

Microsoft Xb1 Adaptive Controller

Microsoft Xbox Adaptive Controller User Manual

Model: Xb1 Adaptive Controller

INTRODUCTION

The Microsoft Xbox Adaptive Controller is a unified hub for devices that help make gaming more accessible. Designed to meet the needs of gamers with limited mobility, it features large programmable buttons and connects to external switches, buttons, mounts, and joysticks to create a custom gaming experience. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your device.

SETUP

Follow these steps to set up your Xbox Adaptive Controller for use with your Xbox console or Windows PC.

1. Unboxing and Initial Inspection

Carefully remove the controller from its packaging. Inspect the device for any visible damage. Ensure all included components are present.

2. Powering the Controller

The Xbox Adaptive Controller can be powered via its USB-C port or an external 5VDC 2A power adapter (sold separately). For optimal performance and to power connected accessories, using the external power adapter is recommended.

3. Connecting to Your Device

- **Xbox Console:** Connect the controller to your Xbox console using the included USB-C cable. The controller will automatically pair.
- **Windows PC:** Connect the controller to your PC using the included USB-C cable. The necessary drivers will install automatically. For wireless connection, ensure your PC has Bluetooth capability or use an Xbox Wireless Adapter (sold separately).

4. Connecting External Accessories

The Xbox Adaptive Controller features numerous 3.5mm input jacks and USB-A ports for connecting a wide range of external adaptive accessories (switches, buttons, joysticks, etc.).



This image displays the front edge of the Xbox Adaptive Controller, highlighting the numerous 3.5mm input jacks for external accessories, the USB-C port for connection, and the 5VDC 2A power input.



This image shows the top surface of the Xbox Adaptive Controller, featuring two large, prominent programmable buttons and a directional pad, along with smaller system buttons.

OPERATING THE CONTROLLER

The Xbox Adaptive Controller is designed for customization. Here's how to get started with basic operation.

1. Basic Controls

The controller features two large, integrated buttons and a D-pad. Additional system buttons (Menu, View, Xbox button) are also present. These can be used directly or remapped.

2. Customizing Button Mappings

To customize the function of the integrated buttons and connected external accessories, use the **Xbox Accessories app**. This app is available on Xbox consoles and Windows PCs. It allows you to remap buttons, create profiles, and adjust sensitivity settings.

3. Connecting Headsets and Other Peripherals

A 3.5mm headphone jack is located on the left side of the controller for connecting compatible headsets. USB-A ports on the sides allow for additional USB peripherals.



This image illustrates the left side of the Xbox Adaptive Controller, where a USB-A port and a 3.5mm headphone jack are located for connecting additional peripherals.



This image displays the right side of the Xbox Adaptive Controller, featuring an additional USB-A port for connecting compatible accessories.



This image shows the back of the Xbox Adaptive Controller, providing a different perspective of its design.

MAINTENANCE

Proper care ensures the longevity and performance of your Xbox Adaptive Controller.

Cleaning

Use a soft, dry, lint-free cloth to clean the surface of the controller. For stubborn dirt, slightly dampen the cloth with water. Avoid using harsh chemicals, abrasive cleaners, or solvents, as these can damage the finish or internal components.

Storage

When not in use, store the controller in a cool, dry place away from direct sunlight and extreme temperatures. Avoid placing heavy objects on top of the controller.

Battery Care

The controller contains an internal rechargeable battery. To maximize battery life, avoid fully discharging the battery frequently. Charge the controller regularly, especially if it will be stored for an extended period.

TROUBLESHOOTING

If you encounter issues with your Xbox Adaptive Controller, try the following troubleshooting steps.

Controller Not Responding

- Ensure the controller is properly connected via USB-C or that its battery is charged for wireless use.
- Try connecting the controller to a different USB port on your console or PC.
- Restart your Xbox console or PC.

External Accessories Not Working

- Verify that the external accessory is securely plugged into the correct 3.5mm jack or USB-A port.
- Check the Xbox Accessories app to ensure the accessory is recognized and its function is correctly mapped.
- Test the external accessory with another compatible device if possible, to rule out a fault with the accessory itself.

Connection Issues (Wireless)

- Ensure Bluetooth is enabled on your PC or that your Xbox Wireless Adapter is properly installed.
- Try re-pairing the controller with your device.
- Reduce the distance between the controller and your device, and remove any potential obstructions.

Firmware Updates

Regularly check for and install firmware updates for your Xbox Adaptive Controller via the Xbox Accessories app. Updates can resolve known issues and improve performance.

SPECIFICATIONS

- **Brand:** Microsoft
- **Model Name:** Xb1 Adaptive Controller
- **Compatible Devices:** PC, Windows, Xbox Consoles
- **Controller Type:** Button Control
- **Connectivity Technology:** USB-C, Bluetooth (Wireless), IR (Infrared)
- **Additional Features:** Ergonomic, Wireless capability
- **Button Quantity:** 14 (programmable inputs)
- **Hardware Platform:** Desktop, Gaming Console, Laptop
- **Power Source:** Battery Powered (internal rechargeable), 5VDC 2A external power input

- **Item Dimensions:** 5.1 x 11.5 x 0.9 inches
- **Weight:** 2.8 lb
- **GTIN/UPC:** 889842295368

WARRANTY INFORMATION

The Microsoft Xbox Adaptive Controller comes with a Limited Warranty. For detailed information regarding warranty coverage, terms, and conditions, please refer to the official Microsoft website or the warranty documentation included with your purchase.

SUPPORT

For further assistance, technical support, or to access additional resources, please visit the official Microsoft Support website. You can find FAQs, troubleshooting guides, and contact information for customer service.

Microsoft Support Website: support.microsoft.com