Hyperkin M07058

Hyperkin GN6 Premium USB Controller for PC/ Mac Instruction Manual

Model: M07058

INTRODUCTION

The Hyperkin GN6 Premium USB Controller is designed to provide a classic gaming experience for PC and Mac users. This controller combines a retro design with modern USB connectivity, offering an eight-way directional pad and six action buttons for precise gameplay. Its lightweight and ergonomic design ensures comfort during extended use.

Image: Front view of the Hyperkin GN6 Premium USB Controller, showcasing its classic six-button layout and D-pad.

Key Features:

- Works with PC and Mac operating systems.
- USB plug-and-play setup for easy installation.
- Classic Genesis-style design for an authentic retro feel.
- Eight-way directional pad for accurate movement.
- Six responsive action buttons.
- Lightweight and comfortable for prolonged gaming sessions.

SETUP INSTRUCTIONS

1. **Connect the Controller:** Locate an available USB port on your PC or Mac. Insert the USB connector of the Hyperkin GN6 controller into the USB port.
2. **System Recognition:** Your operating system (Windows or macOS) should automatically detect and install the

necessary drivers for the controller. This process typically takes a few moments. No additional software installation is usually required.

3. **Verify Installation:**

   ○ **For Windows:** Go to Control Panel > Devices and Printers. The controller should appear as a "USB Gamepad" or similar device. You can right-click and select "Game Controller Settings" to test button inputs and calibration.

   ○ **For Mac:** The controller should be recognized by games or emulators that support USB gamepads. You may need to configure button mappings within your specific game or emulator settings.

Image: The Hyperkin GN6 Premium USB Controller displayed alongside its retail packaging, highlighting the product's presentation.

OPERATING INSTRUCTIONS

The Hyperkin GN6 controller features a layout inspired by classic 6-button Genesis controllers. Familiarize yourself with the button functions:

- **Eight-Way Directional Pad (D-Pad):** Located on the left, used for movement and navigation.
- **Action Buttons (A, B, C, X, Y, Z):** Six primary action buttons on the right side for in-game commands.
- **Start Button:** Typically used to pause games, access menus, or confirm selections.
- **Mode Button:** (If present, often a shoulder button or small button near Start) This button's function can vary depending on the game or emulator. In some cases, it might switch controller modes or act as an additional input.

Most games and emulators will allow you to customize the button mapping to suit your preferences. Refer to your game or emulator's settings for specific configuration options.

MAINTENANCE

To ensure the longevity and optimal performance of your Hyperkin GN6 controller, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe down the controller. For stubborn dirt, slightly dampen the cloth with water or a mild, non-abrasive cleaner. Avoid excessive moisture.

- **Storage:** Store the controller in a clean, dry place away from direct sunlight, extreme temperatures, and humidity.
- **Cable Care:** Avoid sharply bending or pulling the USB cable. Store it loosely coiled to prevent damage.
- **Avoid Impact:** Do not drop the controller or subject it to strong impacts, as this can damage internal components.

TROUBLESHOOTING

Problem	Possible Solution
Controller not recognized by PC/Mac.	• Ensure the USB cable is fully inserted into the port. • Try a different USB port on your computer. • Restart your computer. • Check your operating system's device manager (Windows) or system information (Mac) to see if the device is listed.
Buttons or D-pad are unresponsive or sticky.	• Clean the controller surface and around the buttons to remove any debris. • Ensure no foreign objects are lodged beneath the buttons. • Test the controller in a different game or application to rule out software-specific issues.
D-pad registers incorrect or diagonal inputs.	• Some emulators or games may require specific calibration or dead zone adjustments. Check the settings within your gaming software. • On Windows, you can attempt to recalibrate the controller through "Game Controller Settings" in the Control Panel.
Controller functions but button mappings are incorrect.	• Access the controller configuration settings within your game or emulator and manually map the buttons. • Consider using third-party software like JoyToKey (Windows) or similar tools for advanced mapping if your software lacks robust options.

SPECIFICATIONS

- **Model Number:** M07058
- **Connectivity:** USB Wired
- **Compatibility:** PC, Mac
- **Controller Type:** Gamepad, Genesis-style 6-button
- **Directional Input:** Eight-way D-pad
- **Dimensions:** Approximately 6.5 x 2.01 x 6.5 inches
- **Weight:** Approximately 5.92 ounces
- **Manufacturer:** Hyperkin Inc
- **Release Date:** June 10, 2014

WARRANTY AND SUPPORT

For warranty information, technical support, or further assistance with your Hyperkin GN6 Premium USB Controller, please contact Hyperkin customer service directly. Details regarding warranty coverage and support channels can typically be found on the official Hyperkin website or within the product packaging.

Hyperkin Official Website: www.hyperkin.com