

# FANLESS EMBEDDED BOX PC

Fanless Embedded Box PC with Rockchip A53 RK3328 Quad-core 1.5GHz, On-board DDR3L 2G RAM & 8GB eMMC, Long-Life Embedded Class with Planned Lifecycle Through Q4'2024

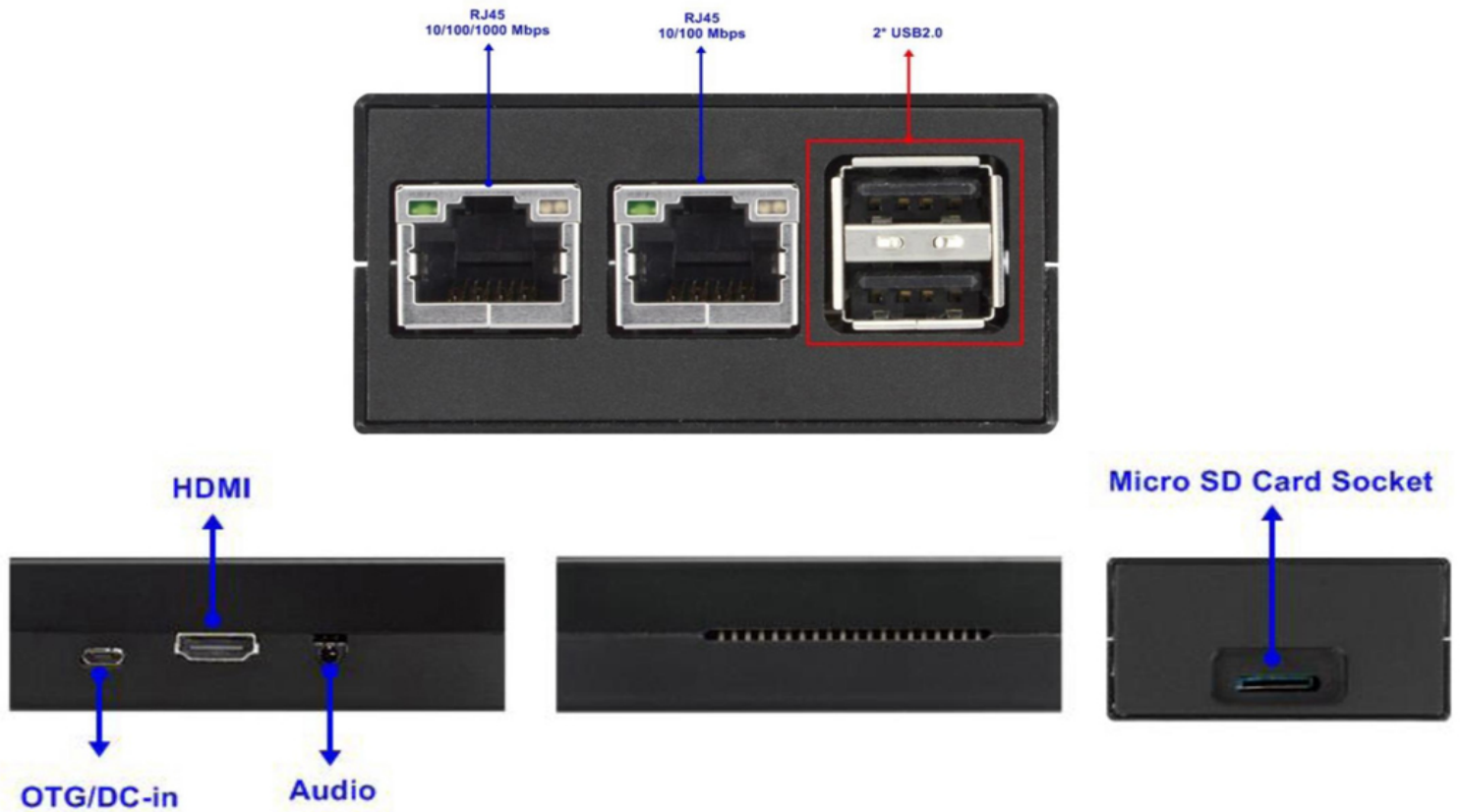


## MODEL: JRPC900

### FEATURES:

- Rockchip RK3328 Quad-Core 1.5GHz Cortex A53 SoC
- Long-Life Embedded Class with Planned Lifecycle Through Q4'2024
- On-board DDR3L 2G RAM & 8GB eMMC
- Supports 1 OTG, 2-3 USBs, 1-2 LAN, GPIO
- Supports HDMI 3840 x 2160 @ 60Hz
- Supports Android 7.1 & Debian 9.0
- 5V DC-in

### I/O DIAGRAM



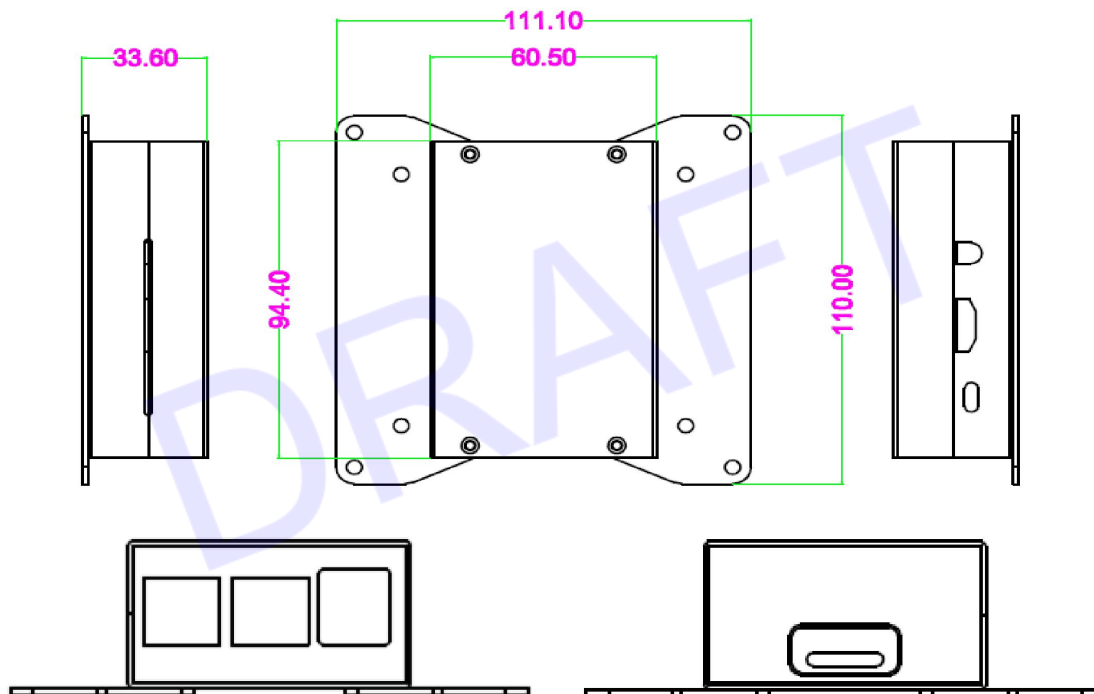
## SPECIFICATIONS:

<b>CPU/Chipset</b>	Rockchip ARM Cortex A53 RK3328 Quad-core 1.5GHz SoC Processor
<b>Memory</b>	2GB/1333MHZ DDR3L
<b>Storage</b>	8GB Flash (Max. 32GB)
<b>Network</b>	1* Realtek RTL8211F-CG / 10/100/1000Mbps
<b>Rear I/O</b>	1* RJ45
	1* USB3.0
	2* USB2.0
<b>Side I/O</b>	1* HDMI (3840 x 2160@60Hz)
	1* OTG/5V DC-in
	1* Audio Line-out
	1* Micro SD card socket
<b>Power Source</b>	DC 5V-3.0A
	AC 100-240V 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>	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
<b>OS Support</b>	Android 7.1
<b>Warranty</b>	2 Years limited warranty

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

## MECHANICAL DRAWINGS:

*This is subject to change without Notice. Final Drawings Will be Provided for Approval after Order.*



Drawing No.: JRPC900-10162023-V1