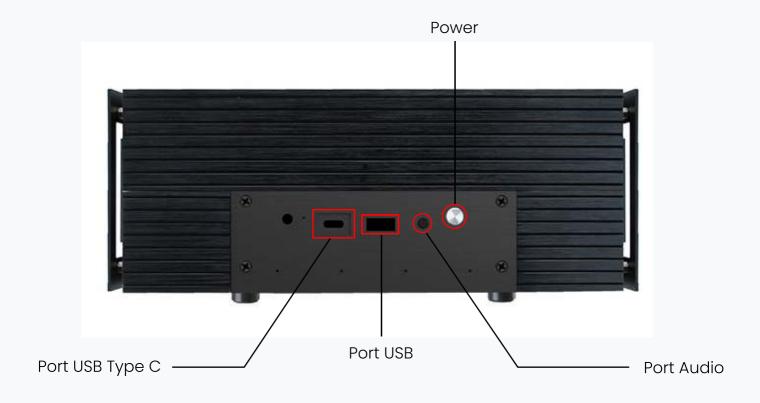
3. Fanless Temperature

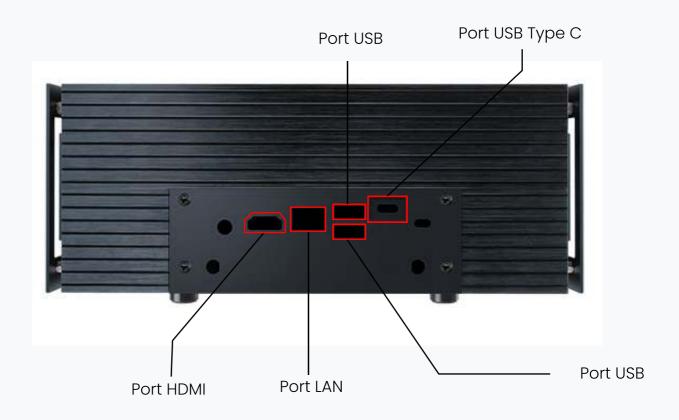
Internal M.2 SSD heatsink reduces heat and enhances performance





4. Physical Layout





5. Dimensions

