

Mini box System HBJC130F73104-395V

Desktop 4 /6 LAN Ports Network Appliance with Intel Skylake/Kaby Lake U-Series SoC Processor

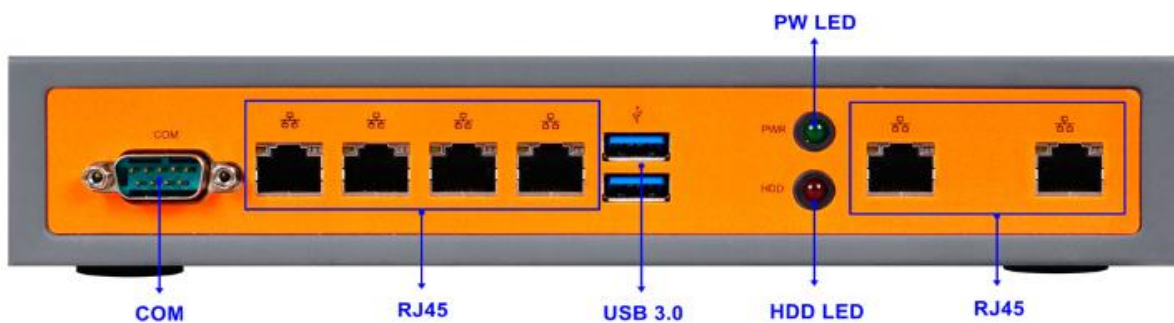
Features

1. Intel® Skylake/Kaby Lake U-Series SoC Processor
2. 1* DDR4 2133MHz SODIMM Up to 16GB
3. 4 or 6 Ethernet Ports
4. 1* Full size Mini-SATA Socket (SATA + USB Signal)
5. 2* Mini PCIe Slots (1* full size & 1* half size)
6. Supports on board TPM2.0 (option)
7. 1* RS232 Console, 2* USB3.0

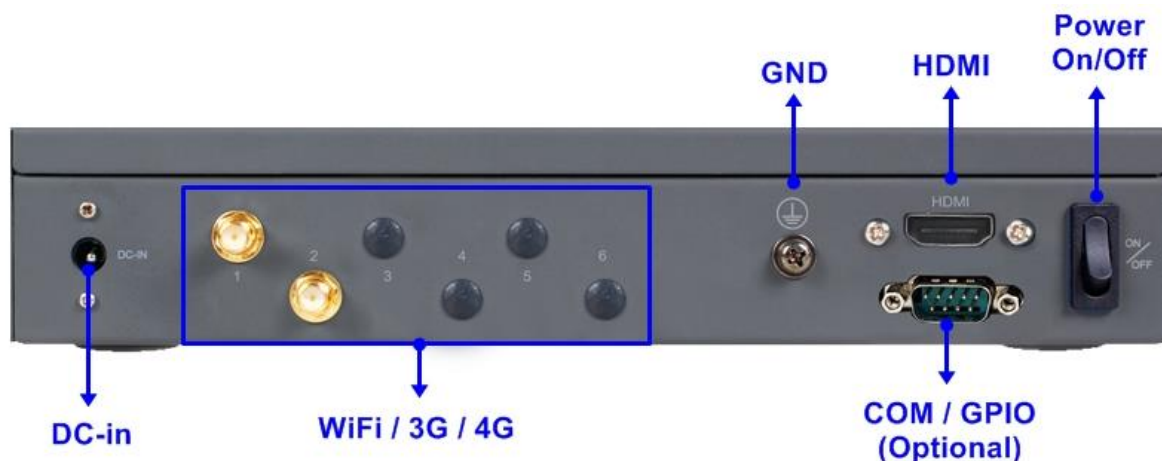


intel. FC CE RoHS
COMPLIANT

Front I/O



Rear I/O



Specifications

Model

- HBJC130F73104-395V (Default, CPU: 3955U, 4 LAN, no WIFI)
- HBJC130F73106-395V (CPU: 3955U, 6 LAN, no WIFI)
- HBJC130F73104-396V (CPU: 3965U, 4 LAN, no WIFI)
- HBJC130F73106-396V (CPU: 3965U, 6 LAN, no WIFI)
- HBJC130F731Z4-395V (CPU: 3955U, 4 LAN, Mini-PCIe ac WiFi card)
- HBJC130F731Z6-395V (CPU: 3955U, 6 LAN, Mini-PCIe ac WiFi card)
- HBJC130F731Z4-396V (CPU: 3965U, 4 LAN, Mini-PCIe ac WiFi card)
- HBJC130F731Z6-396V (CPU: 3965U, 6 LAN, Mini-PCIe ac WiFi card)

BIOS

- AMI Flash ROM

Network

- 1 * i219LM GbE
- 3 * Intel® i225V 2.5GbE
- 2 * Intel® i350 GbE (Expansion by request)

Storage

- 1 * 2.5" SATA3 6Gb/s internal drive bay
- 1 * mSATA

Rear Panel I/O

- 1 * Power switch
- 1 * HDMI
- 1 * COM or GPIO (Option)
- 1 * DC-in jack
- Support Antenna up to 6

Internal Connector

- 1 * SIM card holder

Compliance

- CE, FCC, LVD, RoHS Ready

Temperature

- Operating Temperature: -0 ~ 50° C
- Storage Temperature: -40 ~ 85° C
- Humidity : 10%~95% @40° C (non-condensing)

OS Support

- Skylake-U CPU support Win7, Win8, Win10.
- KabyLake-U CPU only support Win10.

Warranty

- 2 Years limited warranty

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

CPU / Chipset

- Intel® Skylake-U Series 3955U Processor (TDP 15W)
- Intel® Kaby Lake U-Series 3965U Processor (TDP 15W)

Memory

- 1 * SO-DIMM DDR4-2133MHz up to 16GB

Graphics

- Intel® HD Graphics, shared memory
- 1* HDMI (Max. resolution:4096 x 2304@24Hz)

Support Single Display

Expansion

- 1 * half size Mini PCIe slot (for WiFi expansion)
- 1 * full size Mini PCIe slot

Front Panel I/O

- 1 * Power LED, 1 * HDD LED
- 2 * USB 3.0
- 1 * COM
- 4 * RJ45 (3 * i225V + 1 * i219LM)
- 2 * RJ45 (Intel i350 / option)

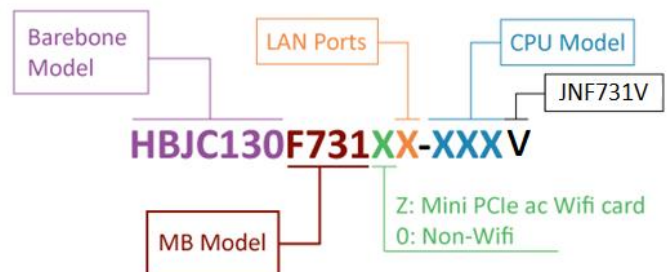
Power Source

- MB : DC 12V input
- Adapter : DC12V_5A_60W

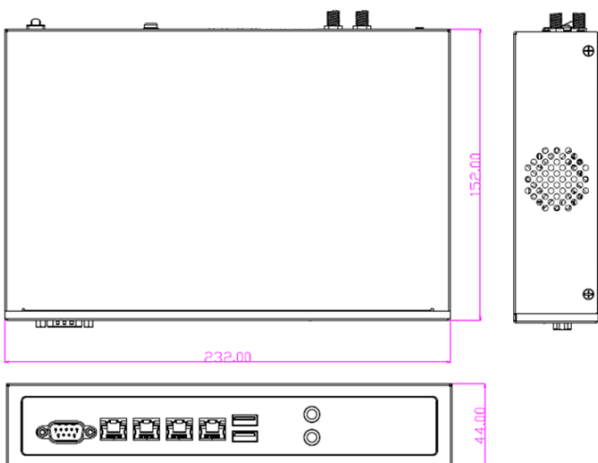
Dimensions

- System: 232 (W) x 152 (D) x 44 (H) mm
- Color Box: 250 (W) * 115 (D) * 365 (H) mm

Part Number Rules



Mechanical Drawings (Unit=mm)



Standard Accessories

| Part Number | Description |
|-----------------------------------|-----------------------------|
| ----- | HBJC130F731 Series Barebone |
| L01AS053-F | Adapter DC12V-5A-60W |
| Change according to shipping area | Power cord |
| LCSCJC150-F | Screw Pack |
| J05-AN2450-74S01-F | Antenna 2G4/5G (Wifi only) |
| F07-FN404020B-F | FAN 40x40x20mm 12V/2BALL |