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› TechBrix X2 4K Retro Game Stick User Manual

TechBrix GS-X2

TechBrix X2 4K Retro Game Stick User Manual

Model: GS-X2

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1. INTRODUCTION

Thank you for purchasing the TechBrix X2 4K Retro Game Stick. This device is designed to provide a high-definition retro gaming experience directly on your TV, monitor, or projector. Featuring over 20,000 built-in games and two wireless controllers, it offers a convenient way to enjoy classic titles. This manual provides essential information for setting up, operating, and maintaining your game stick.



Image: The TechBrix X2 Game Stick connected to a television, with two wireless controllers in use, demonstrating the 4K Ultra HD and plug-and-play functionality.

2. SAFETY INFORMATION

- Read all instructions carefully before use.
- Keep the device away from water, moisture, and extreme temperatures.
- Do not attempt to disassemble or repair the device yourself. Refer all servicing to qualified personnel.
- Use only the provided power cable and accessories.
- Ensure proper ventilation around the game stick during operation.
- Keep out of reach of small children due to small parts.
- Dispose of batteries responsibly according to local regulations.

3. PACKAGE CONTENTS

Please check the package contents to ensure all items are present:

- 1 x TechBrix X2 Game Stick
- 1 x USB Wireless Receiver
- 1 x Extension HDMI Cable
- 1 x USB Power Cable
- 1 x TF Card (pre-installed in Game Stick)
- 1 x User Manual (this document)
- 2 x 2.4G Wireless Controllers

4. PRODUCT OVERVIEW

The TechBrix X2 Game Stick is a compact, plug-and-play console designed for ease of use. It connects directly to your display's HDMI port.



Image: Close-up of the TechBrix X2 Game Stick, highlighting its compact design and support for 4K games and over 20 languages.

4.1 Wireless Controllers

The included 2.4G wireless controllers feature an ergonomic design for comfortable gameplay and precise input.



Image: Detailed view of the wireless controller, illustrating its streamlined body, multiple key controls, and high-sensitivity rocker for enhanced gaming precision.

5. SETUP

5.1 Connecting the Game Stick

1. Insert the TF card into the Game Stick if it is not already pre-installed.
2. Plug the TechBrix X2 Game Stick directly into an available HDMI port on your TV, monitor, or projector. If space is limited, use the included HDMI extension cable.
3. Connect the USB Power Cable to the Game Stick's power input port and then to a USB power source (e.g., a TV USB port or a 5V/1A USB power adapter, not included).

4. Turn on your display device and select the correct HDMI input source.



Image: Illustration of the game stick connected to a TV via HDMI, demonstrating the plug-and-play setup and the use of the HDMI conversion cable for easier installation.

SUPPORT FOR MAINSTREAM DISPLAY PLATFORMS



Image: Visual representation of the TechBrix X2's compatibility with various display platforms, including projectors, home TV sets, and computer monitors, all connecting wirelessly via 2.4G.

5.2 Installing Controller Batteries

Each wireless controller requires two AAA batteries (not included).

1. Open the battery compartment cover on the back of each controller.
2. Insert two AAA batteries into each controller, ensuring correct polarity (+/-).
3. Close the battery compartment cover securely.

POWER SAVER

Two controllers require a total of 4 batteries



Image: The underside of a wireless controller with the battery cover removed, indicating the placement for four AAA batteries (two per controller) for power.

5.3 Pairing Controllers

The controllers should automatically pair with the Game Stick once batteries are installed and the USB Wireless Receiver is plugged into the Game Stick. If pairing issues occur, ensure the receiver is firmly inserted and controllers have fresh batteries.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off

- **Power On:** Once connected to power and HDMI, the Game Stick will automatically power on and display the main menu on your screen.

- **Power Off:** To power off, simply disconnect the USB power cable from the Game Stick.

6.2 Navigating the Menu

Use the directional pad (D-pad) on your wireless controller to navigate through the menu options. The 'A' button typically confirms selections, and the 'B' button returns to the previous screen.

6.3 Playing Games

1. From the main menu, select an emulator or game category.
2. Browse the list of available games.
3. Select a game and press the 'A' button to start playing.

6.4 Game Functions

- **Game Search:** Use the search function within the menu to quickly find specific games.
- **Game Collection:** Add your favorite games to a collection for easy access.
- **Instant Archive (Save/Load):** During gameplay, you can typically access a menu (often by pressing SELECT + START simultaneously) to save your game progress or load a previous save state.
- **Pause:** Games can be paused through the in-game menu or by using specific controller combinations (refer to individual game instructions if needed).

6.5 Language Settings

The system supports over 20 languages. To change the system language, navigate to the settings menu and select your preferred language.

7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the Game Stick and controllers. Do not use liquid cleaners or abrasive materials.
- **Storage:** When not in use, store the device in a cool, dry place away from direct sunlight.
- **TF Card:** Avoid removing the TF card while the device is powered on to prevent data corruption.

8. TROUBLESHOOTING

Problem	Possible Solution
No display on TV/monitor.	<p>Ensure the Game Stick is securely plugged into the HDMI port.</p> <p>Verify the TV/monitor is set to the correct HDMI input source.</p> <p>Check if the USB power cable is connected and providing power.</p> <p>Try a different HDMI port or display device.</p>
Controllers are not responding.	<p>Ensure fresh AAA batteries are correctly installed in both controllers.</p> <p>Verify the USB Wireless Receiver is firmly plugged into the Game Stick.</p> <p>Move closer to the Game Stick to ensure a clear signal.</p>
Games are slow or freezing.	<p>Ensure the Game Stick has adequate ventilation.</p> <p>Restart the Game Stick by disconnecting and reconnecting power.</p> <p>Ensure the TF card is properly inserted and not corrupted.</p>
Cannot save game progress.	<p>Ensure the TF card has sufficient free space.</p> <p>Check if the TF card is properly inserted.</p> <p>Refer to the specific game's instructions for saving methods.</p>

9. SPECIFICATIONS

Feature	Detail
Model	GS-X2
CPU	S905L, Dual-core Cortex-A7 up to 1.0GHz
Output	HDMI
Operating System	Linux RetroArch Emuelec 4.3 System
Language Support	20+ languages
Memory Performance	DDR3 512M
External TF Card Support	Expandable up to 128GB
Controller Frequency	2.4G
Controller Power	2 x AAA batteries per controller (not included)
Product Dimensions	5.91 x 2.76 x 2.76 inches
Item Weight	1.1 pounds

UPGRADE S905L CHIP

High-performance Amlogic S905L quad-core 64-bit, With stronger resolution and smoother operation



Image: A visual representation of the upgraded S905L chip, emphasizing its high-performance Amlogic S905L quad-core 64-bit architecture for smoother operation and higher resolution.

10. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your purchase documentation or visit the official TechBrix website. Please have your model number (GS-X2) and purchase date available when contacting support.

