HP 683N7AA

HP X3000 G3 Wireless Mouse User Manual

Model: 683N7AA

1. Introduction

The HP X3000 G3 Wireless Mouse is a sleek, portable, and versatile peripheral designed for effortless navigation. It offers a comfortable, contoured design suitable for both left and right-handed users, featuring 3-button operation and a scroll wheel. With 2.4 GHz wireless connectivity, it provides freedom of movement up to 30 feet. The mouse incorporates LED multi-surface technology for reliable tracking on various surfaces and a powerful 1600 DPI optical sensor for precise control. Enjoy extended use with up to 15 months of battery life from a single AA battery.



Figure 1: HP X3000 G3 Wireless Mouse

2. What's in the Box

- HP X3000 G3 Wireless Mouse
- USB Nano Receiver
- 1 AA Battery (pre-installed or included separately)
- Quick Start Guide and Warranty Information

3. Product Overview

Familiarize yourself with the components of your HP X3000 G3 Wireless Mouse.



Figure 2: Key features of the HP X3000 G3 Wireless Mouse

1. **Left-Click Button:** Primary selection and interaction.
2. **Right-Click Button:** Accesses contextual menus.
3. **Scroll Wheel:** For vertical scrolling and can also function as a middle-click button.
4. **HP Logo:** Indicates the brand.
5. **Textured Side Grips:** Provides enhanced comfort and control.
6. **Optical Sensor:** Located on the bottom for tracking movement.
7. **ON/OFF Switch:** To power the mouse on or off.
8. **Battery Compartment:** Houses the AA battery.
9. **USB Nano Receiver Storage:** A slot to store the USB receiver when not in use.

4. Setup

4.1. Battery Installation

1. Turn the mouse over to access the bottom panel.
2. Locate the battery compartment cover and slide it open.
3. Insert one AA battery, ensuring the positive (+) and negative (-) terminals align correctly with the indicators inside the compartment.
4. Close the battery compartment cover securely.



Figure 3: Battery compartment and ON/OFF switch

4.2. USB Receiver Connection

1. Locate the USB nano receiver, typically stored within the battery compartment or a dedicated slot on the mouse's underside.
2. Remove the receiver from its storage slot.
3. Plug the USB nano receiver into an available USB-A port on your computer (PC, Mac, or Chromebook).
4. Your computer should automatically detect and install the necessary drivers. This may take a few moments.

4.3. Power On the Mouse

Slide the ON/OFF switch on the bottom of the mouse to the "ON" position. The mouse is now ready for use.

5. Operating Instructions

5.1. Basic Functions

- **Left-Click:** Press the left button to select items, open applications, or activate functions.
- **Right-Click:** Press the right button to open contextual menus for additional options.
- **Scroll Wheel:** Roll the scroll wheel up or down to navigate through documents and web pages. The scroll wheel can also be pressed for a middle-click function in some applications.



Figure 4: 3-button navigation and scroll wheel

5.2. Precision Control

The HP X3000 G3 features a 1600 DPI optical sensor, providing precise and accurate tracking for various tasks, from detailed graphic design to general web browsing.



Figure 5: 1600 DPI Optical Sensor

5.3. Multi-Surface Tracking

The mouse utilizes LED multi-surface technology, allowing it to track smoothly on virtually any surface. Note that performance may vary on glass surfaces.

5.4. Compatibility

The HP X3000 G3 Wireless Mouse is compatible with Windows® 10 and higher, Chrome OS, and Mac® operating systems.

6. Maintenance

6.1. Battery Replacement

The mouse is designed for long-lasting performance, offering up to 15 months of use on a single AA battery. When the mouse's performance degrades or it stops responding, replace the AA battery by following the installation steps in Section 4.1.

6.2. Cleaning

To maintain optimal performance, periodically clean your mouse. Use a soft, dry cloth to wipe the exterior. For the optical sensor, use a cotton swab lightly dampened with rubbing alcohol, ensuring no liquid enters the mouse's internal components.

7. Troubleshooting

7.1. Mouse Not Responding

- Ensure the mouse is powered on using the ON/OFF switch on its underside.
- Check the battery. Replace it if it's low or depleted.
- Verify that the USB nano receiver is securely plugged into a working USB-A port on your computer. Try a different USB port if necessary.
- Restart your computer.

7.2. Erratic or Inaccurate Tracking

- Ensure the surface you are using the mouse on is clean and non-reflective.
- Clean the optical sensor on the bottom of the mouse as described in Section 6.2.
- Move the mouse closer to the USB nano receiver to ensure a strong wireless connection.

8. Specifications

Feature	Description
Brand	HP
Model Number	683N7AA
Connectivity Technology	2.4 GHz Wireless (USB Nano Receiver)
Movement Detection Technology	Optical (Blue LED)
DPI	1600 DPI
Buttons	3 (Left, Right, Scroll Wheel/Middle Click)
Battery Type	1 x AA Battery
Battery Life	Up to 15 months
Operating System Compatibility	Windows 10 and higher, Mac, Chrome OS
Dimensions (LxWxH)	3.73 x 2.24 x 1.54 inches
Weight	3.84 ounces



Figure 6: HP X3000 G3 Wireless Mouse dimensions

9. Warranty and Support

The HP X3000 G3 Wireless Mouse is protected by a 1-year limited warranty. For technical assistance and support, please refer to the included warranty information or visit the official HP support website. 24/7 online support is available.

Official Product Video

Your browser does not support the video tag.

Video: This video provides a detailed review of the HP X3000 Wireless Mouse, showcasing its design, functionality, and overall user experience.

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