



DC-ROMA PAD II PRODUCT MANUAL

DC-ROMA Configuration Parameters

Components	Specs
Model	RV-P1B
CPU	RISC-V 64-bit 8-core CPU (up to 2.0GHz) AI Fusion Computing Engine (up to 2Tops@INT) Vector Engine (up to 256 Length)
DDR System	16G LPDDR4X
SSD	128G EMMC 5.1
Display	10.1 inches IPS
	Resolution: 1200*1920
Size	Height:
	Length:
	Width:
Weight	
Battery	6000 mAh
Operating System	Ubuntu、 Debian
Wi-Fi	WIFI 6E



Bluetooth	BT 5.2
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Interface Description

DC-ROMA Interface Diagram

1	USB Type-C	<ul style="list-style-type: none">• Supports USB 3.0 standard, with a maximum data transfer speed of 5Gbps• Supports PD charging protocol• Supports DP video output
2	Speaker	Built-in speakers provide a high-quality audio experience
3	Charging Indicator	The green light flashes while charging, and stays on green when fully charged
4	Front Camera	2M Pixel
5	Rear Camera	5M Pixel
6	Flashlight	Avaliable
7	SD Card Slot	Supports SD card. After inserting the SD card, data can be transferred to the device through the SD card slot



Quick Guide

1. Power On: Long press power on button for 3 seconds

2. Settings

- Select Language
- Connect to WIFI
- Log in to Your Account

3. Basic Operations

- Application Launcher: Click the application launcher icon on the left side of the screen to open the application menu.
- Taskbar Switching: Click icons on the left taskbar to switch between applications.
- Window Operations: Click the maximize, minimize, or close buttons at the top of the window.
- File Manager: Click the folder icon or open "Files" from the application launcher to browse local files.
- Screen Controls: Click on the network, battery, volume, and other icons from the top-right corner to quickly adjust system settings.

Main Functions

1. Multimedia Playback: Use the "Video Player" or "Rhythmbox" application to play music and video files.

2. Bluetooth Connection: Click the Bluetooth icon on the taskbar > Settings, search for and pair devices.



Charging Precautions

1. Avoid overcharging: Do not keep the pad in the charging state for longer than necessary to avoid affecting the battery life. It is generally recommended to unplug the charger as soon as the battery is fully charged.
2. Do not use low-quality chargers: Low-quality chargers may cause damage to the computer or battery and cause safety issues. Choose official channels to buy branded chargers.
3. Avoid charging in high temperature environments: Charging in high temperature environments for a long time may cause the battery to overheat and damage battery life. Try to choose a well-ventilated environment for charging.

Technical Specifications

Environmental Requirements	Working temperature: 0℃~40℃
	Working humidity: 10%~90% (no condensing)
	Storage temperature: -20℃~45℃

Precautions



1. Avoid prolonged exposure to high temperatures, low temperatures, or humid environments.
2. Avoid placing the device in high temperatures or direct sunlight, such as inside a car, by a window, or in other overheated areas. Ensure proper ventilation to prevent overheating.
3. Avoid placing the device near strong sources of electromagnetic interference (e.g., microwaves, large appliances), as this may affect the device's wireless signal or cause other anomalies.
4. For long-term storage, ensure the battery is charged to around 50%, and avoid storing in extremely high or low temperatures to protect battery life.

DC-ROMA Components

Name	Quantity	Unit
DC-ROMA Pad II	1	pc
USB Type-C Cable	1	pc
XX Mirror Card Case	1	pc

Contact Us

Please contact our sales team if you have any questions: sales@deepcomputing.io