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› [UOGIC](#) /

› Uogic Slim Pen 2 for Surface: Instruction Manual (Model X1-Pro)

UOGIC X1-Pro

Uogic Slim Pen 2 for Surface: Instruction Manual

Model: X1-Pro

1. INTRODUCTION

This manual provides detailed instructions for the Uogic Slim Pen 2, designed to enhance your interaction with compatible Microsoft Surface devices and other Windows 10/11 systems supporting MPP 1.5 or MPP 2.0 protocols. The pen offers precise control, versatile functionality, and a comfortable user experience.

2. PACKAGE CONTENTS

- 1 x Uogic Slim Pen 2 with graphite nib
- 1 x Replacement tip
- 1 x Charging cable (USB-C)
- 1 x User manual

3. COMPATIBILITY

The Uogic Slim Pen 2 is compatible with a wide range of Microsoft Surface devices and other Windows 10/11 computers that support MPP 1.5 or MPP 2.0 protocols. Specific compatible models include:

- **Surface Pro:** 3rd, 4th, 5th, 6th, 7th, 7+, 8th, 9th, 10th Gen, and Surface Pro X
- **Surface Duo:** 1st, 2nd Gen
- **Surface Book:** 1st, 2nd, 3rd Gen
- **Surface Studio:** 1st, 2nd, 2+ Gen
- **Surface Laptop:** 1st, 2nd, 3rd, 4th, 5th Gen, and Surface Laptop Studio

- Other devices running Windows 10 or 11 with MPP 1.5 or MPP 2.0 support.

Compatible Models

Only Windows systems support Bluetooth function



- **Surface**
Surface 3
- **Surface Laptop**
Surface Laptop / 2 / 3 / 4 / 5 / Studio
- **Surface Go**
Surface Go / 2 / 3
- **Surface Book**
Surface Book / 2 / 3
- **Surface Studio**
Surface Studio / 2 / 2+
- **Surface Duo**
Surface Duo / 2
- **Surface Pro**
Surface Pro 3 / 4 / 5 / 6 / 7 / 8 / 9 / X



- **HP ENVY**
17-aexxx / x2 12-e0xx / x2 12-gxx / x360 13z-ag0xxx
x360 13m-bd0xxx / x360 15-ar0xxx / x360 15-bp0xx
x360 15-bg0xx / x360 15-bp152nr / x360 15-cn0xxx
x360 15-cp0xxx / x360 15-dr0xxx / x360 15-ds0xxx
x360 15-ds1xxx / x360 15-bp1xx / x360 15m-bp1xx
x360 15m-bq021dx / x360 15-ey0000
x360 15-ey0013dx
- **HP Spectre**
x360 13-ac0xx / x360 13-ae0xx / x360 13-ap0xx
x360 15-dq0xxx / x360 15-blxxx / x360 15-ch0xx
x360 15-df0xx / x360 16-f1002ns / Foli 13-ak0xxx
x2 12-c0xx
- **HP Pavilion**
x360 11-ap0xxx / x360 11m-ad0xx / x360 11-ad0xx
x360 14-dh0xxx / x360 14-dy0002na
x360 14-dy0034na / x360 14-ek0033dx
x360 14m-ba0xx / x360 14-ba0xx / x360 14m-cd0xx
x36015-br0xx / x360 15-cr0xx / x360 16-f1002ns
- **OTHERS**
SONYVAIO ZFlip(VZ13BX0211B)
MSI Summit E13 Flip Evo-A12M



- **ASUS Vivobook Flip**
12 R211NA / 14 R211NA / 14 TP420UA / 14 TM420UA
14 TP412FA / TN34020A / TP470EA / TP510UA
TP510UQ / TP203NA / TP401NA / TP401CA / TP410UA
- **ASUS ZenBook Flip**
UX560UA / UX560UQ / UX560UX / UX561UA
UX561UN / UX561UD / 13 UX363J / 13 UX363EA
14 UX461F / 15 UX563 / 15 UX562UG
- **ASUS Transfomer**
3 Pro T303UA / 3 T305CA / Mini T102HA
Mini T103HA
- **ASUS ZenBook**
UX370UA / UX461UA / UX550VE / UX550VD
- **ASUS NoteBook**
Q405UA / Q325UA
- **ASUS Transformer Pro**
T304UA
- **ASUS ROG Flow**
X13 / Z13
- **ASUS Vivobook Pro**
X580VD



- **Latitude**
3390 / 3190 / 3120
- **Inspiron**
7600 / 7591 / 7590 / 7586 / 7573 / 7506 / 7500
7405 / 7415 / 7391 / 7390 / 7386 / 7373 / 7306
7300 / 5591 / 5582 / 5491 / 5490 / 5485 / 5482
5400* / 5406* / 7370* / 7570* / 5000**
(Configurations with HD displays do not support active pen.)
5378# / 5379# / 5578# / 5579# / 7378# / 7579#
(# Only models that have the label "support Active Pen" wil support the stylus.)

Figure 3.1: Comprehensive compatibility list for the Uogic Slim Pen 2.

4. SETUP

4.1 Charging the Pen

The Uogic Slim Pen 2 features USB-C fast charging. Connect the provided USB-C charging cable to the pen's charging port and a power source. A full charge takes approximately 1 hour and provides up to 80 hours of use. The pen automatically enters 'sleep mode' after 10 minutes of inactivity to conserve power.

Your browser does not support the video tag.

Video 4.1: Demonstrates the USB-C charging port and the pen's design.

4.2 Pairing with Your Device

The pen connects automatically to compatible devices via Bluetooth. No manual pairing is typically required. If connection issues arise, navigate to your device's Bluetooth settings to initiate pairing.

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Video 4.2: Shows the pen being turned on and automatically connecting to a Surface device.

4.3 Magnetic Adsorption

The Uogic Slim Pen 2 supports magnetic adsorption, allowing it to attach conveniently to the pen slot of the keyboard on Surface Laptop Studio and Surface Pro (X/8th/9th/10th Gen) models for easy storage and access.

Magnetic Adsorption

Only applicable to Surface Pro 8/9/X and laptop studio.
Other models require the use of magnetic patch magnetic suction on the tablet



Compatible with Original Surface Pro 8/9/X



Compatible with Original Surface Laptop Studio



Magnetic
patch

Using magnetic patch magnetic suction on the tablet

Figure 4.1: Magnetic attachment of the pen to compatible Surface devices.

5. OPERATING INSTRUCTIONS

5.1 Writing and Drawing

The pen features 4096 pressure levels and a 1.0mm tip, providing precise and smooth writing with no lag. It supports palm rejection, allowing you to rest your hand on the screen naturally while writing or drawing.



Figure 5.1: Demonstrates the pen's pressure sensitivity and button functions.

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Video 5.1: Shows the pen's writing capabilities, including pressure sensitivity and selection functions.

5.2 Button Functions

The pen includes an eraser button and a right-click button for quick actions:

- **Eraser Button:** Located near the tip, press to quickly erase content.

- **Right-Click Button:** Provides quick editing options.

The top button offers additional shortcuts when paired via Bluetooth:

- **Single Click:** Opens Microsoft Whiteboard.
- **Double Click:** Opens Snip & Sketch.
- **Press and Hold:** Opens Sticky Notes.

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Video 5.2: Demonstrates the pen's button functions for erasing, right-clicking, and quick note access.

5.3 PowerPoint Remote Control

During PowerPoint presentations, the top button can be used for navigation:

- **Single Click:** Advances to the next slide.
- **Press and Hold:** Returns to the previous slide.

PowerPoint Remote Control

Remote control PowerPoint flipping

When using PowerPoint, Remote control PowerPoint flipping

One-Click
 Advance to the next slide

Press and hold
 Return to the previous slide

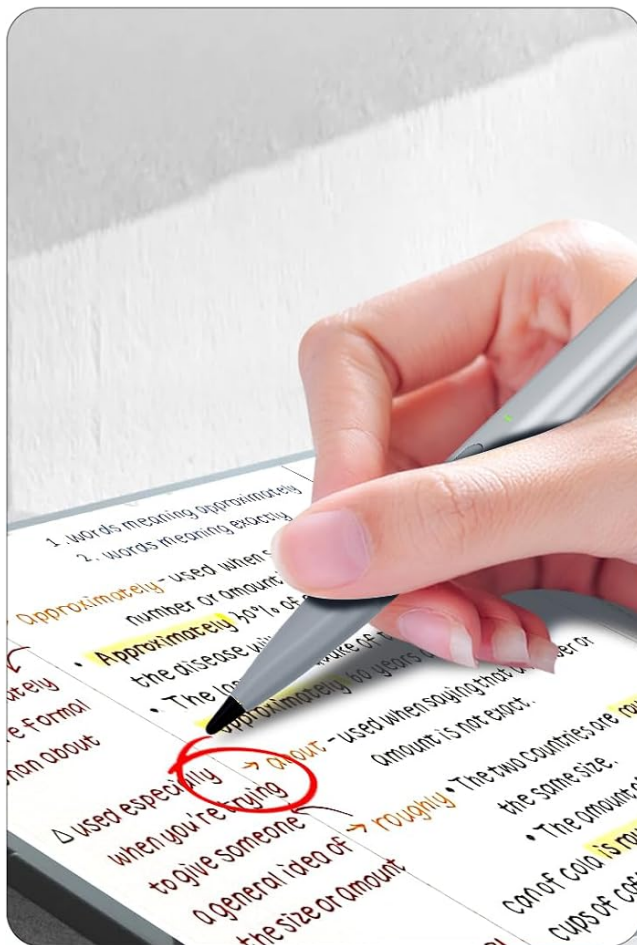
Figure 5.2: Illustrates the PowerPoint remote control functionality of the pen.

5.4 Dual-Use Graphite Nib

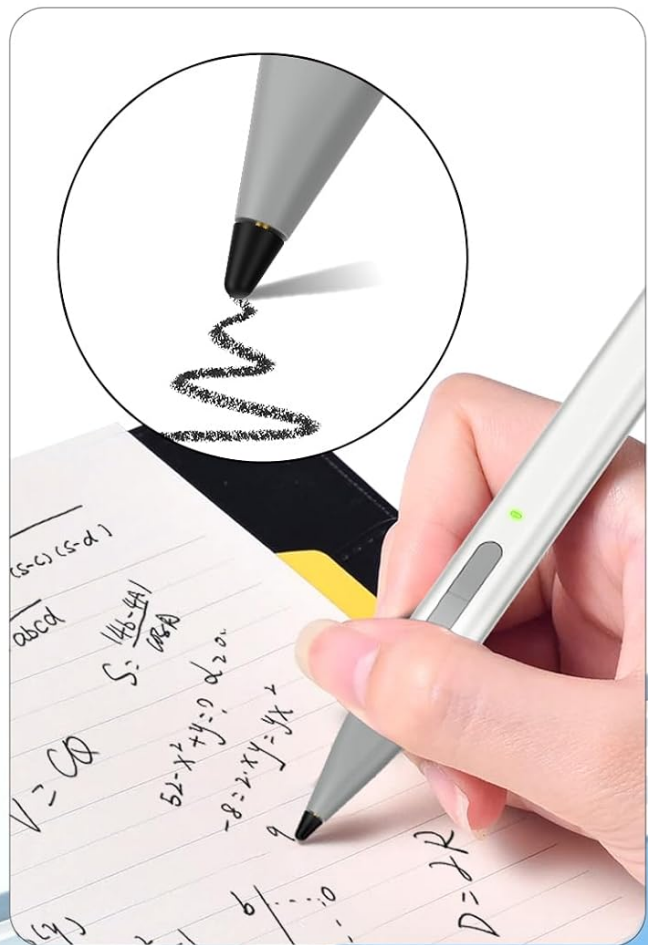
The replaceable graphite nib is designed for versatility, allowing you to write not only on your tablet screen but also on physical paper, mimicking the feel of a traditional pencil.

Replaceable graphite nib

Not only write on tablet, also write
on paper



ON TABLET



ON PAPER

Figure 5.3: The dual functionality of the graphite nib for tablet and paper.

6. MAINTENANCE

6.1 Nib Replacement

The Uogic Slim Pen 2 comes with a replaceable graphite nib and an additional replacement tip. To replace the nib, gently

pull out the old nib and insert the new one. A small clip tool is provided for easy removal.

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Video 6.1: Demonstrates how to replace the pen nib using the provided clip tool.

7. TROUBLESHOOTING

- **Pen not connecting:** Ensure the pen is charged. Check your device's Bluetooth settings to confirm the pen is paired. If already paired, try unpairing and re-pairing.
- **Buttons not responding:** Ensure the pen is fully charged and properly connected via Bluetooth. Some users have reported that re-plugging the pen into the Surface device or hovering it over the screen can 'wake' the buttons.
- **Inconsistent eraser function:** Verify the pen is fully charged and connected. If the issue persists, it may indicate a specific software interaction or a need for a nib replacement.
- **Nib leaving marks on screen protector:** The graphite nib is designed to mimic a pencil. On matte screen protectors, it may leave pencil-like marks. This is a characteristic of the nib material and not a defect.

8. SPECIFICATIONS

Product Dimensions	5.4 x 0.46 x 0.25 inches
Item Weight	0.388 ounces (11 Grams)
Item Model Number	X1-Pro
Batteries	1 Lithium Polymer battery (included)
Battery Average Life (Standby)	80 Hours
Material	Aluminum Alloy, Graphite, POM
Color	Silver

9. WARRANTY AND SUPPORT

The Uogic Slim Pen 2 comes with a **12-month warranty**. For any inquiries or issues, **24/7 online customer support** is available to ensure a seamless experience.

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