



HBJC430U941-316B

Intel® Braswell N3160 SoC Processor, 4* Intel GbE, 1* COM (RJ45 type), 1* HDMI, 2* USB3.0

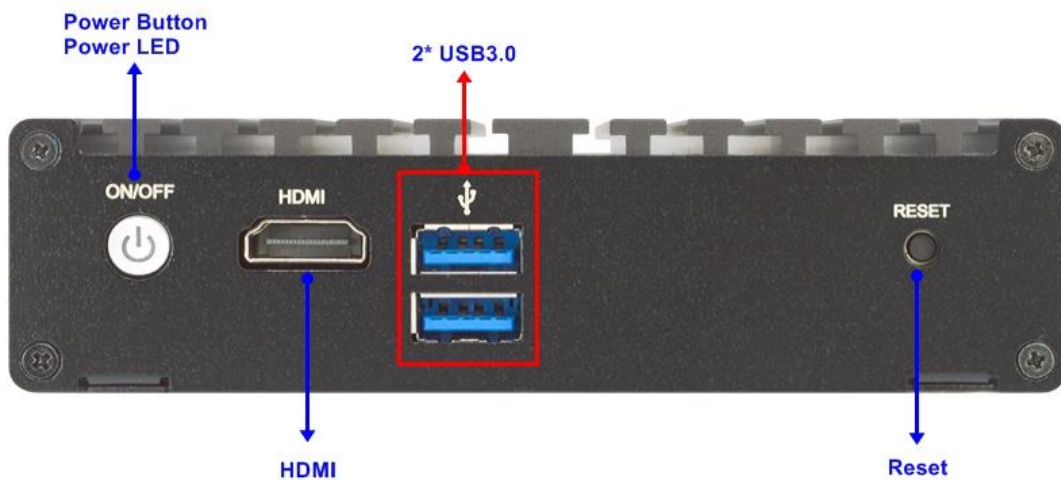
Features:

1. Intel® Braswell N3160 SoC Processor. (6W TDP)
2. 1* 204-pin DDR3L 1600MHz SODIMM up to 8GB
3. 4* 10/100/1000 Base-TX Ethernet Ports
4. Support Intel AES NI and TPM2.0 to secure customers' data
5. 2* EXT USB3.0, 1* HDMI, 1* COM (RJ45 type)
6. 32GB eMMC on board, 1* full size Mini PCIe slot, 1* SIM card holder, 1 * M.2 (M-key, 2242)
7. 12V DC-in power

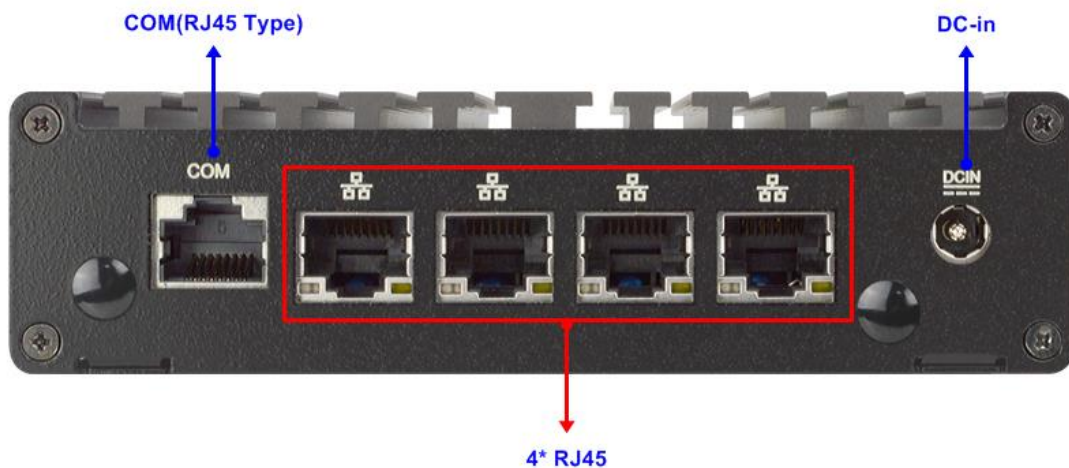


External I/O

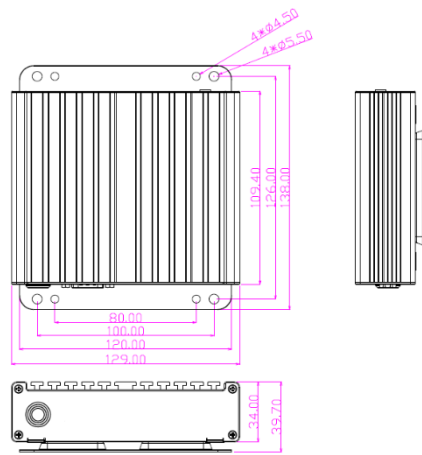
Front



Rear



Mechanical Drawings (Unit = mm)



Specifications

M/B Model

JNU941G32B-3160

BIOS

AMI Flash ROM

Memory

1 * 204-pin SO-DIMM DDR3L-1600MHz (Max. 8GB)

Storage

1 * M.2 (M-key, 2242)

32GB eMMC on board

Rear Panel I/O

- 4 * RJ45
- 1 * COM (RJ45 type)
- 1 * DC-In jack

Compliance

CE, FCC, LVD, RoHS, ErP Ready

Temperature

- Operating Temperature: 0 ~ 50° C
- Storage Temperature: -20 ~ 80° C

Dimensions

129 (W) x 109.4 (D) x 34 (H) mm

Packing

- Net Weight: 0.6KG
- Gross Weight: 1.4KG
- Color Box dimension: 158 (W) * 167 (D) * 123.6 (H) mm

OS Support

Windows 7, Windows 8.1, Windows 10, Linux

Warranty

2 Years limited warranty

Part No

- HBJC430U941-316B

CPU/Chipset

Intel® Braswell N3160 SoC Processor

TPM

TPM 2.0 on board

Network

- 4 * Intel i211AT GbE
- 1 * full-size Mini-PCIe slot (USB signal only)

Front Panel I/O

- 1 * Power button + Power LED
- 1 * Reset knob
- 2 * USB 3.0 ports
- 1 * HDMI (Max. 3840x2160@30Hz resolution)

Power Source

- AC-DC Adapter / DC12V-3.3A-40W
- AC 90~240V input

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

Accessories

Parts Number	Description	Parts Number	Description
-----	HBJC430U941-XXXB	Change according to shipping area	Power cord
LCSCBJC3XX-F	Barebone Screw Pack	HCS310MWM01B-2F	VESA mount / Black color
L01AS050-F	Adapter 12V 3.3A 40W		