



# HBJC909C9A

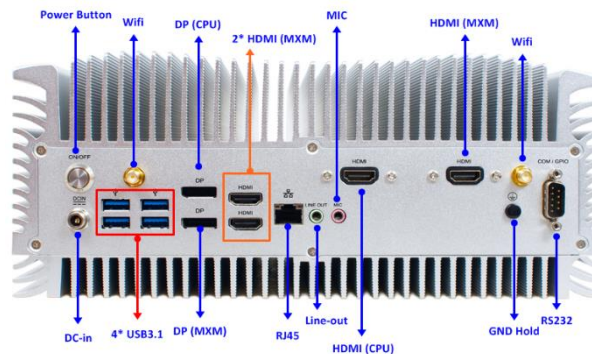
Intel® Coffee Lake-S Chip, Support LGA1151 CPU, DDR4 up to 32GB, Support 12~36V DC-in

1. Intel® LGA1151 Socket Core I3,I5,I7 Pentium Processor (Max 35W)
2. Intel® Coffee Lake-S H310 Chip
3. Support Dual Channel DDR4 2133MHz up to 32GB
4. Support MXM Type A/B VGA Card(Type A or B, Max 75W)
5. 1\* SATA III (6Gb/s) & M.2 (M key 2280)
6. 1\* M.2 E key Support CNVi, 1\* M.2 B key Support 3G/4G Module
7. 2\* RS232 (COM1/2 Support 5V/12V TTL), 4\* USB3.1, 4\* USB2.0, 1\* GbE
8. 4\* HDMI, 2\* DP, 1\* eDP (By MXM)
9. 12~36V DC-in

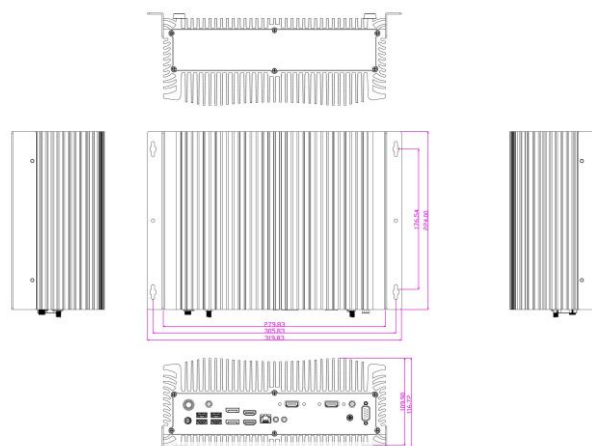


## External I/O

### Rear



## Mechanical Drawings (Unit = mm)



## Specifications

<b>M/B Model</b>	JNC9AMXM-H310	<b>Part No</b>	HBJC909C9A
<b>BIOS</b>	AMI 128MB SMT Flash ROM	<b>CPU/Chipset</b>	<ul style="list-style-type: none"> <li>Intel® LGA1151 Socket Core I3,I5,I7 Pentium Processor (Max 35W)</li> <li>Intel® Coffee Lake-S H310 Chip</li> </ul>
<b>Memory</b>	2* DDR42133MHz up to 32GB	<b>Network</b>	1 * Intel® I219LM GbE
<b>Storage</b>	<ul style="list-style-type: none"> <li>1* 2.5" SATA 6Gb/s internal drive bay (only support 2.5" HDD with a height ≤ 10mm)</li> <li>1* M.2 M Key Socket (2280, Support NVMe)</li> </ul>	<b>Expansion</b>	N/A
<b>Rear Panel I/O</b>	<ul style="list-style-type: none"> <li>4* USB3.1</li> <li>2* DP (Up: DP By CPU, Bottom: DP By MXM VGA Card)</li> <li>4* HDMI (2* EXT HDMI By MXM, INT HDMI2 BY MXM, INT HDMI1 By CPU)</li> <li>1* RJ45</li> <li>1* RS232</li> <li>1* Line-out, MIC</li> <li>1* DC Jack</li> <li>1* Power Button</li> </ul>	<b>Internal Connector</b>	<ul style="list-style-type: none"> <li>1* M.2 B Key Socket for 3G/4G Module</li> <li>1* M.2 E Key Socket for CNVi or PCI-E/USB WIFI/BT</li> </ul>
<b>Compliance</b>	CE, FCC, RoHS, ErP Ready (Option)	<b>Power Source</b>	DC 12~36V input
<b>Temperature</b>	<ul style="list-style-type: none"> <li>Operating Temperature: -10 ~ 50° C</li> <li>Storage Temperature: -20 ~ 60° C</li> </ul>	<b>Dimensions</b>	279.8 (W) x 224.0 (D) x 115.9 (H) mm
<b>OS Support</b>	Windows 10, Linux	<b>Warranty</b>	2 Years limited warranty

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

## Accessories

Parts Number	Description	Parts Number	Description
-----	HBJC909C9A	J05-ANT-GX57245-F	L-Antenna2G4/5G
L01AS043-F	Adapter 19V/180W/9.47A	HCS9XXMWM01B-1F	JC909_Wall mount
Change according to shipping area	Power cord		