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JvKzaen X1 pro

JvKzaen Slim Pen X1 Pro User Manual

For Microsoft Surface Devices

1. INTRODUCTION

Thank you for choosing the JvKzaen Slim Pen X1 Pro. This stylus is designed to enhance your digital experience on Microsoft Surface devices, offering precise control, natural writing, and convenient shortcut functions. Please read this manual carefully to ensure optimal performance and longevity of your device.



Image: The JvKzaen Slim Pen X1 Pro, a sleek and ergonomic stylus.

2. PACKAGE CONTENTS

Please check the package for the following items:

- 1x JvKzaen Slim Pen X1 Pro
- 1x Graphite Nib (pre-installed or spare)
- 1x Type-C Charging Adapter
- 1x User Manual

3. COMPATIBILITY

The JvKzaen Slim Pen X1 Pro is compatible with a wide range of Microsoft Surface devices and other touch-screen computers supporting Microsoft Pen Protocol (MPP).

Compatible Models:

- **Surface Pro Series:** Surface Pro 12, Surface Pro 11th Edition, Surface Pro 10, Surface Pro 9, Surface Pro 8, Surface Pro 7+, Surface Pro 7, Surface Pro 6, Surface Pro 5, Surface Pro 4, Surface Pro 3
- **Surface Laptop Series:** Surface Laptop 1, Surface Laptop 2, Surface Laptop 3, Surface Laptop 4, Surface Laptop 5
- **Surface Go Series:** Surface Go, Surface Go 2, Surface Go 3
- **Other Surface Devices:** Surface Duo/Duo 2, Surface Pro X, Surface Book/Book 2/Book 3, Surface Studio 1st Gen, Surface Studio 2, Surface Studio 2+, Surface Laptop Studio
- Some touch-screen devices from HP, ASUS, DELL, Acer, SONY, and ViewSonic that support Microsoft Pen Protocol.

Incompatible Models:

- Surface Laptop Go/Laptop Go 2/Laptop Go 3
- Surface Laptop SE/Surface Hub 2s
- Surface Laptop 6/Surface Laptop 7

Jvkzaen slim pen X1pro for Microsoft Surface



No Delay



No Scratch



Tilt Sensitivity



Quick Charge



Palm Rejection



4096 Sensitivity



Image: A visual chart detailing compatible and incompatible Microsoft Surface models for the JvKzaen Slim Pen X1 Pro.

4. PRODUCT OVERVIEW

The JvKzaen Slim Pen X1 Pro features an aluminum-alloy seamless body with a flat surface for comfortable grip and stability. It incorporates advanced technology for a natural and responsive writing experience.

Key Features:

- **4096 Pressure Sensitivity:** Offers fine control and pixel-level writing precision.
- **Palm Rejection:** Allows you to rest your hand comfortably on the screen without interference.
- **Eraser Side Button:** Quickly delete mistakes.
- **Right-Click Function:** Access contextual menus with ease.
- **Replaceable Nibs:** Includes an innovative graphite nib for a pencil-like feel on both tablet and paper-feel screen protectors (note: graphite nib may leave marks on paper-feel screen protectors).
- **Magnetic Adsorption:** Attaches firmly to compatible Microsoft Surface tablets.
- **Top Button Shortcuts:** Customizable shortcuts for quick access to applications like Microsoft Whiteboard, Snip & Sketch, and Sticky Notes, and for PowerPoint remote control.

Easy deletion, quick editing

Write and draw naturally, Erase mistakes with eraser and edit easily with right-click button

Right-click Button

About right click: press and hold the button before putting the pen on the tablet

Eraser Button



Image: Close-up of the JvKzaen Slim Pen X1 Pro highlighting the right-click and eraser side buttons.

Replaceable graphite nib

Not only write on tablet, also write on paper

The image shows a hand holding a black stylus with a replaceable graphite nib, writing mathematical equations on a piece of lined paper. The stylus has a green light indicator. In the background, a tablet displays more mathematical content.

Replaceable graphite nib

Mathematical content visible on the paper:

- $x+y=5$
- $D=2R$
- $x^2+y^2+8x-4y=0$
- $V=CR$
- $S=\sqrt{(5-a)(5-b)(5-c)(5-d)}$
- $S=\sqrt{abcd}$
- $S=\frac{(4b-4a)}{(6B-A)}$
- $5x-x^2+y=0 \Rightarrow x^2-y=5x$
- $-8=2xy=yx^2$
- $x^2N \cdot 3(y)$
- $=x^2-1$
- $D=2R$

Mathematical content visible on the tablet:

- $(5-b)(5-c)(5-d)$
- $\frac{(4b-4a)}{(6B-A)}$
- 20

[illegible][illegible][illegible]

jvkzaen New Slim pen

Same size and function as Microsoft Slim Pen

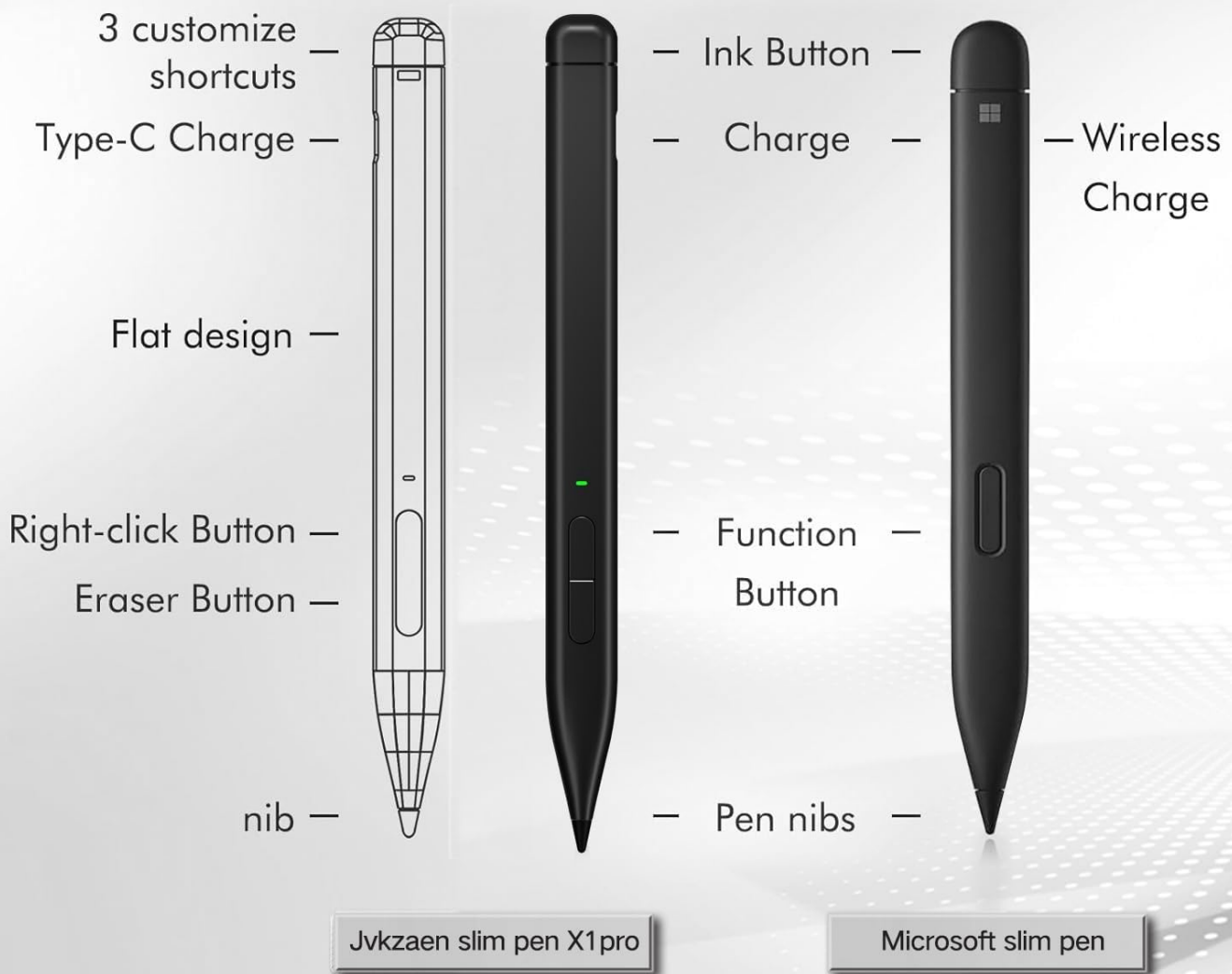


Image: A visual comparison of the JvKzaen Slim Pen X1 Pro with the Microsoft Slim Pen, showcasing similar design and features.

5. SETUP

5.1 Charging the Pen

The JvKzaen Slim Pen X1 Pro features a Type-C charging port for quick and convenient power. A full charge takes approximately 1 hour and provides up to 66 hours of continuous use.

- Connect the provided Type-C charging adapter to the pen and a power source.
- The LED indicator on the pen will show charging status.
- Automatically enters "Sleep Mode" if idle for 10 minutes to save power.

Magnetic Adsorption

Can be magnetically attached to the keyboard



Compatible with Original Surface Pro 8/9/X



Compatible with Original Surface Laptop Studio

Only applicable to Surface Pro 8/9/X and laptop studio.
other models do not support magnetic suction

Image: The JvKzaen Slim Pen X1 Pro connected via Type-C for charging, illustrating its quick charge capability.

5.2 Pairing with Your Device

The JvKzaen Slim Pen X1 Pro uses MPP protocol for direct connection, allowing instant writing without Bluetooth pairing for basic functions. For advanced features like customizable top button shortcuts, Bluetooth pairing is required.

1. Ensure your Surface device's Bluetooth is enabled.
2. Press and hold the top button of the pen for 3-5 seconds until the LED indicator blinks, indicating pairing mode.
3. On your Surface device, go to **Settings > Bluetooth & devices**.
4. Select "Add device" and choose the JvKzaen Slim Pen X1 Pro from the list.
5. Once connected, the LED indicator will turn solid green.

Your browser does not support the video tag.

Video: An instructional video demonstrating the pairing process and basic functions of the JvKzaen Slim Pen X1 Pro with a Microsoft Surface device.

6. OPERATING INSTRUCTIONS

6.1 Basic Writing and Drawing

The pen offers a natural writing experience with 4096 levels of pressure sensitivity and tilt support, allowing for varied line thickness and shading.

- Simply touch the pen tip to the screen to begin writing or drawing.
- Vary pressure to achieve different line weights.
- The pen supports palm rejection, so you can rest your hand on the screen naturally.

4096 Pressure Sensitivity

Ink flows out in real time for smooth writing ,Create without limits



No Delay



Sensitive



Smooth



Precise



Magnetic Adsorption

Can be magnetically attached and stowed on the original keyboard of surface pro8/9, easy to carry



Palm Rejection



Image: A hand using the JvKzaen Slim Pen X1 Pro on a Surface device, demonstrating its 4096 pressure sensitivity for detailed digital art.

Easy deletion, quick editing

Write and draw naturally
Erase mistakes with eraser and edit easily with right-click button



■ Eraser Button

■ Right-click Button

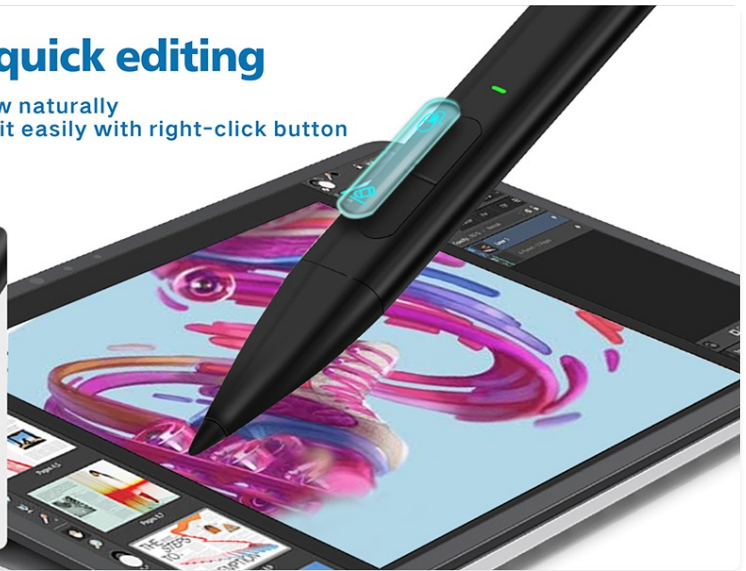


Image: A user comfortably resting their palm on the screen while writing with the JvKzaen Slim Pen X1 Pro, showcasing palm rejection technology.

6.2 Side Button Functions

- **Eraser:** Press the lower side button while writing to erase content.
- **Right-Click:** Press and hold the upper side button before touching the pen to the screen to activate the right-click function, similar to a mouse.

6.3 Top Button Shortcuts (Bluetooth Required)

Once paired via Bluetooth, the top button provides quick access to various functions:

- **Single-Click:** Opens Microsoft Whiteboard.
- **Double-Click:** Opens Snip & Sketch for screen capture.
- **Press and Hold:** Opens Sticky Notes.
- **PowerPoint Remote Control:** During a PowerPoint slideshow, single-click to advance to the next slide, and press and hold to return to the previous slide.

Customize shortcuts

Bluetooth 5.0 connection, 3 customize shortcuts



One-Click



Double-Click



Hold the Button

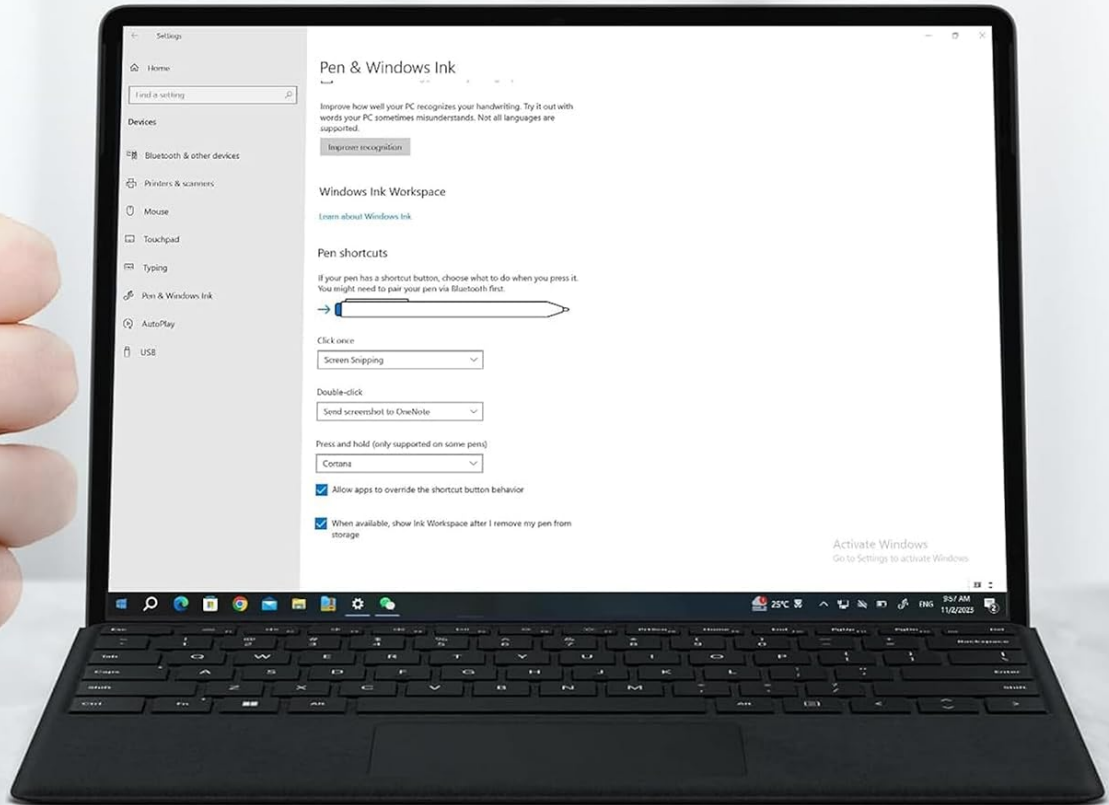


Image: A visual guide to customizing the top button shortcuts of the JvKzaen Slim Pen X1 Pro for various Windows Ink functions.

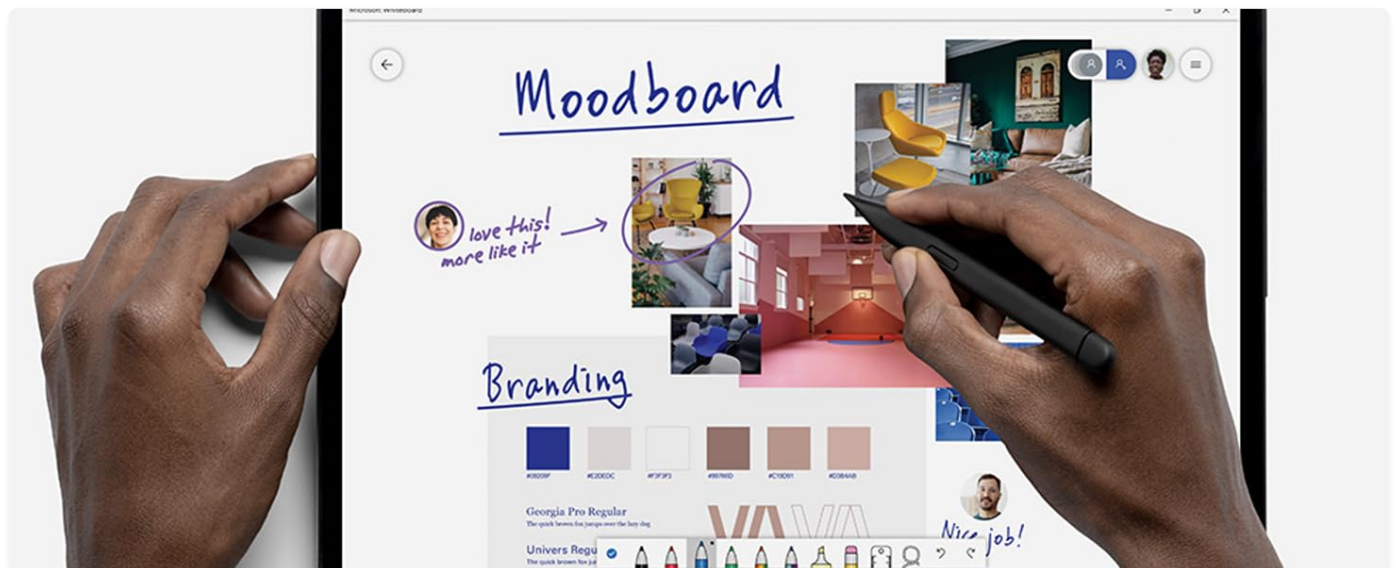


Image: A professional setting showing the JvKzaen Slim Pen X1 Pro being used as a PowerPoint remote control during a presentation.

Your browser does not support the video tag.

Video: A detailed demonstration of the JvKzaen Slim Pen X1 Pro's operational instructions, including writing, erasing, and shortcut functions.

7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the pen body. Avoid harsh chemicals or abrasive materials.
- **Nib Care:** Inspect the nib regularly for wear. Replace the nib if it becomes worn down or damaged to maintain optimal performance.
- **Storage:** Store the pen in a safe place when not in use. The magnetic adsorption feature allows it to attach to compatible Surface devices, preventing loss.
- **Graphite Nib Note:** If your device has a paper-feel screen protector, the graphite nib may leave marks. For such protectors, using a POM nib (not included) is recommended.

8. TROUBLESHOOTING

- **Pen not responding:** Ensure the pen is charged. If the pen has been idle, press any button to wake it from sleep mode.
- **Lagging or inconsistent writing:** Check if the pen is fully charged. Ensure there are no physical obstructions on the screen or nib. If using a paper-feel screen protector, consider if the graphite nib is causing friction or marks.
- **Bluetooth features not working:** Confirm the pen is successfully paired via Bluetooth in your device's settings. Re-pair if necessary.
- **Pen connects but doesn't work:** Verify compatibility with your specific Surface model. Ensure all drivers are up to date. If issues persist, contact customer support.
- **Pen stops working after a short period:** This could indicate a battery issue or a defect. Ensure proper charging and contact customer support if the problem continues.

9. SPECIFICATIONS

Feature	Specification
Model Number	X1 pro
Brand	JvKzaen
Color	Back
Material	Aluminum
Item Weight	11.3 Grams
Number of Batteries	1 Lithium Polymer (included)
Battery Description	Lithium-Ion Polymer
Charging Time	1 Hour
Battery Average Life (Use)	66 Hours

Battery Average Life (Standby)	365 Days
Item Dimensions (L x W x H)	5.4 x 0.46 x 0.46 inches
Pressure Sensitivity	4096 Levels

10. WARRANTY AND SUPPORT

The JvKzaen Slim Pen X1 Pro comes with a worry-free 12-month (1-year) manufacturer's warranty. For any questions, technical assistance, or warranty claims, please contact JvKzaen customer service. We aim to provide a quick reply within 24 hours. You can typically find contact information on the product packaging or the official JvKzaen website.

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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