



# HBJC921R3288-2N

Rockchip® ARM Cortex A17 RK3288, Android 9.0, Debian 9.0

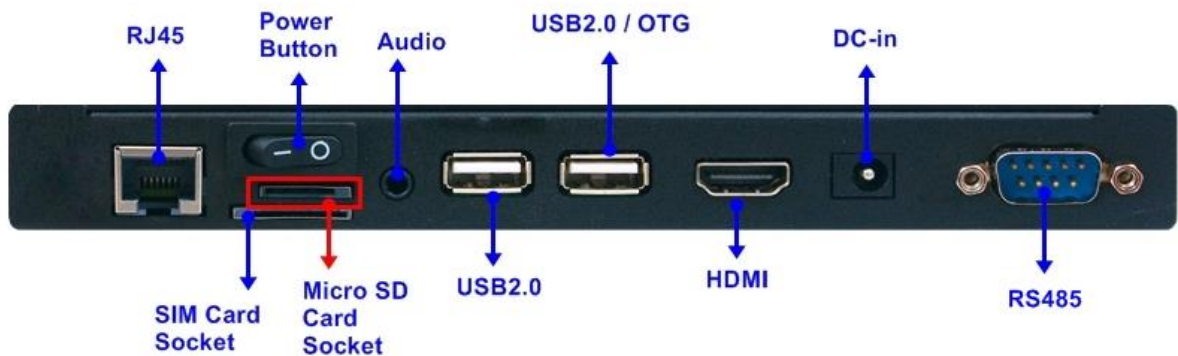


1. Rockchip® ARM Cortex A17 RK3288 Quad-core 1.8GHz
2. Onboard 1333 /2GB DDR3L DRAM
3. Onboard 8G Flash ROM (Max. 32GB)
4. Support 1\* Realtek® RTL8211E-VB Gigabit LAN
5. Support 1\* Realtek® RTL8723BS 802.11 b/g/n
6. Support Blue Tooth V4.0 BLE
7. Support 1\* Micro SD Socket (Max 64G)
8. 1\* USB2.0, 1\* OTG, 1\* RS485, 1\* HDMI, 1\* Total switch control
9. Support Android 9.0, Debian 9.0
10. 12V DC-in



## External I/O

### Rear



### Front



## Specifications

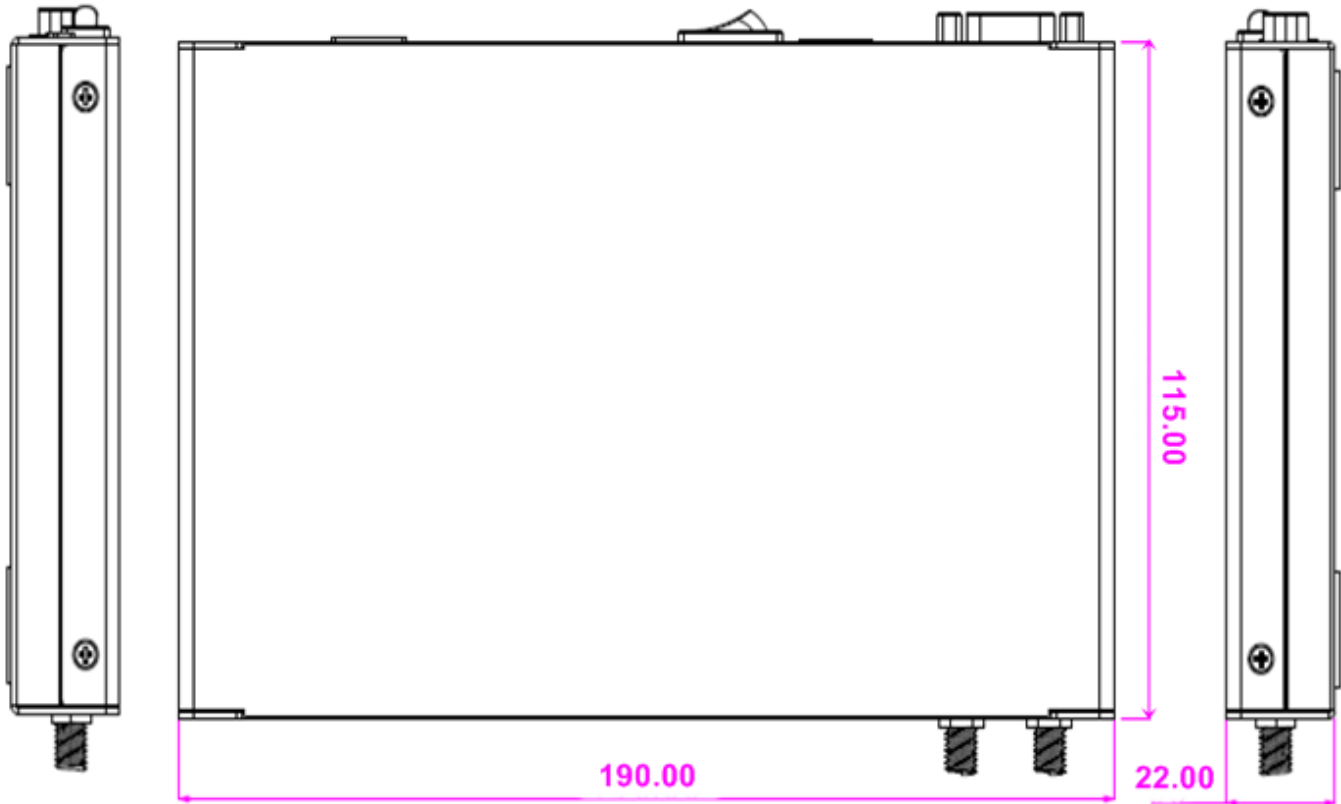
<b>MB Model</b>	JARMB3288W-2N (3.5" SBC)
<b>Part No</b>	● HBJC921R3288-2N
<b>CPU/Chipset</b>	● Rockchip® ARM Cortex A17 RK3288 1.8GHz Quad core ● Rockchip® RK808-B
<b>Memory</b>	2GB/1333MHz DDR3L
<b>Storage</b>	● 8GB Flash (Max. 32GB)
<b>Network</b>	● 1 * REALTEK RTL8211E-VB Gigabit LAN ● On board 802.11 a/b/g/n/ac, 2.4G ● On board BT-V4.0 BLE
<b>Rear Panel I/O</b>	● 1 * RJ45 ● 1 * HDMI ● 1 * Audio Jack ● 1 * USB2.0 ● 1 * OTG (Option USB2.0) ● 1 * RS485 ● 1 * Micro SD Socket ● 1 * Power button ● 1 * SIM Card Socket ● 12V DC-Jack
<b>Front Panel I/O</b>	● 2 * Antenna hole ● 1 * Total switch control
<b>Power Source</b>	● DC12V-5.0A ● AC 90~240V input
<b>Compliance</b>	RoHS, CE, FCC, CE-LVD
<b>Temperature</b>	Operating Temperature: -10 ~ 60°C Storage Temperature: -20 ~ 65 °C
<b>Dimensions</b>	190 (W) x 115.0 (D) x 22 (H) mm
<b>Packing</b>	● Net Weight: KG ● Gross Weight: KG ● Color Box dimension:
<b>OS Support</b>	Android 5.1
<b>Warranty</b>	2 Years limited warranty

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

### OS Support List

SKU	Android	Linux
RK3128	5.1	
RK3288	9.0	Debian 9.0
RK3328	7.1	
RK3399	7.1	Debian 9.0

## Mechanical Drawings (Unit = mm)



## Standard Accessories

Parts Number	Description
-----	HBJC921R3288-2N
L01AS046-F	Adapter 12V/60W
Change according to shipping area	Power cord
J05-ANT-AN2400-F	Antenna2G4 -2dBi R-AN2400-5701RS