

HBJC400P691-420N

Intel® Apollo Lake N3350/N4200 SoC Processor, 1 * DDR3L 1866MHz SO-DIMM up to 8GB

Features

1. Intel® Apollo Lake N3350/N4200 SoC Processor
2. Support 1 * DDR3L 1866MHz SO-DIMM up to 8GB
3. 2* USB3.0 ,1 * GbE LAN ,1* HDMI , 1* Micro SIM
4. Support M.2 (M-key, SATA interface, 2242) storage
5. M/B Form Factor : PICO-ITX SBC (100x72mm)
6. DC-12V_40W Adapter

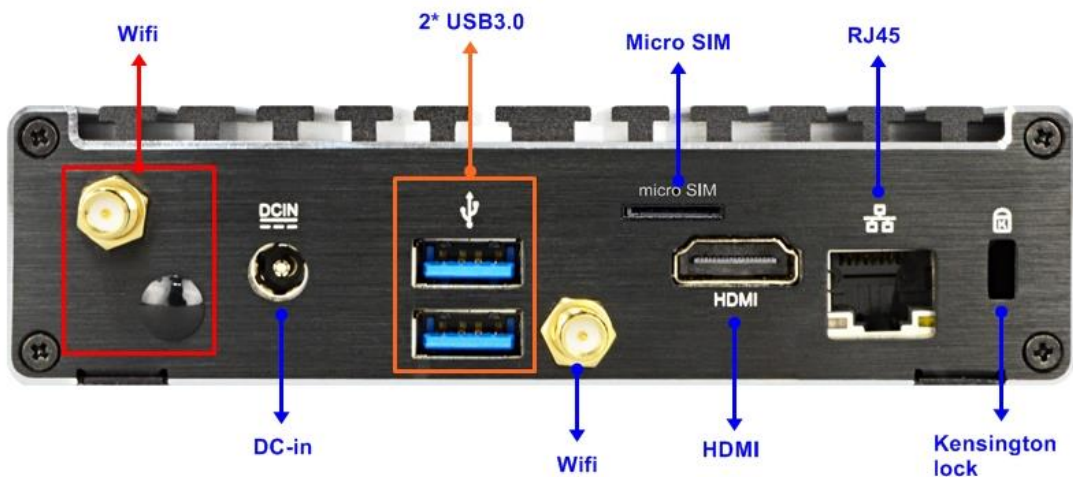


intel. FC CE RoHS COMPLIANT

Front I/O



Rear I/O



Specifications

Model

Non-WiFi

- HBJC400P691-420N (Default)
- HBJC400P691-335N

Mini PCIe ac WiFi card

- HBJC400P691Z-420N (Default)
- HBJC400P691Z-335N

CPU / Chipset

Intel® Apollo Lake N3350/N4200 SoC Processor

Notes: When the system runs, CPU will automatically adjust its working clock frequency according to changing workload.

BIOS

AMI Flash ROM

Network

- 1* Realtek RTL8111H GbE

Storage

- 1* M.2 M-key (2242, SATA interface)
- 1* 2.5" SATAIII Device (support 2.5" HDD with a height ≤ 10mm)

Rear Panel I/O

- 2* USB 3.0 ports
- 1* HDMI (Max. resolution: 3840×2160@30Hz)
- 1* RJ45
- 1* Micro SIM Card Holder
- 1* Kensington lock
- 3* Antenna holes
- 1* DC-in Jack

Internal Connector

- N.A.

Compliance

CE, FCC, LVD Ready

Temperature

- Operating Temperature: 0 ~ 50° C
- Storage Temperature: -20 ~ 70° C
- Humidity : Between 10% and 90% @40° C, non-condensing

OS Support

Win10, Linux.

Warranty

2 Years limited warranty

* Specifications subject to change without notice, not responsible for typographical errors. Does not include HDD or OS.

Memory

1* DDR3L 1866MHz SO-DIMM slot up to 8GB

Graphics

- Intel® HD Graphics, shared memory
- 1* HDMI (Max Resolution: 3840×2160@30Hz)
- Support Single Display

Expansion

- 1* Full-size Mini-PCIE slot (for 802.11 b/g/n + BT 4.0 installed in WIFI model)

Front Panel I/O

- 1* Power LED
- 1* Power button

Power Source

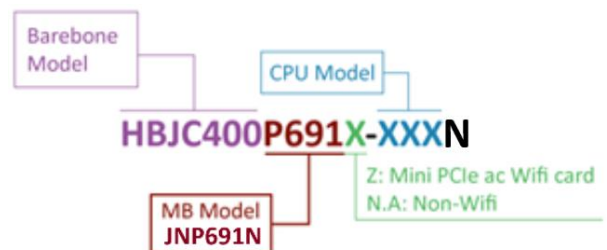
- MB : DC-in 12V
- Adapter : AC_90~240V / DC_12V / 40W

Dimensions

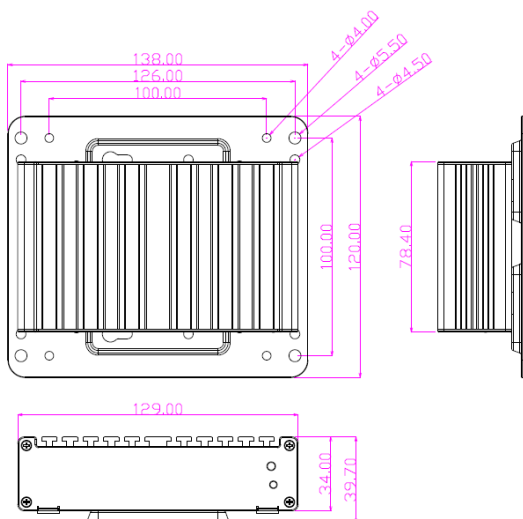
System: 129 (W) x 78.4 (D) x 34 (H) mm

Box: 156 (W) x 167 (D) x 123.6 (H) mm

Part Number Rules



Mechanical Drawings (Unit=mm)



Ordering Info

| Part Number | Description |
|-----------------------------------|-----------------------------------|
| | HBJC400P691-420N Series |
| L01AS051-F | Adapter 12V/40W |
| Change according to shipping area | Power cord |
| HCS310MWM01B-2F | JC3XX/4XX Wall+VESA mount |
| LCSCHBJC3XX-F | Screw pack |
| J05-ANT-GX57245-F | Antenna 2G4/5G 2.8dBi (Wifi only) |
| HCS3XXDINRAILPS-F | Din Rail Clip |
| HNSCOMWFAWCB161HF | Mini PCIe ac Wifi card |