CRKD 24-NDP

CRKD Nitro Deck+ Handheld Pro Controller User Manual

Model: 24-NDP

Introduction

The CRKD Nitro Deck+ is a professional handheld controller designed to enhance your gaming experience on the Nintendo Switch and Nintendo Switch OLED Model. It offers an ergonomic design, precise controls, and advanced customization options to elevate your gameplay.

Key Features

- **No Stick Drift:** Equipped with Hall Effect Sensor thumbsticks and triggers for precise control and enhanced longevity.
- **Comfortable & Ergonomic Design:** Features a "Pro style" symmetrical thumbstick layout for improved comfort during extended play sessions.
- **Fully Customizable Sidekicks & Back Buttons:** Program additional sidekick and back buttons to your preference. Utilize the CRKD App for advanced control over dead zones, actuation points, and button mapping.
- **TV Dockable:** Supports HDMI output via the USB-C connection, allowing you to connect your Nintendo Switch to a TV (USB-C to HDMI converter sold separately).
- **Motion Controls and Wired Mode:** Use the Nitro Deck+ as a wired controller for PC or Nintendo Switch, with full support for motion control gyro compatibility and rumble.

Setup

Follow these steps to set up your CRKD Nitro Deck+:

1. **Insert Nintendo Switch:** Carefully slide your Nintendo Switch or Switch OLED Model into the Nitro Deck+. The console will click into place.
2. **Enable Wired Communication:** On your Nintendo Switch, navigate to **System Settings** > **Controllers and Sensors**. Ensure that **Pro Controller Wired Communication** is set to **ON**. This enables the Nitro Deck+ to communicate with your Switch.
3. **Power Connection:** The Nitro Deck+ features both input and output USB-C ports. The input port is primarily used for charging the connected Switch.



Figure 1: Front view of the Nitro Deck+ with a Nintendo Switch inserted, showcasing the ergonomic design.



Figure 2: Side profile of the Nitro Deck+ with a Nintendo Switch, illustrating the added thickness for enhanced grip.

Operating the Nitro Deck+

The Nitro Deck+ offers a robust set of controls and features for an optimized gaming experience:

- **Responsive Buttons:** All face buttons and shoulder buttons are designed for responsiveness and tactile feedback.
- **Programmable Controls:** Utilize the dedicated back buttons and new sidekick buttons for custom mapping. The CRKD App allows for fine-tuning of dead zones, actuation points, and button assignments.
- **Integrated Kickstand:** A built-in kickstand on the rear allows for tabletop play.
- **TV Output:** Connect a USB-C to HDMI converter (sold separately) to the output USB-C port to display your Switch gameplay on a larger screen.
- **Wired Connectivity:** The Nitro Deck+ can function as a wired controller for PC or Nintendo Switch, supporting motion controls and rumble feedback.



Figure 3: Rear view of the Nitro Deck+ highlighting the integrated kickstand and programmable back buttons.



Figure 4: Detail of the USB-C to HDMI adapter connection for TV output.



Figure 5: Close-up of the Hall Effect thumbstick, designed for precision and longevity.



Figure 6: The CRKD App interface, allowing users to customize button mapping, trigger sensitivity, and dead zones.

Maintenance

To ensure the longevity and optimal performance of your CRKD Nitro Deck+:

- **Cleaning:** Use a soft, dry cloth to clean the surface of the controller. Avoid abrasive cleaners or solvents.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Thumbsticks:** The Hall Effect Sensor thumbsticks are designed to prevent stick drift, reducing the need for frequent maintenance related to wear.

Troubleshooting

- **Controller Not Responding:** Ensure that "Pro Controller Wired Communication" is enabled in your Nintendo Switch's System Settings (Controllers and Sensors).
- **Frequent Disconnections:** If the Nitro Deck+ frequently disconnects after the Switch screen turns off, you may

need to re-confirm the connection by pressing a button on the controller when the Switch screen reactivates.

- **Physical Issues:** If you experience any physical issues with buttons or sticks, refer to the CRKD App for potential calibration options or contact customer support. The device includes a small 'RESET' button on the back for factory reset if needed.

Specifications

Feature	Detail
Model Number	24-NDP
Release Date	July 7, 2024
Package Dimensions	12.95 x 6.42 x 2.91 inches
Item Weight	1.61 pounds
Manufacturer	CRKD
Country of Origin	China

Warranty and Support

The CRKD Nitro Deck+ is manufactured by CRKD. For detailed warranty information and technical support, please refer to the official CRKD website or utilize the CRKD App, which serves as a central hub for product details and customizable features.

The CRKD App also features a "True Collection System" where you can tap your product to reveal its unique product number and rarity ranking, adding a collectible aspect to your device.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question