



## HBJC430U941-316B

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

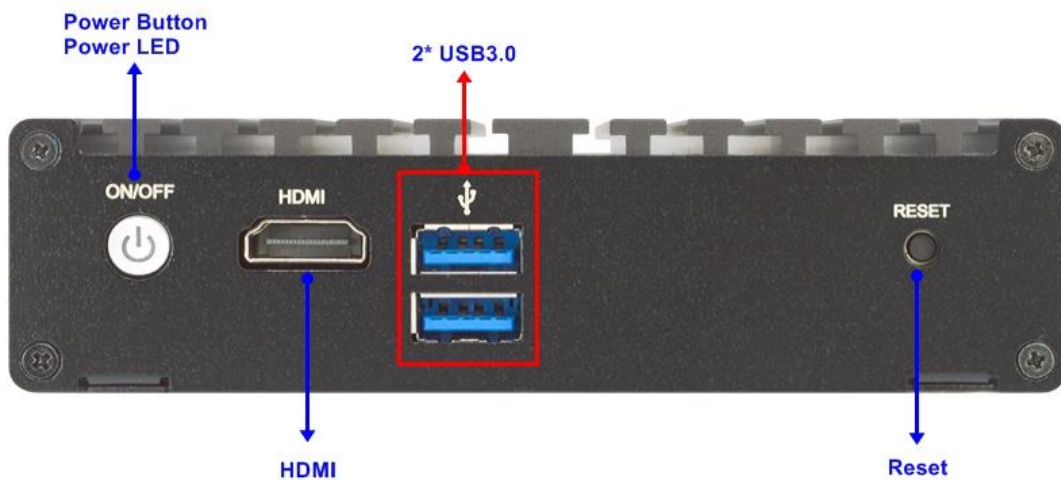
### Features:

1. Intel® Braswell N3160 SoC Processor (TDP 6W)
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 onboard, 1\* full size Mini PCIe slot, 1\* SIM card holder, 1 \* M.2 (M-key, 2242)
7. 12V DC-in power

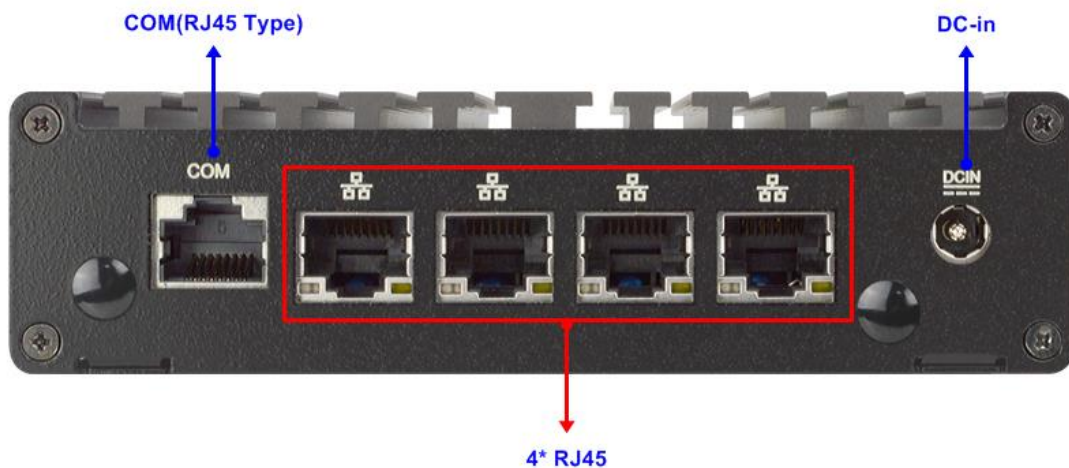


### External I/O

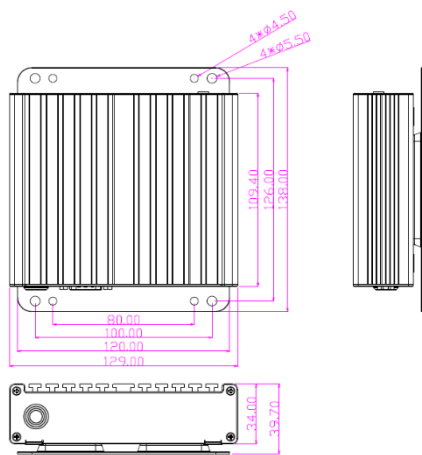
#### Front



#### Rear



## Mechanical Drawings (Unit = mm )



## Specifications

<b>M/B Model</b>	JNU941G32B-3160 (TDP 6W)	<b>Part No</b>	• HBJC430U941-316B
<b>BIOS</b>	AMI Flash ROM	<b>CPU/Chipset</b>	Intel® Braswell N3160 SoC Processor
<b>Memory</b>	1* 204-pin SO-DIMM DDR3L-1600MHz (Max. 8GB)	<b>TPM</b>	TPM 2.0 onboard
<b>Storage</b>	<ul style="list-style-type: none"> <li>• 1* M.2 (M-key, 2242)</li> <li>• 32GB eMMC onboard</li> </ul>	<b>Network</b>	<ul style="list-style-type: none"> <li>• 4* Intel i211AT GbE</li> <li>• 1* full-size Mini-PCIe slot (USB signal only)</li> </ul>
<b>Rear Panel I/O</b>	<ul style="list-style-type: none"> <li>• 4* RJ45</li> <li>• 1* COM (RJ45 type)</li> <li>• 1* DC-in jack</li> </ul>	<b>Front Panel I/O</b>	<ul style="list-style-type: none"> <li>• 1* Power button + Power LED</li> <li>• 1* Reset knob</li> <li>• 2* USB3.0</li> <li>• 1* HDMI (Max. 3840x2160@30Hz resolution)</li> </ul>
<b>Compliance</b>	CE, FCC, LVD, RoHS, ErP Ready	<b>Power Source</b>	<ul style="list-style-type: none"> <li>• AC-DC Adapter / DC12V-3.3A-40W</li> <li>• AC 90~240V input</li> </ul>
<b>Temperature</b>	<ul style="list-style-type: none"> <li>• Operating Temperature: 0 ~ 50° C</li> <li>• Storage Temperature: -20 ~ 80° C</li> </ul>	<b>* Specifications subject to change without notice, not responsible for typographical errors. Does not include HDD or OS.</b>	
<b>Dimensions</b>	129 (W) x 109.4 (D) x 34 (H) mm		
<b>Packing</b>	<ul style="list-style-type: none"> <li>• Net Weight: 0.6KG</li> <li>• Gross Weight: 1.4KG</li> <li>• Color Box dimension: 158 (W) * 167 (D) * 123.6 (H) mm</li> </ul>		
<b>OS Support</b>	Windows 7, Windows 8.1, Windows 10, Linux		
<b>Warranty</b>	2 Years limited warranty		

## 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		