Retro-Bit RB-RD-1279

Retro-Bit Retro Duo 2-in-1 Console System Instruction Manual

Model: RB-RD-1279

Introduction

The Retro-Bit Retro Duo 2-in-1 Console System allows you to play most of your original Nintendo Entertainment System (NES) and Super Nintendo Entertainment System (SNES) game cartridges on a single device. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your console.

Product Overview



Figure 1: Front view of the Retro-Bit Retro Duo console, showing the NES and SNES cartridge slots, power, and reset buttons.



Figure 2: Rear view of the Retro-Bit Retro Duo console, highlighting the S-Video, AV (composite), and DC 5V power input ports.



Figure 3: Included Retro-Bit Retro Duo controller, featuring a classic Super Nintendo-style layout with a D-pad, face buttons, and shoulder buttons.



Figure 4: Top view of the Retro-Bit Retro Duo console with an NES game cartridge inserted into the upper slot.



Figure 5: Top view of the Retro-Bit Retro Duo console with a Super Nintendo game cartridge inserted into the lower slot.

Setup

1. **Connect to Television:**
   The Retro Duo supports both Composite AV and S-Video connections.
   - **Composite AV:** Connect the yellow (video), white (left audio), and red (right audio) RCA cables from the console's rear ports to the corresponding input ports on your television.
   - **S-Video:** For improved video quality, connect an S-Video cable from the console's S-Video port to your television's S-Video input. You will still need to connect the white and red RCA cables for audio.
2. **Connect Power:**

Plug the included 5V AC adapter into the DC 5V port on the rear of the console, then plug the adapter into a standard wall outlet.

3. **Connect Controllers:**
   Plug the included wired controllers into the Player 1 and Player 2 ports on the front of the console. The console is compatible with original 16-bit SNES controllers.

Your browser does not support the video tag.

Video 1: A seller demonstrates connecting and playing NES and SNES games on the Retro Duo console, highlighting the ease of setup and game compatibility.

Operating Instructions

1. **Insert Game Cartridge:**
   Insert your desired NES game into the upper slot (8-bit) or your SNES game into the lower slot (16-bit) on the console. Ensure the cartridge is firmly seated.
2. **Select System Mode:**
   Use the 8-BIT / OFF / 16-BIT switch located near the power button to select the appropriate mode for your game. Move the switch to '8-BIT' for NES games or '16-BIT' for SNES games.
3. **Power On:**
   Press the 'POWER' button to turn on the console. The corresponding LED indicator (8-BIT or 16-BIT) will illuminate.
4. **Reset Game:**
   Press the 'RESET' button to restart the currently playing game.
5. **Power Off:**
   Move the 8-BIT / OFF / 16-BIT switch to the 'OFF' position to power down the console.

Maintenance

- **Cartridge Cleaning:**
  If games are not loading correctly, gently clean the metal contacts on your game cartridges with a cotton swab lightly dampened with rubbing alcohol. Allow to dry completely before re-inserting into the console.
- **Controller Care:**
  Avoid excessive bending or pulling on the controller cables to prevent wear and tear, which can lead to connection issues. Store controllers neatly when not in use.
- **Console Ventilation:**
  Ensure the console's vents are not obstructed to prevent overheating. Place the console on a flat, stable surface with adequate airflow.
- **General Cleaning:**
  Wipe the console and controllers with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.

Troubleshooting

- **No Display or Garbled Graphics:**

- Ensure all AV or S-Video cables are securely connected to both the console and the television.
- Verify your television input is set to the correct AV or S-Video channel.
- Clean game cartridge contacts as described in the Maintenance section.
- Ensure the 8-BIT / 16-BIT switch is set to the correct position for the inserted game.

- **Controller Not Responding:**
  - Check that the controller cable is securely plugged into the console's Player 1 or Player 2 port.
  - Test with a different game or controller if available to isolate the issue.
- **Sound Issues:**
  - Ensure the white and red audio RCA cables are correctly connected.
  - Check your television's volume and mute settings.
  - Some users have reported slight audio differences compared to original hardware; this is generally expected with clone systems.

Specifications

Model Number: RB-RD-1279

Compatibility: Original NES and SNES game cartridges

Controller Ports: 2 (compatible with original 16-bit SNES controllers)

Video Output: Composite AV, S-Video

Power Input: DC 5V

Dimensions: 14.8 x 7.91 x 4.92 inches

Weight: 2.2 pounds

Included Accessories: 2 wired controllers, AV/S-Video cable, 5V AC adapter

Warranty and Support

For information regarding warranty coverage, technical support, or replacement parts, please refer to the documentation included with your product packaging or visit the official Retro-Bit website. Keep your proof of purchase for any warranty claims.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question