

ARCADE1UP ATR-A-200210

Arcade1Up Centipede Atari Legacy Edition Home Arcade Machine: User Manual

Model: ATR-A-200210

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1. INTRODUCTION

This manual provides essential information for the assembly, operation, maintenance, and troubleshooting of your Arcade1Up Centipede Atari Legacy Edition Home Arcade Machine. This full-size stand-up cabinet brings 14 classic Atari games to your home, offering an authentic arcade experience.

The machine features a classic arcade cabinet design, licensed artwork, a real-feel trackball and buttons, a light-up marquee, and a molded coin door for an immersive retro gaming experience. It also includes modern features such as a 17-inch full-color high-resolution LCD screen and Wi-Fi connectivity for online leaderboards.



Figure 1: Front view of the Arcade1Up Centipede Atari Legacy Edition Home Arcade Machine.

2. SETUP

Careful assembly is required. Please follow the instructions provided in the separate assembly guide included with your product. Ensure all components are present before beginning assembly.

2.1 Unpacking and Inspection

- Carefully remove all components from the packaging.
- Inspect all parts for any damage. Contact customer support immediately if any parts are damaged or missing.
- Retain packaging materials for future transport or returns.

2.2 Assembly

Refer to the dedicated assembly manual for detailed, step-by-step instructions. Basic tools (e.g., screwdriver) are typically required and may not be included.

- Assemble the cabinet panels according to the provided diagrams.

- Install the control panel, screen, and marquee.
- Secure the anti-tip over strap to prevent accidental tipping, especially in households with children or pets.



Figure 2: Side view of the arcade machine, illustrating the cabinet design.

2.3 Placement and Power Connection

- Place the assembled machine on a flat, stable surface.
- Ensure adequate space around the machine for ventilation and comfortable play.
- Connect the provided power plug to the machine and then to a standard electrical outlet.



Figure 3: Arcade machine dimensions for placement planning.

3. OPERATING INSTRUCTIONS

3.1 Powering On and Game Selection

- Once connected to power, locate the power switch (usually on the control panel or rear of the machine) and turn it ON.
- The machine will boot up, displaying the main game selection menu.
- Use the trackball and buttons to navigate the on-screen menus and select your desired game from the 14 included titles.



Figure 4: Control panel with trackball and buttons for game interaction.

3.2 Game Controls

The machine features authentic arcade controls for an immersive experience:

- **Trackball:** Primarily used for movement in games like Centipede and Millipede.
- **Buttons:** Used for firing, selecting options, and other game-specific actions. The button layout is optimized for the included games.
- **Volume Control:** An integrated speaker system with adjustable volume allows you to set the audio level to your preference.



Figure 5: User interacting with the arcade machine's controls.

3.3 Wi-Fi and Online Leaderboards

Your arcade machine is Wi-Fi enabled, allowing you to connect to online leaderboards and compare your scores with other players. Refer to the on-screen menu for Wi-Fi setup instructions.

A companion app may also be available for enhanced features and connectivity. Check the manufacturer's website or app stores for details.

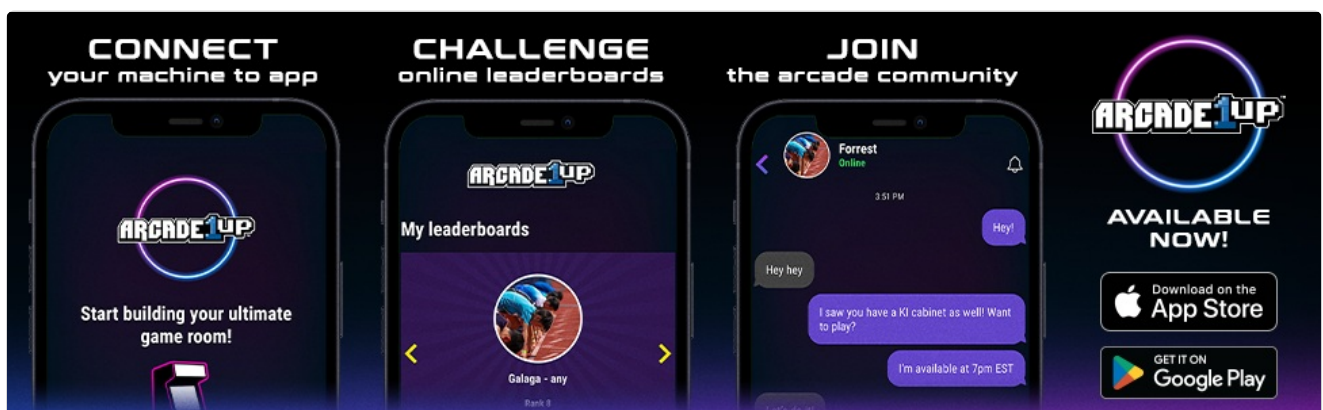


Figure 6: Illustration of app connectivity for online leaderboards and community features.

4. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your arcade machine.

- **Cleaning:** Use a soft, dry cloth to wipe down the cabinet and control panel. For stubborn marks, a slightly damp cloth with mild soap can be used, followed by immediate drying. Avoid abrasive cleaners or solvents.
- **Screen Care:** Clean the LCD screen with a soft, lint-free cloth specifically designed for electronics. Do not spray cleaners directly onto the screen.
- **Control Panel:** Keep the trackball and buttons free of dust and debris. Periodically check for smooth operation.
- **Environment:** Place the machine in a dry, temperature-controlled environment. Avoid direct sunlight, extreme temperatures, and high humidity.
- **Power:** Always unplug the machine from the power outlet before cleaning or performing any maintenance.

5. TROUBLESHOOTING

If you encounter issues with your arcade machine, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Machine does not power on.	Power cord not properly connected; power outlet not active; power switch off.	Ensure power cord is securely plugged into both the machine and a working outlet. Check that the power switch is in the ON position. Test the outlet with another device.
No image on screen.	Machine is off; display cable loose (if applicable); screen settings.	Verify the machine is powered on. If applicable, check internal display cable connections (refer to assembly guide). Power cycle the machine.
Controls (trackball/buttons) are unresponsive.	Loose connections; debris under controls; software glitch.	Power cycle the machine. Ensure control panel connections are secure (refer to assembly guide). Clean around controls.
No sound.	Volume turned down; speaker connection loose.	Adjust the volume control. Check speaker connections (if accessible and applicable).
Wi-Fi connection issues.	Incorrect password; out of range; router issues.	Re-enter Wi-Fi password carefully. Move machine closer to router or use a Wi-Fi extender. Restart your home router.

If the problem persists after attempting these solutions, please contact Arcade1Up Customer Support for further assistance.

6. SPECIFICATIONS

- **Model Number:** ATR-A-200210
- **Brand:** ARCADE1UP
- **Product Dimensions (Assembled):** 22.85 inches (D) x 18.90 inches (W) x 57.8 inches (H)
- **Item Weight:** Approximately 89.8 pounds (67.8 lbs without packaging)
- **Screen:** 17-inch full-color high-resolution LCD
- **Controls:** Real-feel trackball and buttons

- **Audio:** Integrated speakers with adjustable volume
- **Connectivity:** Wi-Fi enabled for online leaderboards
- **Included Games (14 Titles):**
 - Centipede
 - Millipede
 - Asteroids
 - Asteroids Deluxe
 - Major Havoc
 - Missile Command
 - Akka Arrh
 - Crystal Castles
 - Tempest
 - Gravitar
 - Liberator
 - Space Duel (1 Player)
 - Super Breakout
 - Lunar Lander
- **Rated:** Everyone
- **Manufacturer:** Arcade1Up
- **Release Date:** June 15, 2022



Figure 7: Key features and specifications of the arcade machine.



Figure 8: Visual representation of the 14 classic games included.

7. WARRANTY & SUPPORT

7.1 Warranty Information

Arcade1Up products typically come with a limited manufacturer's warranty. For specific details regarding the warranty period and coverage for your Centipede Atari Legacy Edition Home Arcade Machine, please refer to the warranty card included with your product or visit the official Arcade1Up website.

7.2 Customer Support

For technical assistance, missing parts, or any other inquiries, please contact Arcade1Up Customer Support. You can typically find contact information on the manufacturer's website or within the product packaging.

Online Support: Visit the [ARCADE1UP Store on Amazon](#) or the official Arcade1Up website for FAQs, troubleshooting guides, and contact options.