



HBJC513F632 Series

Intel® Kabylake-U SoC Processor, DDR4 2133MHz up to 32GB



1. Intel 7th Gen. SoC Processors (15W)
2. 2 * SO-DIMM Dual CH DDR4 2133MHz up to 32GB
3. 4 * USB2.0, 4 * USB3.0, 2 * COM, 1 * DP, 1 * HDMI, 2 * RJ45, 1 * Line out
4. M/B Form Factor: 3.5" SBC (148*102mm)
5. Adapter DC-12V_5A_60W



External I/O

Front



Rear

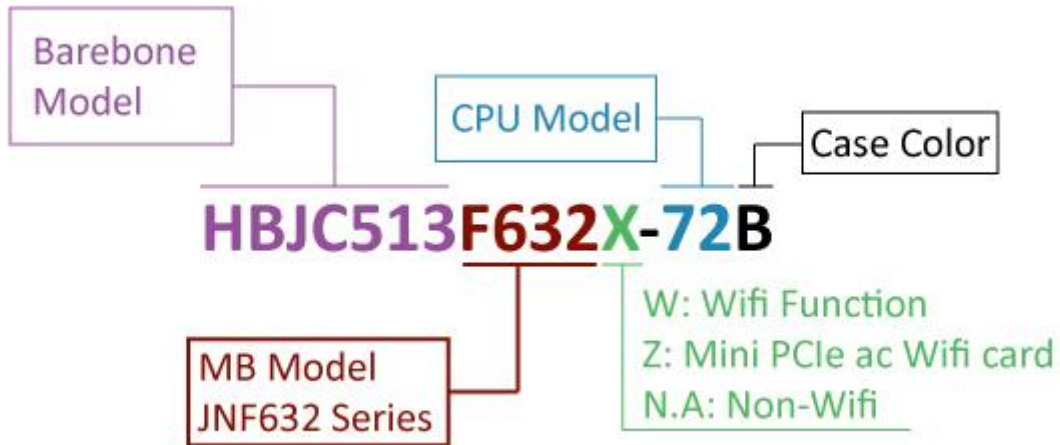


Specifications

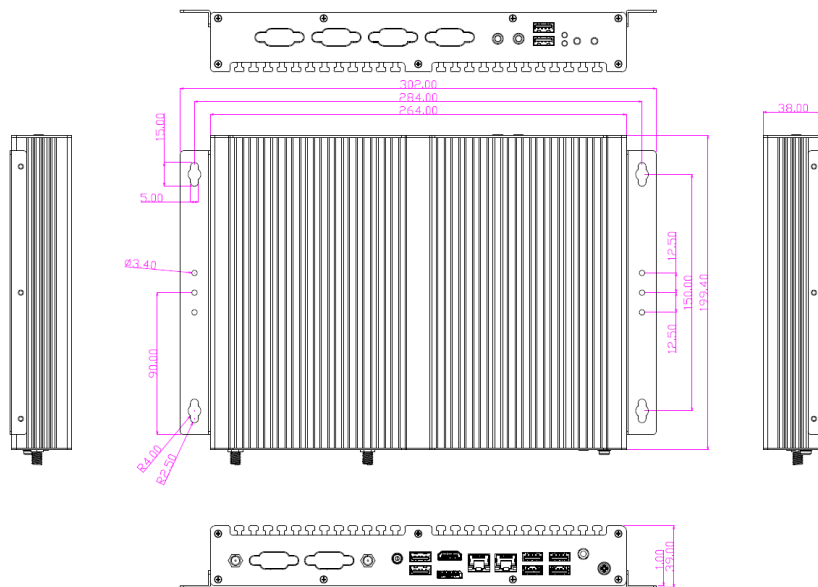
M/B Model	JNF632EB-7200U / 3.5" SBC		
Part No	Non-Wifi	Mini PCIe b/g/n Wifi	Mini PCIe ac Wifi card
	HBJC513F632-72B (Default)	HBJC513F632W-72B	HBJC513F632Z-72B
BIOS	AMI 64MB SMT Flash ROM		
CPU/Chipset	Intel® Kabylake i5-7200U SoC Processor (15W)		
Memory	2 * 204-pin SO-DIMM slot support dual channel DDR4-2133MHz up to 32GB		
Storage	<ul style="list-style-type: none"> ● 1 * 2.5" SATAIII 6Gb/s internal drive bay ● 1 * Full-size mSATA/Mini-PCI Express shared slot 		
Network	<ul style="list-style-type: none"> ● 1 * Intel i211AT, 1 * Intel i219LM GbE ● 1 * half-size Mini-PCIe slot (support 802.11 b/g/n/ac + BT 4.0 installed in WIFI model) 		
Rear Panel I/O	<ul style="list-style-type: none"> ● 4 * USB 3.0 ports ● 2 * USB 2.0 ports ● 1 * HDMI 1.4 (Max. Resolution: 4096*2160@60Hz) ● 1 * DP1.2 (Max. Resolution: 4096*2304@60Hz) ● 2 * RJ45 ● 1 * Line-out ● 2 * COM (COM1 support RS232/422/485) ● 2 * Antenna holes (WiFi only) ● 1 * DC-in Jack 		
Front Panel I/O	<ul style="list-style-type: none"> ● 1 * Power button, 1 * Reset button ● 1 * Power LED, 1 * HDD LED ● 2 * USB 2.0 ports ● 1 * Line-out, 1 * MIC 		
Power Source	<ul style="list-style-type: none"> ● AC-DC Adapter_DC12V_5A_60W ● AC 90~240V input 		
Compliance	CE, FCC, RoHS, ErP Ready		
Temperature	<ul style="list-style-type: none"> ● Operating Temperature: 0 ~ 50°C ● Storage Temperature: -20 ~ 85°C 		
Dimensions	264 (W) x 199.4 (D) x 38 (H) mm		
Packing	<ul style="list-style-type: none"> ● Net Weight: 2.4KG ● Gross Weight: 3.4KG ● Color Box dimension: 406 (W) * 148 (D) * 380 (H) mm 		
OS Support	Windows 10, Linux		
Warranty	2 Years limited warranty		

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

Part Number Rule



Mechanical Drawings (Unit = mm)



Optional Accessories

Parts Number	Description
-----	HBJC513F632 Series
L01AS053-F	Adapter 12V/5A 60W
Change according to shipping area	Power cord
HCS5XXMWM01B-F	JC5XX Wall mount
LCSCBJC3XX-F	Screw Pack
J05-ANT-GX57245-F	Antenna 2G4/5G -2.8dBi (WiFi only)
HNSCOMWFAWCB161HF	Mini PCIe ac Wifi card (HBJC513F632Z-72B only)