



HBJC923R3328DG2N Series

Rockchip® ARM Cortex A53 RK3328, Android 7.1

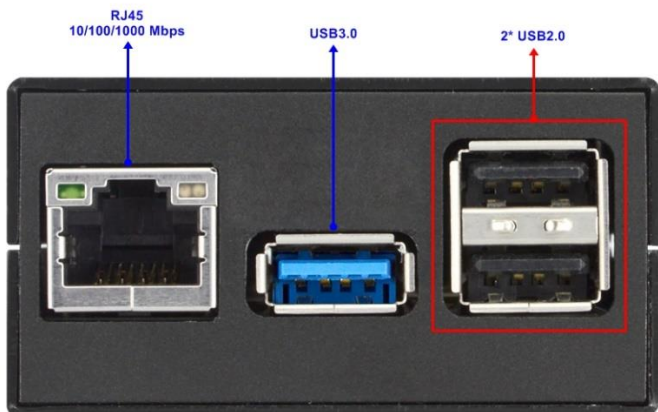


1. Rockchip® A53 RK3328 Quad-core 1.5GHz
2. Onboard 1333 /2GB DDR3L DRAM
3. 8G Flash ROM (Max. 32GB)
4. HBJC923R3328DG2NS: Support 1* GbE and 1* USB3.0
5. HBJC923R3328DG2NL: Support 1* GbE and 1* 10/100M LAN
6. Support 1* Micro SD Socket (Max 64G)
7. 2* USB2.0, 1* OTG/DC-in, 1* HDMI, 1* Line-out
8. Support Android 7.1
9. 5V DC-in

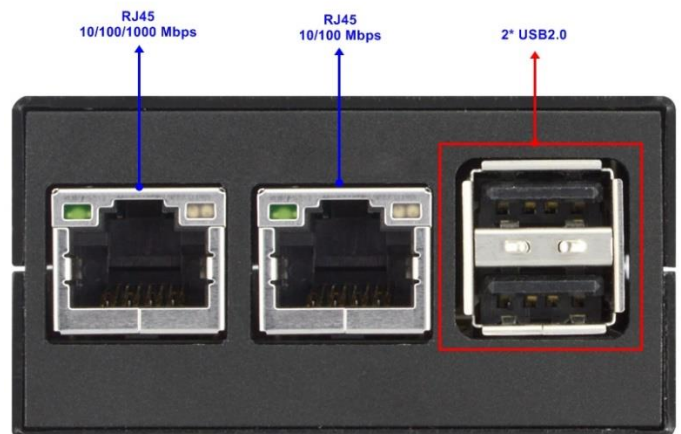


External I/O

HBJC923R3328DG2NS



HBJC923R3328DG2NL



Specifications

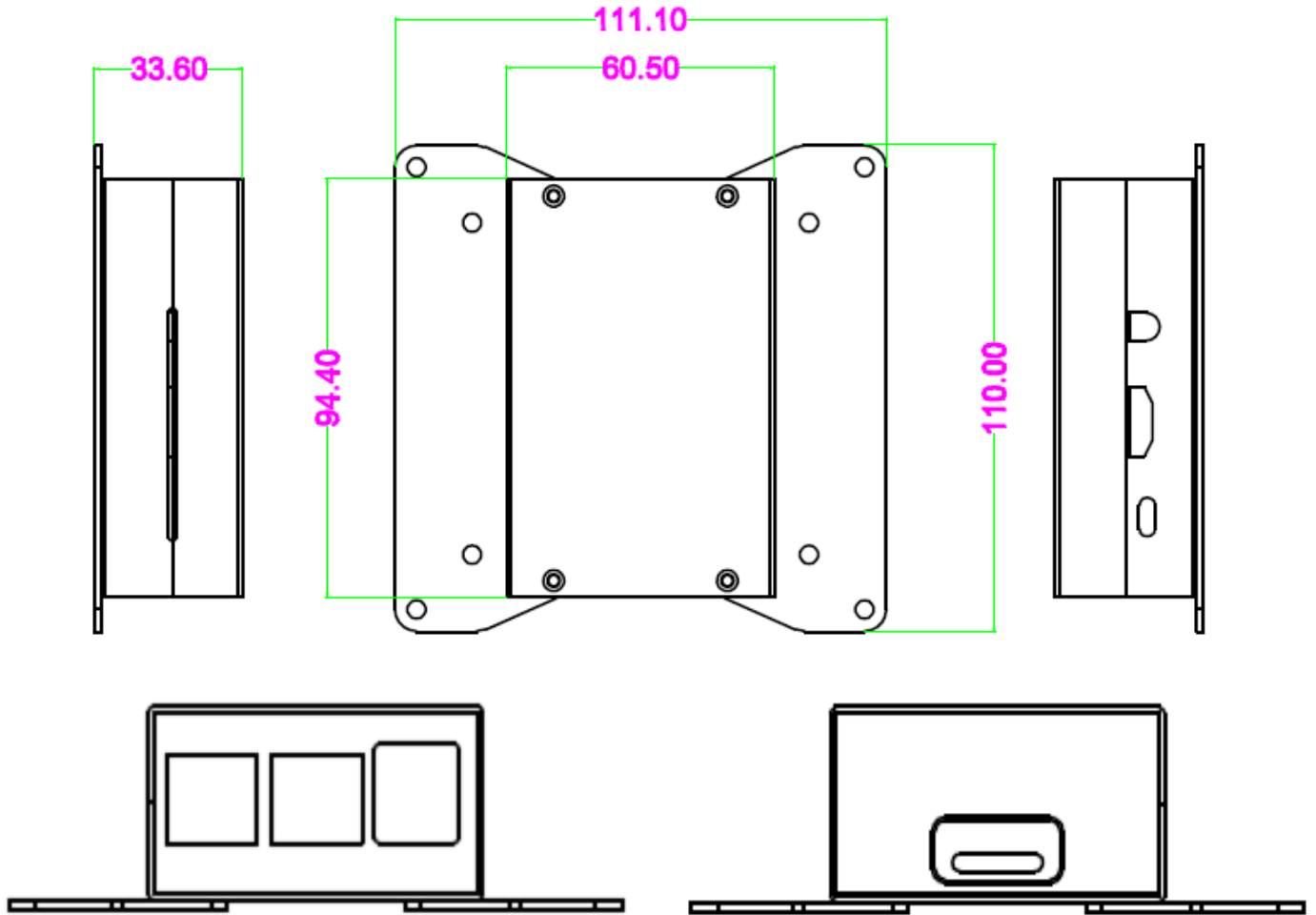
| | | |
|---------------------|---|---|
| MB Model | JR3328-DG2N (1.8" SBC) | JR3328-DG2NL (1.8" SBC) |
| Part No | HBJC923R3328DG2NS | HBJC923R3328DG2NL |
| CPU/Chipset | ● Rockchip® ARM Cortex A53 RK3328 Quad-core 1.5GHz SoC Processor | |
| Memory | 2GB/1333MHz DDR3L | |
| Storage | ● 8GB Flash (Max. 32GB) | |
| Network | ● 1 * Realtek RTL8211F-CG / 10/100/1000Mbps | ● 1 * Realtek RTL8211F-CG / 10/100/1000Mbps ● 1 * 10/100 Mbps internal FE PHY |
| Rear I/O | ● 1* RJ45 ● 1* USB3.0 ● 2* USB2.0 | ● 2* RJ45 ● 2* USB2.0 |
| Side I/O | ● 1* HDMI (3840 x 2160@60Hz) ● 1* OTG/5V DC-in ● 1* Audio Line-out ● 1* Micro SD card socket | |
| Power Source | ● DC 5V-3.0A ● AC 100~240V input | |
| Compliance | RoHS, CE, FCC, CE-LVD | |
| Temperature | Operating Temperature: -10 ~ 60°C Storage Temperature: -20 ~ 65 °C | |
| Dimensions | 94.4 (W) x 60.5 (D) x 33.6 (H) mm With Shelf: 110.0 (W) x 111.1 (D) x 33.6 (H) mm | |
| OS Support | Android 7.1 | |
| Warranty | 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 |
|-------------------|---------------------------------------|
| ----- | HBJC923R3328DG2NS / HBJC923R3328DG2NL |
| L01ADEU01-F | Adapter 5V/3A/15W |
| HCS923VESA01B-W-F | VESA Mount |