

## AYA NEO Pocket Classic Micro Classic

# AYA NEO Pocket Classic Micro User Manual

Model: Pocket Micro Classic

## 1. INTRODUCTION

This manual provides essential information for the setup, operation, maintenance, and troubleshooting of your AYA NEO Pocket Classic Micro handheld gaming device. Please read this guide thoroughly to ensure optimal performance and longevity of your device.

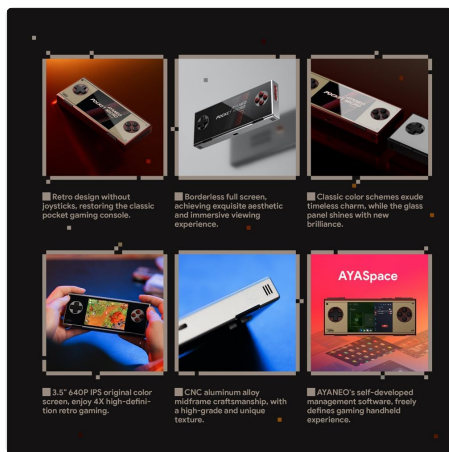
The AYA NEO Pocket Classic Micro is an Android-based handheld gaming console designed for retro gaming enthusiasts. It features a 3.5-inch IPS display, a Helio G99 processor, 8GB RAM, and 256GB storage, offering a blend of classic design with modern technology.

## 2. PRODUCT OVERVIEW

### 2.1 Key Features

- **Premium Design:** CNC aluminum alloy frame with a borderless 3.5" IPS screen (960x640, 330 PPI).
- **Powerful Performance:** Helio G99 CPU and GPU for smooth Android and retro game emulation up to PS2.
- **Optimized Controls:** Hall joysticks, responsive shoulder keys, six-axis gyroscope, X-axis linear motor for vibration feedback.
- **Operating System:** Android 13 with AYASpace Management and AYASpace Desktop Launcher.
- **Connectivity:** Dual-band Wi-Fi 5, Bluetooth 5.2, USB Type-C port, Micro SD card slot (SD 3.0).
- **Battery:** 2600mAh battery providing up to 6 hours of gameplay, with 15W PD fast charging.

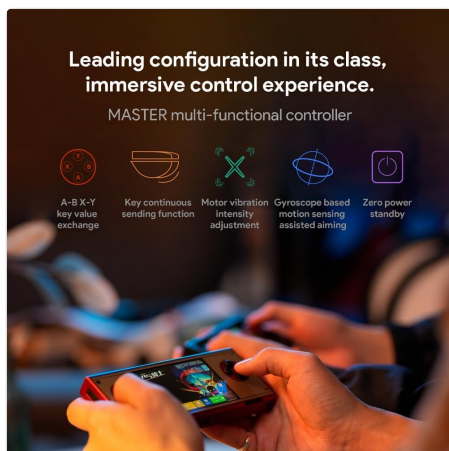
### 2.2 Device Layout and Controls



The AYA NEO Pocket Classic Micro features a retro design without traditional joysticks, a borderless full screen for an immersive viewing experience, and classic color schemes with a glass panel for enhanced aesthetics.



The device is equipped with a 3.5-inch IPS original color screen, offering 960x640 resolution, 330 PPI pixel density, 100% sRGB coverage, and 115% sRGB Volume, providing vivid and immersive visuals.



The MASTER multi-functional controller includes A-B X-Y key value exchange, key continuous sending function, motor vibration intensity adjustment, gyroscope-based motion sensing assisted aiming, and zero power standby.



The device features conductive rubber D-Pad and ABXY buttons with moderate travel and clear tactile feedback. Customizable function buttons and a CSA 0815 large-size X-axis linear motor provide delicate and responsive immersive vibration feedback.

## 3. SETUP

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### 3.1 Initial Charging

Before first use, fully charge your AYA NEO Pocket Classic Micro. Connect the included USB Type-C cable to the device's charging port and the other end to a compatible 15W PD (Power Delivery) charger. The charging indicator will show the charging status.

### 3.2 Powering On/Off

- **To Power On:** Press and hold the Power button located on the device's side until the screen illuminates.
- **To Power Off:** Press and hold the Power button, then select 'Power Off' from the on-screen options. A short press will put the device into sleep mode.

### 3.3 Initial Android Setup

Upon first power-on, follow the on-screen prompts to complete the Android 13 setup process. This includes selecting your language, connecting to a Wi-Fi network, and logging into your Google account.

### 3.4 Wi-Fi Connection

1. Go to Settings > Network & internet > Wi-Fi.
2. Toggle Wi-Fi on.
3. Select your desired Wi-Fi 5 network from the list and enter the password if prompted.

### 3.5 Bluetooth Pairing

1. Go to Settings > Connected devices > Connection preferences > Bluetooth.
2. Toggle Bluetooth on.
3. The device will scan for available Bluetooth 5.2 devices. Select your device from the list to pair.

### 3.6 Micro SD Card Installation

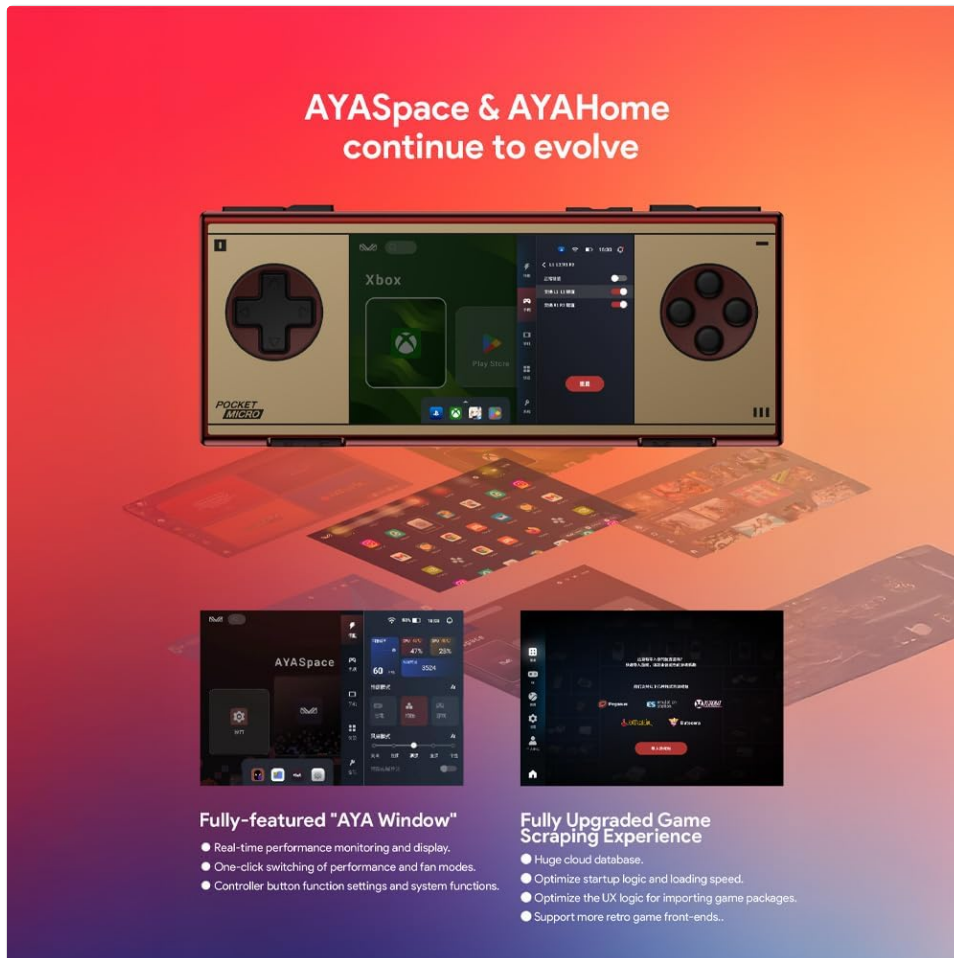
Locate the Micro SD card slot (SD 3.0 compatible) on your device. Insert the Micro SD card gently until it clicks into place. Ensure the card is oriented correctly to avoid damage. The device supports expandable

storage for additional games and media.

## 4. OPERATING INSTRUCTIONS

### 4.1 Navigation and User Interface

The AYA NEO Pocket Classic Micro runs on Android 13 and integrates AYASpace Management and AYASpace Desktop Launcher. These interfaces provide streamlined access to your games, settings, and device management features.



The image is a promotional graphic for AYASpace and AYASpace. At the top, the text "AYASpace & AYASpace continue to evolve" is displayed in white on a red-to-orange gradient background. Below the text is a central image of the AYA NEO Pocket Classic Micro device, which is a handheld console with a screen showing an Xbox game interface. The device has two joysticks and several buttons. Below the device image are two smaller screenshots. The left one shows the AYASpace interface with performance metrics like FPS (60) and CPU usage (47%). The right one shows the AYASpace Desktop Launcher interface with various game front-end options. Below these screenshots are two columns of text. The left column is titled "Fully-featured 'AYA Window'" and lists three bullet points: "Real-time performance monitoring and display.", "One-click switching of performance and fan modes.", and "Controller button function settings and system functions.". The right column is titled "Fully Upgraded Game Scraping Experience" and lists three bullet points: "Huge cloud database.", "Optimize startup logic and loading speed.", and "Optimize the UX logic for importing game packages. Support more retro game front-ends."

AYASpace provides real-time performance monitoring and display, one-click switching of performance and fan modes, and controller button function settings. AYASpace offers a fully upgraded game scraping experience with a cloud database, optimized startup logic, and support for more retro game front-ends.

### 4.2 Gaming Controls

The device features Hall joysticks, responsive shoulder keys, and a six-axis gyroscope for precise control. The X-axis linear motor provides immersive vibration feedback. You can customize key mappings through the AYASpace software to suit your preferences for various games.

### 4.3 Biometric Authentication

For enhanced security, the device supports biometric authentication. Set up fingerprint or facial recognition through the Android settings to unlock your device quickly and securely.

### 4.4 SoundTAP Magic Sound Vibration

Experience enhanced audio feedback with SoundTAP Magic Sound Vibration, which provides haptic feedback synchronized with in-game sounds. This feature can be configured within the device settings or AYASpace.

## 5. MAINTENANCE

### 5.1 Cleaning the Device

- Use a soft, lint-free cloth to clean the screen and body.
- For stubborn smudges, slightly dampen the cloth with water or a screen-cleaning solution. Avoid harsh chemicals.
- Do not spray cleaners directly onto the device.

### 5.2 Battery Care

- To prolong battery life, avoid fully discharging the battery frequently.
- Store the device in a cool, dry place when not in use for extended periods.
- Use only the recommended 15W PD charger to prevent battery damage.

### 5.3 Software Updates

Regularly check for system updates to ensure optimal performance, security, and access to new features. Updates can typically be found in the Android Settings under 'System' or through the AYASpace application.

## 6. TROUBLESHOOTING

Issue	Possible Cause	Solution
Device does not power on	Low battery; System crash	Charge the device for at least 30 minutes. Perform a forced restart by holding the power button for 10-15 seconds.
Wi-Fi/Bluetooth connectivity issues	Incorrect settings; Interference	Toggle Wi-Fi/Bluetooth off and on. Restart the device. Ensure you are within range of the network/device.
Poor game performance	Background apps; Device overheating; Game compatibility	Close unnecessary background applications. Ensure the device has adequate ventilation. Check game requirements and adjust settings.
Screen unresponsive	Temporary software glitch	Perform a forced restart. If the issue persists, consider a factory reset (backup data first).
Battery drains quickly	High screen brightness; Many background apps; Intensive gaming	Reduce screen brightness. Close unused applications. Adjust performance settings in AYASpace.

## 7. SPECIFICATIONS

## Performance Assured, Long-lasting Smooth Play

Octa-core powerful processor, effortlessly enjoy GBA games.  
Large active cooling fan, for long-lasting play without frequency reduction.  
Mini size with long battery life, easily exceeding 6 hours of gaming endurance.



The device is powered by the Helio G99 processor and features a 2600mAh battery, ensuring performance and long-lasting gameplay.

- **Model:** AYA NEO Pocket Classic Micro
- **Processor:** MediaTek Helio G99 (2.2 GHz)
- **RAM:** 8GB LPDDR4X
- **Storage:** 256GB UFS 2.2
- **Operating System:** Android 13
- **Display:** 3.5-inch IPS, 960x640 Pixels, 330 PPI
- **Connectivity:** Wi-Fi 5 (802.11ac), Bluetooth 5.2, USB Type-C
- **Expandable Storage:** Micro SD Card Slot (SD 3.0)
- **Battery:** 2600mAh Lithium Metal and Polymer, up to 6 hours of gameplay
- **Charging:** 15W PD Fast Charging
- **Controls:** Hall Joysticks, Shoulder Buttons, Six-axis Gyroscope, X-axis Linear Motor
- **Material:** CNC Aluminum Alloy
- **Dimensions:** 6.14 x 2.48 x 0.71 inches (15.6 x 6.3 x 1.8 cm)
- **Weight:** 8.2 ounces (233 grams)

## 8. WARRANTY AND SUPPORT

### 8.1 Warranty Information

For specific warranty terms and conditions, please refer to the documentation provided with your purchase or contact the retailer/manufacturer directly. Warranty coverage typically includes defects in materials and workmanship under normal use.

## 8.2 Technical Support

If you encounter issues not covered in the troubleshooting section, or require further assistance, please visit the official AYA NEO support website or contact their customer service. Keep your purchase receipt and device serial number handy for support inquiries.

The AYASpace application on your device also provides tools and information that may assist with support and device management.