

# HBJC150F792-3160R

Intel® Braswell N3160 SoC Processor, 2\* DDR3L up to 8GB, 1\* HDMI, 1\* VGA

## Features

1. Intel® Braswell N3160 SoC Processor (TDP 6W)
2. Support 2\* Dual-channel DDR3L 1600MHz SO-DIMM up to 8 GB
3. Support Intel AES-NI and TPM2.0 (option) to secure customers' data
4. Support two displays with 1\* HDMI, 1\* VGA
5. 1U 250W FLEX POWER

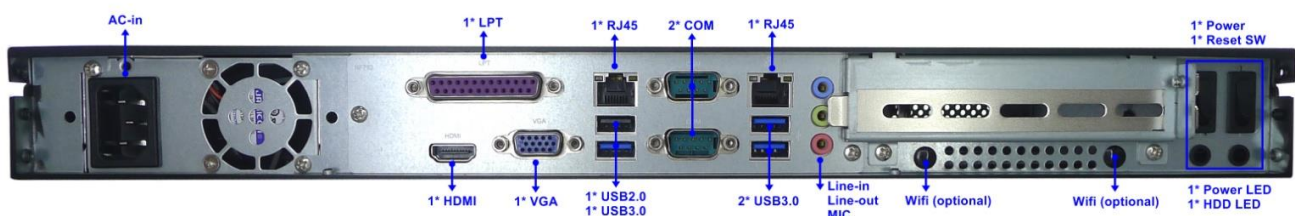


intel. FC CE RoHS  
COMPLIANT

## Front I/O



## Rear I/O



## Specifications

### Model

- HBJC150F792-3160R (CPU: N3160)
- HBJC150F792Z-3160R (CPU: N3160, Wifi)

### BIOS

AMI 64Mb Flash ROM

### Network

2\* Realtek RTL8119I GbE

### Storage

- 1\* M.2 M-Key (2242/2260, W/SATA interface)
- 1\* 2.5" SATAIII (6 Gb/s) internal drive bay

### Rear Panel I/O

- 1\* Power SW, 1 \* Reset SW
- 1\* Power LED, 1 \* HDD LED
- 1\* USB2.0
- 3\* USB3.0
- 1\* HDMI
- 1\* VGA
- 1\* LPT
- 2\* RJ45
- 1\* Line-in, 1 \* Line-out, 1 \* MIC
- 2\* COM ports (COM1 supports RS232/422/485)
- 2\* Antenna holes (Optional)
- 1\* AC input

### Internal Connector

1\* SIM Card slot

### Compliance

CE, FCC, RoHS, REACH Ready

### Temperature

- Operating Temperature: 0 ~ 50° C
- Storage Temperature: -10 ~ 70° C

### 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.

### CPU / Chipset

Intel® Braswell N3160 SoC Processor (TDP 6W)

### Memory

2\* Dual CH DDR3L 1600MHz SO-DIMM up to 8GB

### Graphics

- Intel® HD Graphics, shared memory
- 1\* HDMI (Max. resolution:3840x2160@30Hz)
- 1\* VGA (Max. resolution: 1920x1080@60Hz)
- Support Dual Displays

### Expansion

- 1\* PCIe
- 1\* Mini-PCIe (full size)

### Front Panel I/O

- 1 \* Power button , 1 \* Reset button
- 1 \* Power LED , 1 \* HDD LED
- 2 \* USB2.0

### Power Source

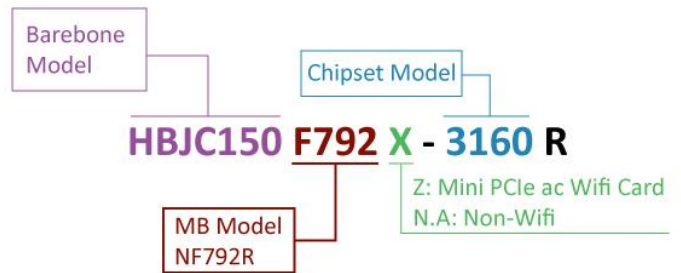
- MB : 24pin ATX
- Power : 1U 250W FLEX Power

### Dimensions

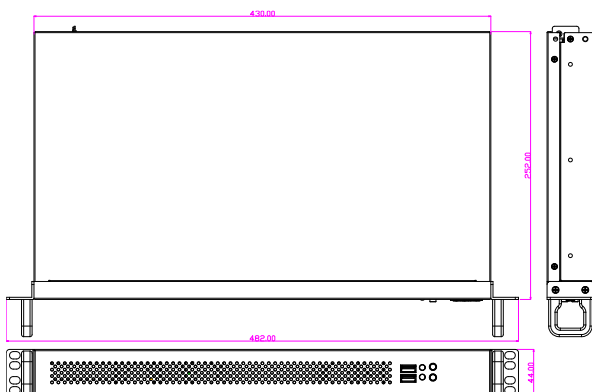
System: 430 (W) x 252 (D) x 44 (H) mm

Box: 530 (W) x 353 (D) x 142 (H) mm

## Part Number Rules



## Mechanical Drawings (Unit=mm)



## Standard Accessories

Part Number	Description
-----	HBJC150F792-3160R Series
Change according to shipping area	Power cord
LCSCJC150-F	JC150 1U CASE screw package
G01-SATA3-BL-1F	SATA Cable L=50cm