

TechBrix PG-X10Plus

TechBrix X10 Plus Retro Game Console with Projector User Manual

Model: PG-X10Plus | Brand: TechBrix

INTRODUCTION

Welcome to the world of retro gaming and immersive entertainment with your new TechBrix X10 Plus Retro Game Console with Projector. This device combines a powerful Android 11.0 operating system with a high-definition projector, allowing you to enjoy classic games and streaming content on a large screen anywhere. This manual will guide you through the setup, operation, and maintenance of your console to ensure a seamless and enjoyable experience.

PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- 1 x TechBrix X10 Plus Projector
- 1 x USB Wireless Receiver
- 1 x Power Cable
- 1 x TF Card (Pre-loaded with games)
- 1 x User Manual (This document)
- 1 x Remote Control
- 2 x 2.4G Wireless Controllers



Image: All components included in the TechBrix X10 Plus package.

PRODUCT OVERVIEW

The TechBrix X10 Plus is designed for versatility and ease of use. It features a compact design, making it highly portable, and runs on Android 11.0, providing access to a wide range of applications.

Key Features:

- **Portable Design:** Small and sophisticated, easy to carry for entertainment anywhere.
- **High-Definition Projection:** Native 1280*720P resolution with up to 130" huge screen projection.
- **Android 11.0 OS:** Access over 4,000 applications including popular streaming services.
- **Dual Wireless Controllers:** Enjoy multiplayer gaming with included 2.4G wireless controllers.
- **Automatic Focus:** Simplifies setup by automatically adjusting image clarity.
- **DSP Stereo Sound:** Enhanced audio experience.

Portable Smart X10

Project Your World Anywhere



Image: Visual representation of the projector's core features.

Ports and Connections:

Familiarize yourself with the ports on the back of the projector for proper setup.



Image: Rear view of the projector highlighting the USB port for the wireless receiver and the TF card slot.

SETUP

1. **Power Connection:** Connect the power cable to the projector and plug it into a power outlet.
2. **Insert TF Card:** Locate the TF card slot on the back of the projector and insert the provided TF card. This card contains pre-loaded games.
3. **Connect Wireless Receiver:** Insert the USB wireless receiver into the designated USB port on the back of the projector. This enables communication with the wireless controllers.
4. **Controller Setup:** Each wireless controller requires 2 AAA batteries (not included). Open the battery compartment on the back of each controller and insert the batteries, observing polarity.
5. **Power On:** Press the power button on the projector or the remote control to turn on the device.
6. **Initial Projection:** Position the projector to face a flat, light-colored surface (wall or screen). The auto-focus feature will adjust the image clarity.
7. **Network Connection:** Once powered on, navigate to the settings menu to connect to your Wi-Fi network for access to online features and streaming apps.

OPERATING INSTRUCTIONS

Navigating the Interface:

The TechBrix X10 Plus runs on Android 11.0, providing a familiar interface. Use the remote control or wireless controllers to navigate through menus and select applications.

- **Remote Control:** Use the directional pad for navigation, 'OK' button for selection, and 'Back' button to return to the previous screen.
- **Wireless Controllers:** The controllers can also be used for menu navigation, especially within gaming interfaces.



Image: The Android 11.0 operating system interface, showcasing available applications.

Playing Games:

The TF card comes pre-loaded with a variety of retro games. Access these games through the dedicated gaming application on the home screen.

- Select the game application icon from the main menu.
- Browse the available game titles.

- Select a game to launch it.
- Use the wireless controllers for gameplay.



Image: Demonstrating gameplay with the projector and wireless controller.

Streaming Content:

With Android 11.0 and Wi-Fi connectivity, you can install and use various streaming applications.

- Ensure the projector is connected to a stable Wi-Fi network.
- Download and install your preferred streaming apps from the app store.
- Log in to your accounts and enjoy movies, TV shows, and more.

MAINTENANCE

- **Cleaning the Lens:** Use a soft, lint-free cloth specifically designed for optical lenses to gently wipe the projector lens. Do not use abrasive cleaners or excessive force.
- **Cleaning the Exterior:** Wipe the exterior of the projector with a soft, dry cloth. For stubborn marks, a slightly damp cloth can be used, followed by a dry cloth.

- **Ventilation:** Ensure the projector's ventilation openings are not blocked during operation to prevent overheating. Regularly check for dust accumulation and gently clean if necessary.
- **Storage:** When not in use for extended periods, store the projector in a cool, dry place, away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No image projected	Power cable not connected; Projector not turned on; Lens cap on.	Ensure power cable is securely connected. Press the power button. Remove lens cap.
Image is blurry	Projector is too close/far; Auto-focus issue.	Adjust the distance to the projection surface. If auto-focus doesn't correct, try manual focus if available or restart the device.
Controllers not responding	Batteries low/dead; USB receiver not connected; Controller not paired.	Replace AAA batteries in controllers. Ensure USB wireless receiver is firmly inserted. Follow pairing instructions in the quick start guide if controllers are not automatically recognized.
Cannot connect to Wi-Fi	Incorrect password; Out of range; Router issue.	Double-check Wi-Fi password. Move projector closer to the router. Restart your Wi-Fi router.
System is slow/unresponsive	Too many apps running; Low storage.	Close unnecessary applications. Clear cache or uninstall unused apps to free up storage. Restart the projector.

SPECIFICATIONS

Feature	Detail
CPU	Quad-core ARM Cortex-A53
GPU	Mali-G31 (supports OpenGL ES3.2, Vulkan 1.1, OpenCL2.0)
Operating System	Android 11.0
RAM	1GB
Output	HDMI
Controller Frequency	2.4G
Controller Power	2 x AAA batteries per controller (Not Included)
Product Dimensions	9.65 x 9.25 x 4.92 inches

Feature	Detail
Item Weight	1.54 pounds

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided with your purchase or contact TechBrix customer service directly. Keep your proof of purchase for any warranty claims.

For additional assistance or to report issues not covered in this manual, please visit the official TechBrix support website or contact their customer service team.