



# HBJC366F831-293B Series

Intel® Bay Trail Processor, 1\* HDMI, 1\* VGA, 1\* USB3.0, 3\* USB2.0, 1\* RJ45, 1\* SIM Card Slot

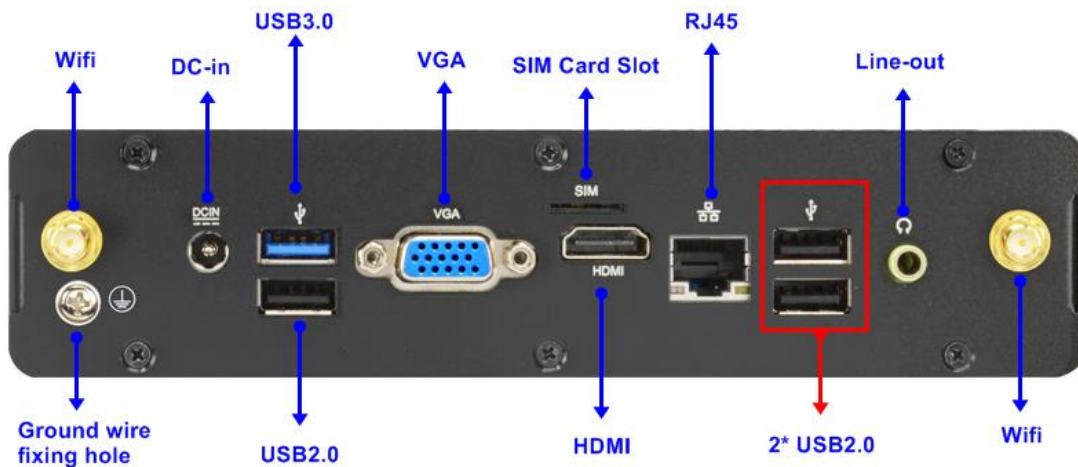


1. Intel® Bay Trail N2930 SoC Processor
2. 1 \* DDR3L 1333MHz SO-DIMM, up to 8GB
3. 1 \* HDMI, 1 \* VGA, 1 \* USB3.0, 3 \* USB2.0, 1 \* RJ45, 1 \* SIM Card Slot
4. 1 \* Full size Mini PCIe & 1 \* M.2 (M-key, 2242/2280) & 1 \* M.2 (E-key, 2230)
5. M/B Form Factor: 3.5" SBC (148x102mm)
6. DC-12V\_60W Adapter



## External I/O

### Rear



### Front

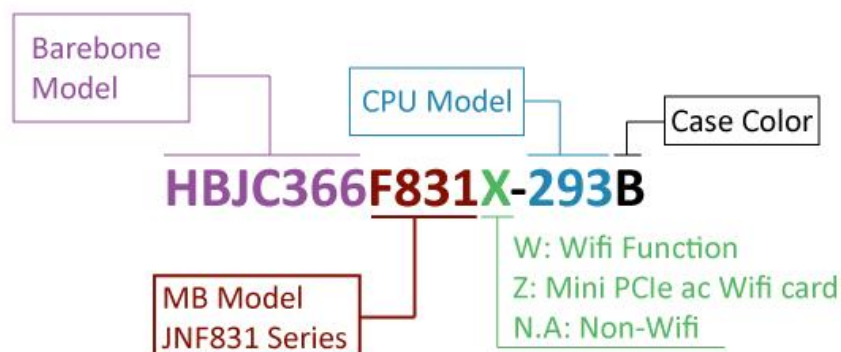


## Specifications

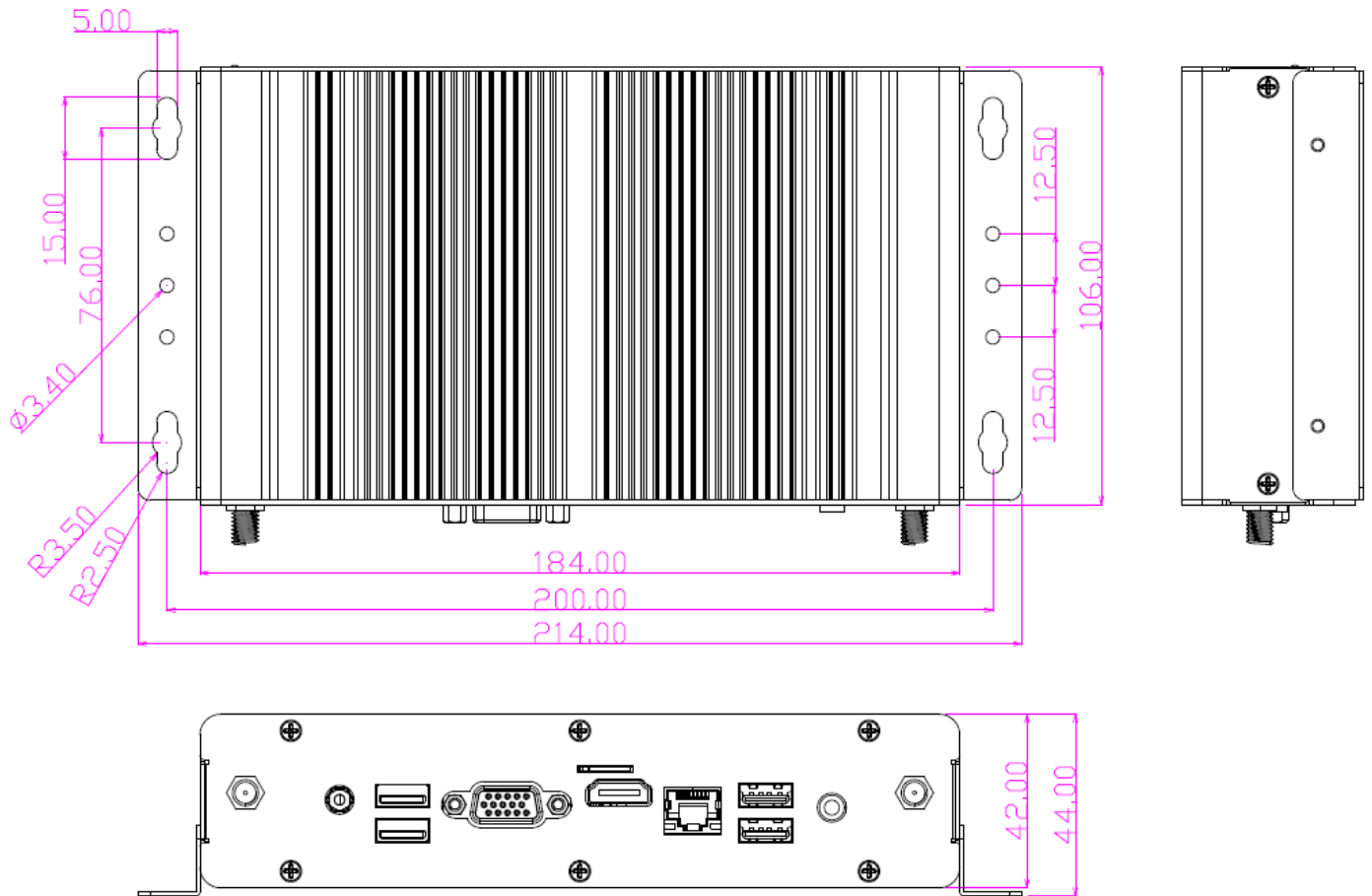
<b>M/B Model</b>	JNF831B-2930 / 3.5" SBC		
<b>Part No</b>	<b>Non-Wifi</b>	<b>Mini PCIe b/g/n Wifi</b>	<b>Mini PCIe ac Wifi card</b>
	HBJC366F831-293B (Default)	HBJC366F831W-293B	HBJC366F831Z-293B
<b>BIOS</b>	AMI Flash ROM		
<b>CPU/Chipset</b>	● Intel® Bay Trail N2930 SoC Processor		
<b>Memory</b>	1 * DDR3L 1333MHz SDRAM SO-DIMM up to 8GB		
<b>Storage</b>	<ul style="list-style-type: none"> <li>● 1 * 2.5" SATAIII 6Gb/s internal drive bay (only support 2.5" HDD with a height ≤ 10mm)</li> <li>● 1 * M.2 (M-key, 2242/2280) for SSD</li> </ul>		
<b>Network</b>	<ul style="list-style-type: none"> <li>● 1 * Realtek RTL8111H GbE</li> <li>● 1 * Full-size mini-PCIe slot (Expandable WIFI module)</li> <li>● 1 * M.2 (E-key 2230) PCIe slot (Expandable WIFI module)</li> </ul>		
<b>Rear Panel I/O</b>	<ul style="list-style-type: none"> <li>● 1 * USB 3.0, 3 * USB 2.0</li> <li>● 1 * HDMI (Max. Resolution: 1920 x 1200@60Hz)</li> <li>● 1 * VGA (Max. Resolution: 1920 x 1200@60Hz)</li> <li>● 1 * RJ45, 1 * Line-out</li> <li>● 1 * Micro-SIM Card slot</li> <li>● 1 * 12V DC-in jack</li> </ul>		
<b>Front Panel I/O</b>	● 1 * Power button, 1 * Power LED		
<b>Power Source</b>	● AC-DC Adapter / AC 90~240V / DC12V-5A-60W		
<b>Compliance</b>	CE, FCC, RoHS, ErP Ready		
<b>Temperature</b>	Operating Temperature: 0 ~ 50 °C Storage Temperature: -20 ~ 70 °C		
<b>Dimensions</b>	184 (W) x 106 (D) x 42 (H) mm		
<b>Packing</b>	<ul style="list-style-type: none"> <li>● Net Weight: 1.4KG</li> <li>● Gross Weight: 2.4 KG</li> <li>● Color Box dimension: 265 (W) * 200 (D) * 100 (H) mm</li> </ul>		
<b>OS Support</b>	Windows 7, Windows 8.1, Windows 10, Linux		
<b>Warranty</b>	2 Year limited warranty		

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

## Product coding principle



## Product size chart



## Accessories

Parts Number	Description
-----	HBJC366F831 Series
L01AS053-F	Adapter 12V 5A 60W
Change according to shipping area	Power cord
LCSCHBJC3XX-F	Screw Pack
HCS366MWM01B-F	Wall Mount
J05-ANT-AN2400-F	Antenna2G4-2dBi R-AN2400-5701RS (WIFI ONLY)
HNSCOMWFAWCB161HF	Mini PCIe ac Wifi card (HBJC366F831Z-293B only)