

HBJC924R3288DG2NS

Rockchip® ARM Cortex A17 RK3288, Android 5.1 & Debian9.0



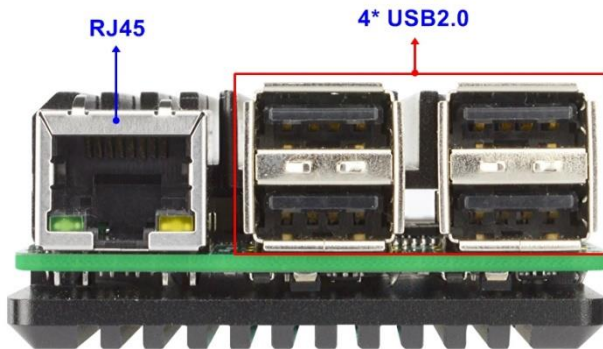
1. Rockchip® ARM Cortex A17 RK3288 Quad-core 1.8GHz
2. Onboard 1333 /2GB DDR3L DRAM
3. Onboard 8G Flash ROM up to 64GB
4. 1* Realtek® Gigabit LAN, 1* 802.11b/g/n 2.4G WIFI and BT-V4.0
5. Support 1* Micro SD Socket (Max. 64G)
6. 4* USB2.0 , 1* OTG, 26bit GPIO, 1* HDMI, 1* Audio Port
7. Support Android 5.1 and Debian9.0
8. 5V DC-in

Rockchip

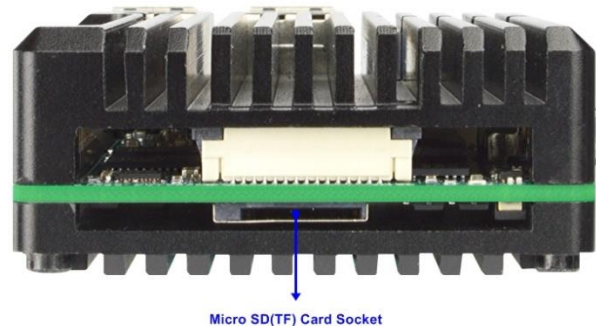


External I/O

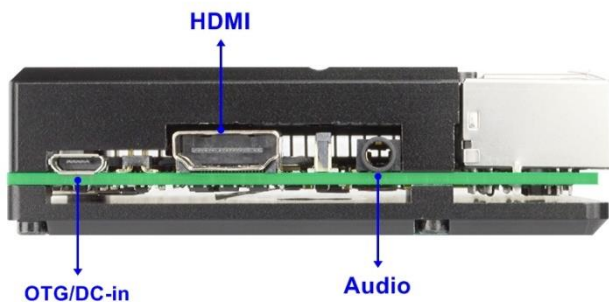
Rear



Front



Side



Top

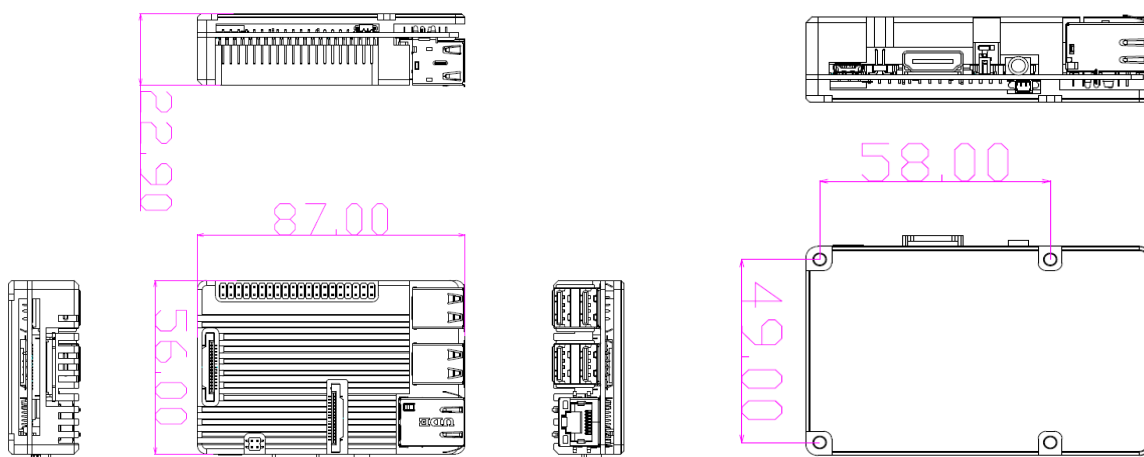


Specifications

MB Model	JR3288A-DG2N (1.8" SBC)
Part No	HBJC924R3288DG2NS
CPU/Chipset	● Rockchip® ARM Cortex A17 RK3288 1.8GHz Quad core ● Rockchip® RK808-B
Memory	2GB/1333MHz DDR3L
Storage	8GB Flash (Max 64GB)
Network	● 1* REALTEK RTL8211E-VB Gigabit LAN ● 1* REALTEK RTL8723BS 802.11b/g/n 2.4G WIFI and BT-V4.0
Rear Panel I/O	● 1* RJ45 ● 4* USB2.0 ● 1* Micro SD Socket (Front)
Side Panel I/O	● 1* OTG / DC Jack ● 1* HDMI (Max Resolution: 1920x1080@60Hz) ● 1* Audio
Internal Connector	● 26bit GPIO, 1* I2C ● 1* MIPI DSI ● 1* MIPI CSI
Power Source	● DC 5V-3.0A ● AC 100~240V input
Compliance	RoHS, ErP Ready
Temperature	Operating Temperature: -10~60 ° C Storage Temperature: -20-65 ° C
Dimensions	● 87.0(W) x 56.0 (D) x 22.9 (H) mm ● Shelf : 110.0(W) x 111.1 (D) x 33.6 (H) mm
OS Support	Android 5.1, Linux Debian 9.0
Warranty	1 Year limited warranty

*Specifications subject to change without notice, not responsible for typographical errors.

Mechanical Drawings (Unit = mm)



Accessories

Parts Number	Description
-----	HBJC924R3288DG2NS
L01ADEU01-F	Adapter 5V/3A/15W
HCS923VESA01B-W-F	VESA Mount