

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [Wacom](#) /
- › [Wacom STU-430 Signature Pad User Manual](#)

Wacom STU-430

Wacom STU-430 Signature Pad User Manual

Model: STU-430 | Brand: Wacom

INTRODUCTION

The Wacom STU-430 is a monochrome signature pad designed for capturing electronic signatures securely and efficiently. This device integrates seamlessly into various workflows, allowing for the digital signing of documents such as PDFs. Its robust design and advanced Electro-Magnetic Resonance (EMR) technology ensure a natural and reliable signing experience. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your STU-430 Signature Pad.



Figure 1: Wacom STU-430 Signature Pad and Pen

The STU-430 features a 4.5-inch reflective LCD display with a resolution of 320 x 200 pixels, providing a clear view of the signature. The included battery-free pen offers 1,024 levels of pressure sensitivity, ensuring biometric accuracy for all handwriting styles. The scratch-resistant screen is built for durability, capable of capturing over 500,000 signatures without significant wear.

SETUP

Box Contents

Before proceeding with the setup, ensure all components are present:

- Wacom STU-430 Signature Pad
- Cordless and Battery-Free Pen
- USB Cable (9.84ft / 3m)
- Quick Start Guide
- Pen Tether (nylon fibre, 19.7 inch / 50cm)
- Sign pro PDF Software (downloadable or included)



Figure 2: Contents of the Wacom STU-430 Package

Hardware Connection

1. Connect the USB cable to the STU-430 Signature Pad.
2. Connect the other end of the USB cable to an available USB port on your computer.
3. Attach the pen tether to the signature pad and the pen to prevent loss.

Software Installation

The Wacom STU-430 requires a driver to function correctly with your operating system. It is compatible with Windows 10 Education and other Windows versions.

1. Visit the official Wacom support website to download the latest driver for the STU-430.
2. Run the downloaded installer and follow the on-screen instructions to complete the driver installation.
3. Install the included Sign pro PDF software, if not already installed, to enable PDF signing functionality.
4. Restart your computer if prompted after installation.

OPERATING INSTRUCTIONS

Capturing a Signature

Once the hardware is connected and software is installed, you can begin capturing signatures:

1. Open a document that requires a signature using the Sign pro PDF software or another compatible application.
2. When prompted to sign, the signature area will appear on the STU-430 pad's display.
3. Use the cordless, battery-free pen to sign directly on the pad's screen. The reflective LCD display allows for clear visibility of your signature as you write.
4. The pad typically presents options such as **OK**, **Clear**, and **Cancel**. Tap the appropriate button on the pad with the pen to finalize, clear, or cancel the signature.



Figure 3: User interacting with the STU-430 Signature Pad

Pen Usage

- The pen is designed for comfortable and accurate use. Hold it like a regular pen.
- Apply natural pressure as you would when writing on paper. The pad's 1,024 pressure levels will capture the nuances of your signature.

- Avoid pressing excessively hard on the screen, although it is scratch-resistant.



Figure 4: Detailed view of a signature on the STU-430 display

MAINTENANCE

Cleaning the Signature Pad

To ensure optimal performance and longevity of your STU-430, follow these cleaning guidelines:

- Always disconnect the pad from the computer before cleaning.
- Use a soft, lint-free cloth slightly dampened with water or a mild, non-abrasive cleaning solution.
- Gently wipe the screen and the casing. Avoid excessive moisture.
- Do not use harsh chemicals, abrasive cleaners, or solvents, as these can damage the screen surface or casing.
- Allow the pad to dry completely before reconnecting it.

Pen Care

- Store the pen securely, ideally using the integrated pen holder or tether, to prevent it from being misplaced or damaged.
- Avoid dropping the pen or subjecting it to strong impacts.
- The pen is battery-free and does not require charging.

TROUBLESHOOTING

If you encounter issues with your Wacom STU-430, refer to the following common problems and solutions:

Problem	Possible Solution
Pad is not recognized by the computer.	<ul style="list-style-type: none"> • Ensure the USB cable is securely connected to both the pad and the computer. • Try a different USB port on your computer. • Verify that the Wacom driver is correctly installed. Reinstall if necessary. • Restart your computer.
Pen does not write or respond.	<ul style="list-style-type: none"> • Ensure the pen is the original Wacom pen supplied with the device. • Check for any physical damage to the pen. • Verify that the driver is installed and the pad is recognized. • Test the pen on a different area of the pad or in a different application.
Signature appears distorted or inaccurate.	<ul style="list-style-type: none"> • Ensure the pad's surface is clean and free of debris. • Calibrate the pen and pad if your software provides this option. • Ensure no strong electromagnetic interference sources are near the pad.

SPECIFICATIONS

Detailed technical specifications for the Wacom STU-430 Signature Pad:

Feature	Detail
Model Name	STU-430
Product Dimensions	9.45 x 9.45 x 0.79 inches (240 x 240 x 20 mm)
Item Weight	9.8 ounces (277 grams)
Display Type	F-STN Reflective LCD
Display Size	11.4 cm (4.5 inches)
Resolution	320 x 200 Pixels

Feature	Detail
Active Area	96 x 60 mm
Pen Technology	Electro-Magnetic Resonance (EMR)
Pressure Levels	1,024
Connectivity Technology	USB
Operating System Compatibility	Windows 10 Education (and other Windows versions)
Special Feature	Electromagnetic Resonance, Scratch-resistant screen
Batteries Required	None (pen is battery-free)

WARRANTY INFORMATION

For detailed information regarding the warranty coverage for your Wacom STU-430 Signature Pad, please refer to the warranty card included with your product or visit the official Wacom website. Warranty terms and conditions may vary by region and purchase date.

CUSTOMER SUPPORT

If you require further assistance, technical support, or have questions not covered in this manual, please contact Wacom customer support through their official website. You can typically find support resources, FAQs, and contact information at www.wacom.com/support.