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Microsoft PY9-00001

Microsoft Wireless Desktop 850 with AES (PY9-00001) Instruction Manual

PRODUCT OVERVIEW

The Microsoft Wireless Desktop 850 with AES offers the freedom and convenience of wireless technology for your computing needs. This combo includes a full-size keyboard and a comfortable mouse, designed for reliable performance and enhanced security. The wireless connection provides a strong signal up to 15 feet, allowing for flexible placement. The keyboard integrates Advanced Encryption Standard (AES) 128-Bit Encryption to protect your keystrokes and personal information.

Key Features

- Advanced Encryption Standard (AES) 128-Bit Encryption for secure data.
- 2.4 GHz wireless technology delivers a reliable connection with up to a 15-foot range.
- Windows shortcut keys provide easy access to commonly used functions.
- Dedicated media keys for music and video control.
- Mouse design is suitable for use with either hand.
- Optical Technology with 1000 dpi provides responsive cursor control.
- Snap-in transceiver stows conveniently under the mouse for portability.

PACKAGE CONTENTS

Your Microsoft Wireless Desktop 850 package includes the following items:

- Wireless Keyboard
- Wireless Mouse
- USB Wireless Receiver
- Batteries (3 AAA for keyboard, 1 AA for mouse)
- Software (typically drivers, available via download or pre-installed on modern OS)

SETUP GUIDE

1. Installing Batteries

Mouse Battery Installation

1. Locate the battery compartment on the underside of the mouse.
2. Open the battery compartment cover.
3. Insert one (1) AA battery, ensuring correct polarity (+/-).
4. Close the battery compartment cover securely.



Figure 1: Mouse battery compartment. Insert one AA battery as shown.

Keyboard Battery Installation

1. Locate the battery compartment on the underside of the keyboard.
2. Open the battery compartment cover.
3. Insert three (3) AAA batteries, ensuring correct polarity (+/-).
4. Close the battery compartment cover securely.



Figure 2: Microsoft Wireless Desktop 850 keyboard and mouse. The keyboard's battery compartment is located on its underside.

2. Connecting the Wireless Receiver

1. Plug the small USB wireless receiver into an available USB port on your computer.
2. Your computer should automatically detect and install the necessary drivers. This may take a few moments.
3. Once the drivers are installed, the keyboard and mouse should be ready for use.

OPERATING INSTRUCTIONS

Basic Operation

After successful setup, your Microsoft Wireless Desktop 850 keyboard and mouse are ready for immediate use. The keyboard provides a standard QWERTY layout with a numeric keypad, while the mouse offers

precise cursor control.

Special Features

Windows Shortcut Keys

The keyboard includes dedicated Windows shortcut keys for quick access to common functions, enhancing productivity. These keys are typically located along the top row or integrated into the function keys (F1-F12).

Media Keys

Control your music and video playback directly from the keyboard using the integrated media keys. These typically include play/pause, volume up/down, and mute functions.

Advanced Encryption Standard (AES)

The Microsoft Wireless Desktop 850 utilizes AES 128-Bit Encryption to secure the wireless connection between your keyboard and the receiver. This technology encrypts your keystrokes, helping to protect your personal and business information from unauthorized interception.

CARE AND MAINTENANCE

- **Cleaning:** Use a soft, lint-free cloth lightly dampened with water or a mild cleaning solution to clean the surfaces of the keyboard and mouse. Avoid harsh chemicals or abrasive materials.
- **Battery Replacement:** Replace batteries when performance degrades. Refer to the 'Setup Guide' for battery types and installation.
- **Storage:** When not in use, store the USB receiver in the dedicated snap-in compartment under the mouse to prevent loss.
- **Avoid Liquids:** Keep the keyboard and mouse away from liquids to prevent damage.

TROUBLESHOOTING COMMON ISSUES

• No Connection/Unresponsive:

- Ensure the USB receiver is securely plugged into a working USB port.
- Check that the batteries in both the keyboard and mouse are correctly installed and not depleted. Replace if necessary.
- Move the keyboard and mouse closer to the USB receiver to rule out range issues.
- Try plugging the USB receiver into a different USB port on your computer.

• Lagging Cursor/Typing:

- Ensure there are no obstructions between the mouse/keyboard and the USB receiver.
- Check for interference from other wireless devices.
- Replace batteries if they are low.

• Mouse Not Tracking:

- Ensure the mouse is on a suitable surface (not highly reflective or transparent).
- Clean the optical sensor on the underside of the mouse.

TECHNICAL SPECIFICATIONS

Feature	Specification
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Brand	Microsoft
Model Number	PY9-00001
Wireless Type	2.4 GHz Radio Frequency
Wireless Range	Up to 15 feet
Encryption	Advanced Encryption Standard (AES) 128-Bit
Mouse DPI	1000 dpi Optical Technology
Hardware Platform	PC; Mac
Operating System	Windows, Microsoft
Item Weight	1.8 pounds
Product Dimensions	1.77 x 6.58 x 21.22 inches
Color	Black
Power Source	Battery Powered
Batteries Required	3 AAA (keyboard), 1 AA (mouse) - included

WARRANTY INFORMATION AND SUPPORT

The Microsoft Wireless Desktop 850 with AES is covered by a limited manufacturer's warranty. For specific warranty terms, duration, and conditions, please refer to the documentation included with your product or visit the official Microsoft support website. You can also find additional support resources, FAQs, and driver downloads on the Microsoft support portal.

For technical assistance or warranty claims, please contact Microsoft Customer Support directly.