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› Mingxiong Tilt Pen (SPEN-HP-03) User Manual for HP Laptops

Mingxiong SPEN-HP-03

Mingxiong Tilt Pen (SPEN-HP-03) User Manual

Model: SPEN-HP-03

INTRODUCTION

Thank you for choosing the Mingxiong Tilt Pen. This digital pen is designed to enhance your productivity and creativity on compatible HP laptops. It offers precise input, pressure sensitivity, and convenient functions for a seamless user experience. Please read this manual carefully to ensure proper setup and operation.

COMPATIBILITY

The Mingxiong Tilt Pen (SPEN-HP-03) is compatible with the following HP laptop models that support Windows Ink and MPP2.0 protocol:

- HP Spectre x360 15-ch000na (2PH79EA)
- HP ENVY 15-Cn1000 X360 Convertible PC
- HP Pavilion 14-dw0000 x360 Convertible Laptop PC

The Tilt Pen



Dark Ash Silver

Figure 1: Compatible HP Laptop Models

PRODUCT OVERVIEW

Familiarize yourself with the components of your Mingxiong Tilt Pen:



Figure 2: Mingxiong Tilt Pen Components

- **Sensitive Pen Nib:** Provides 4096 levels of pressure sensitivity for precise writing and drawing.
- **Function Button:** Configurable for various actions, including right-click functionality.
- **Indicator Light:** Displays pairing status and battery level.
- **USB-C Charging Port:** Used for recharging the pen's internal battery.
- **Tail End Eraser:** Functions as an eraser when pressed against the screen.

SETUP

1. Charging the Pen

Before first use, fully charge your Tilt Pen. The pen supports fast charging.

1. Turn the cap counterclockwise and pull it up to reveal the USB-C charging port.
2. Connect a USB-C charging cable (not always included, please check package contents) to the port and a power

source.

3. The pen will be fully charged in approximately one hour.

Usage

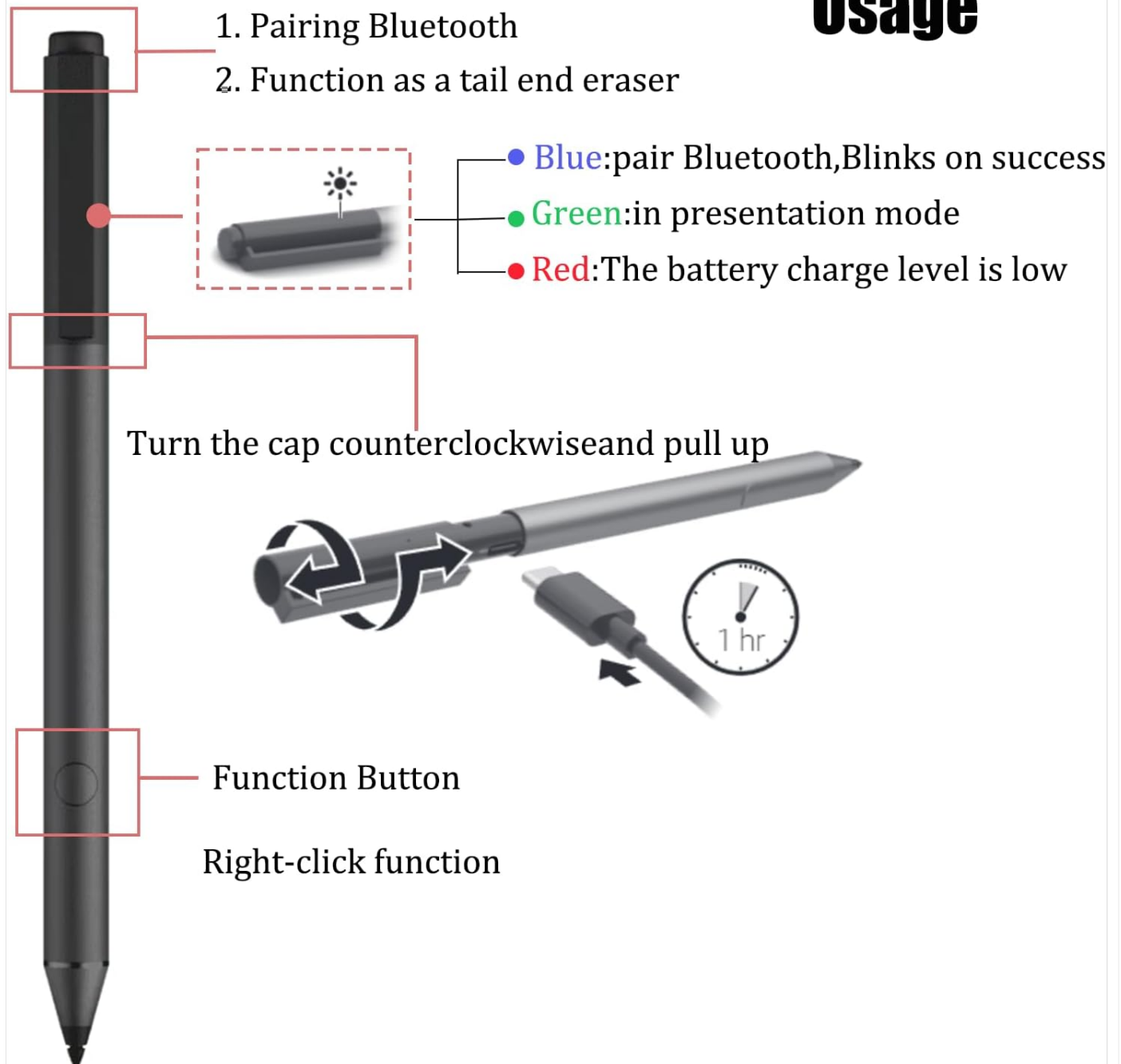


Figure 3: Charging the Tilt Pen

2. Bluetooth Pairing

To enable advanced features like presentation mode, pair the pen via Bluetooth:

1. Long press the top button (tail end) of the pen for approximately 3 seconds.
2. The indicator light will show a blue light, indicating pairing mode.
3. On your HP laptop, go to Bluetooth settings and select the Mingxiong Tilt Pen to pair.
4. The indicator light will blink blue upon successful pairing.



Figure 4: Bluetooth Pairing Process

OPERATING INSTRUCTIONS

Basic Functions

- **Writing/Drawing:** Use the sensitive pen nib directly on your screen. The 4096 pressure sensitivity allows for varied line thickness and shading.
- **Right-click Function:** Press the function button on the side of the pen to perform a right-click action.
- **Eraser Function:** Use the tail end of the pen as an eraser by pressing it against the screen.

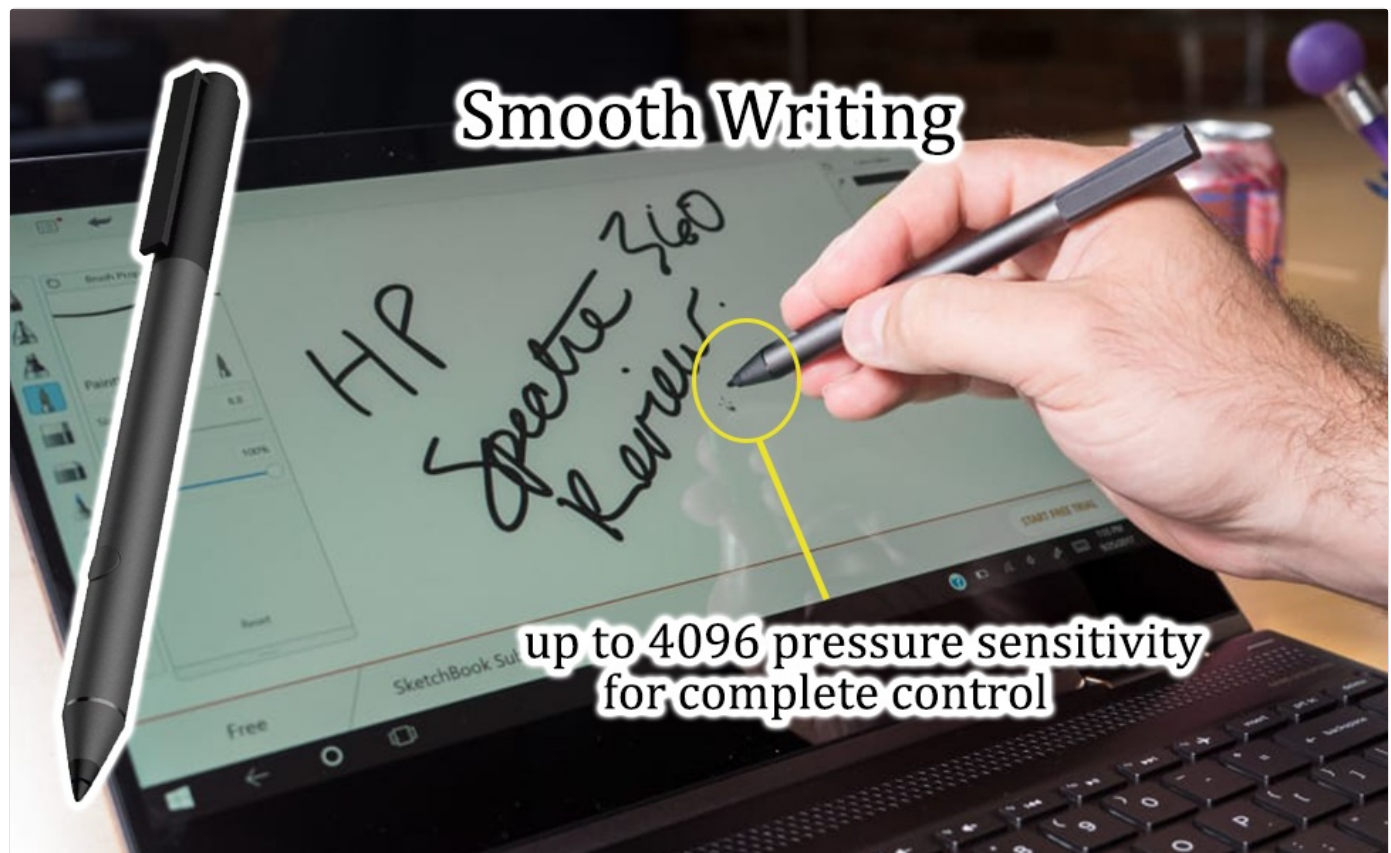


Figure 5: Smooth Writing with Pressure Sensitivity

Presentation Mode

The Tilt Pen supports a dedicated presentation mode with specific button functionalities:

- **Switching Modes:** Hold button B, then press button A to switch between Stylus mode and Presentation mode.
- **Button A Functions:**
 - Press Once: Page Down function
 - Press Twice: Page Up function
- **Button B Functions:**
 - Press Once: Left-click function
 - Press Twice: Right-click function
- **Hold and Gesture:** Use gestures while holding the pen to move the on-screen cursor.

Note: These functions are performed if the pen is touching a touch screen, regardless of Bluetooth connection status.

Buttons Function in Presentation Mode

Two modes: Stylus mode, Presentation mode
Switching method: Hold B, then press A

A

Press Once: Page Down function

Press Twice: Page Up function

B

Press Once: Left-click function

Press Twice: Right-click function

Hold and Gesture to move the on-screen cursor



***Note:** These functions are performed if the pen is touching a touch screen, regardless of Bluetooth connection status

A

B



Figure 6: Presentation Mode Button Functions

The pen utilizes improved N-trig technology, allowing for precise writing, drawing, and navigation. This technology contributes to a natural and responsive feel, enhancing your digital workflow.



Precision control

Improved N-trig technology allows you to write, draw and navigate with precision



Figure 7: Precision Control with N-trig Technology

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the pen. Avoid abrasive materials or harsh chemicals.
- **Storage:** Store the pen in a safe place to prevent damage to the nib. Avoid extreme temperatures.
- **Battery Life:** The pen offers approximately 10 hours of continuous use on a full charge. Recharge when the indicator light signals low battery.

TROUBLESHOOTING

- **Pen not responding:** Ensure the pen is charged. Re-pair the Bluetooth connection if necessary. Check if your device's Windows Ink settings are correctly configured.

- **Inaccurate input:** Ensure your screen is clean. If the issue persists, try recalibrating your pen settings in Windows.
- **Bluetooth pairing issues:** Make sure Bluetooth is enabled on your laptop. Ensure the pen is in pairing mode (blue indicator light). Try restarting both the pen and your laptop.
- **Charging issues:** Verify the USB-C cable and power adapter are working correctly. Ensure the cable is fully inserted into the pen's charging port.

SPECIFICATIONS

Feature	Detail
Brand	Mingxiong
Model Number	MX_HP_TiltPen _Hui (SPEN-HP-03)
Pressure Sensitivity	4096 levels
Connectivity	Bluetooth
Charging Port	USB-C
Charging Time	Approx. 1 hour
Continuous Use Time	Approx. 10 hours
Compatible OS	Windows 10 (with Ink capability and MPP2.0)
Item Weight	5 Grams

PRODUCT DEMONSTRATION VIDEO

Your browser does not support the video tag.

Video: This video demonstrates the Mingxiong Tilt Pen's features, including charging, Bluetooth pairing, sensitive nib, function button, and eraser functionality.

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or contact the seller directly. Keep your proof of purchase for any warranty claims.

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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.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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