

**PORODO  
GAMING**



**Porodo Gaming**  
**ArkOS RETRO**  
**GAME CONSOLE**

SKU: PDX623

# Table of Contents

Product Overview	2
Specifications	2
Setup Guide	3
Product Overview	4
Precautions	5
Disposal	5
Warranty	6
Contact Us	6

## Product Overview

The Porodo Gaming ArkOS Retro Game Console is a portable handheld device designed for classic gaming enthusiasts. It features a 3.5-inch display, 16GB internal storage, and an additional 128GB card, offering ample space for over 20,000 pre-installed games. The console supports emulators and provides dual-band WiFi (2.4G/5G) connectivity for smooth performance. Powered by a high-speed processor and equipped with a 3500mAh built-in battery, it delivers up to 8 hours of playtime on a single charge. This combination of performance, storage, and versatility makes it ideal for gamers who enjoy retro gaming on the go.

## Specifications

Screen Size	3.5 inch IPS OCA
Screen Resolution	480*640
Display Capability	ST7703 Chip + Gamma 2.2
Battery Capacity	3500mAh
Rated Input	5V/2A
Rated Power	5W

Battery Life	8H
Charging Time	2H
CPU	ARM Quad Core Open Source Chip
RAM	DDR3L 1GB
External Storage	TF1-OS 16GB-128GB, TF2-GMAE 16GB-128GB
Interface	Type-C, USB OTG, 3.5MM Jack
Product Weight	190g
Product Dimensions	3.5 x 8.2 x 12 cm

## Setup Guide

### A. Power and Memory Card Configuration

1. Before powering on, insert the system card into the TF1-OS slot. Press the Power button to turn on the device.

2. To boot from a copied game data card inserted into the TF2-GAME slot, navigate to:

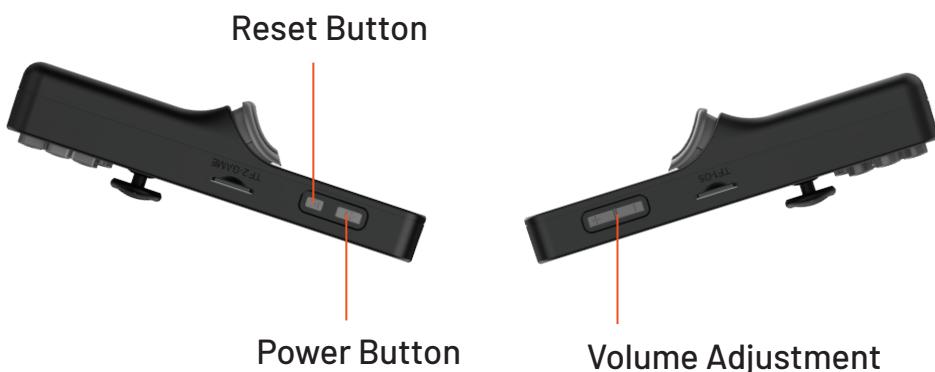
OPTIONS > ADVANCED > SWITCH TO SD2 FOR ROMS

**Note:** This setting allows the system to detect and display the game card content after startup.

## B. Battery Charging and Troubleshooting

1. When the red indicator light flashes, the battery is low. Connect the DC charger to recharge the device.
2. If the red light continues to flash and does not become steady, or the device fails to power on after one hour, press and hold the Power button for 12 seconds to force shutdown and then recharge.
3. The device will automatically power off after one hour of inactivity. Recharge as needed.

## Product Overview



## Precautions

1. The device will not function properly without a system card. If no card is inserted, a yellow indicator light will illuminate, and the screen will remain blank. To resume operation, insert the system card and press the Reset button.
2. If the software is configured for SD2 and the TF2-GAME card is removed, the system will not operate. Reinsert the card to prevent malfunction.
3. Do not expose the device to water, moisture, or extreme humidity, as this may cause malfunction or permanent damage.
4. Avoid dropping or subjecting the console to strong impacts, which could damage internal components.
5. Use only the supplied charger or approved accessories to prevent overheating, electric shock, or fire hazards.
6. Do not attempt to disassemble or modify the console, as this may cause injury or void the warranty.
7. Limit continuous gameplay sessions and take regular breaks to prevent eye strain, fatigue, or repetitive strain injuries.
8. Keep the device out of reach of small children to avoid choking hazards or accidental damage.

## Disposal

This product must not be disposed of as unsorted household waste. It is important to separate such waste for proper treatment and recycling, in compliance with local waste management regulations.

## **Warranty**

Products that you buy directly from our **Porodo** website or shop come with a 24-month warranty.

When you buy **Porodo** products from any of our approved sellers, you only get a 12-month warranty. If you want to extend this warranty, go to our website at [porodo.net/warranty](http://porodo.net/warranty) and fill out the form with your information. Don't forget to upload a picture of the product too. After we've checked and accepted your request, we'll send you an email to confirm that your product's warranty has been extended.

For more info, please check:  
[porodo.net/warranty](http://porodo.net/warranty)

## **Contact Us**

If you have any questions about this Privacy Policy, please contact us at:

**info@porodo.net**

Website: **porodo.net**

Service Support: **support@porodo.net**

Instagram: **porodo**