HUION H610X

HUION Inspiroy H610X Drawing Tablet User Manual

Your guide to setting up and using your Inspiroy H610X for digital art and design.

1. INTRODUCTION

The HUION Inspiroy H610X is a versatile drawing tablet designed for digital artists, graphic designers, and online educators. It features a large 10x6.25 inch work area, a battery-free stylus with 8192 pressure levels and ±60° tilt support, and 8 customizable press keys for enhanced efficiency. Compatible with Windows, macOS, Linux, and Android, the H610X offers a natural pen-on-paper drawing experience.

Image: The HUION Inspiroy H610X drawing tablet with its battery-free stylus, showcasing its sleek design and large work area.
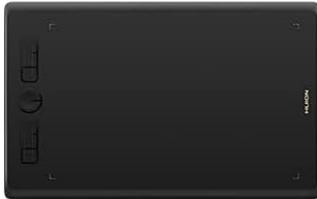
Product Overview Video

Video: An overview of the HUION Inspiroy H610X, highlighting its features and applications in various creative and educational scenarios.

2. PACKAGE CONTENTS

Verify that all items are present in your Inspiroy H610X package:

- Digital Pen (PW100 Battery-Free Stylus)
- Pen Holder (PH03)
- Replacement Nibs (PN04 x 8)
- USB Cable (USB-C to USB-A)
- OTG Adapter (for Android connectivity)
- Quick Start Guide
- Inspiroy H610X Pen Tablet

Pen Tablet
Inspiroy H610X

Battery-free
Pen PW100

OTG Adapter

USB-C Cable

Pen Nibs
PN04 x 8

Pen Holder
PH03

Quick Start Guide

Image: All components included in the HUION Inspiroy H610X package, neatly arranged.

Unboxing Video

Video: A demonstration of unboxing the HUION Inspiroy H610X, showing each item as it is removed from the packaging.

3. SETUP GUIDE

3.1 Connecting the Tablet

1. Connect the USB-C end of the provided cable to the Inspiroy H610X tablet.
2. Connect the USB-A end of the cable to an available USB port on your computer.
3. For Android devices, use the included OTG adapter to connect the tablet to your phone or tablet.
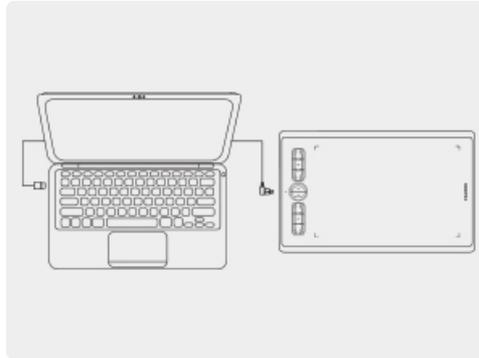

Image: Illustration showing how to connect the Inspiroy H610X tablet to a laptop via the USB cable.

3.2 Driver Installation

For optimal performance and customization, install the latest driver from the official HUION website.

1. Visit www.huion.com/download/.
2. Select your product model (Inspiroy H610X) and operating system (Windows, macOS, or Linux).
3. Download and run the installer. Follow the on-screen instructions to complete the installation.
4. Restart your computer after installation if prompted.

Image: Graphic depicting a laptop screen with the HUION website address, indicating where to download drivers for Windows, macOS, and Linux.

3.3 Driver Interface Overview

The HUION driver interface allows you to customize the tablet's settings, including pen pressure, button functions, and working area.
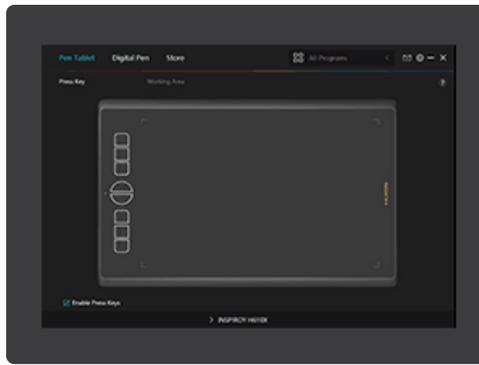
Image: Screenshot of the HUION driver interface, showing options for customizing press keys and working area.

4. OPERATING YOUR INSPIROY H610X

4.1 Using the Battery-Free Stylus (PW100)

The PW100 stylus offers a natural drawing experience without the need for charging. It features 8192 levels of pressure sensitivity and ±60° tilt function, allowing for precise and expressive strokes.

- **Pressure Sensitivity:** Adjust the pressure curve in the driver settings to match your drawing style.
- **Tilt Function:** The stylus supports ±60° tilt, providing smoother and more natural lines when using brushes that respond to tilt.
- **Pen Buttons:** The two customizable buttons on the stylus can be assigned to various functions like right-click, eraser, or undo/redo.

Keep the Inspiration in Your Hand

Battery-Free

8192 Levels Pressure Sensitivity
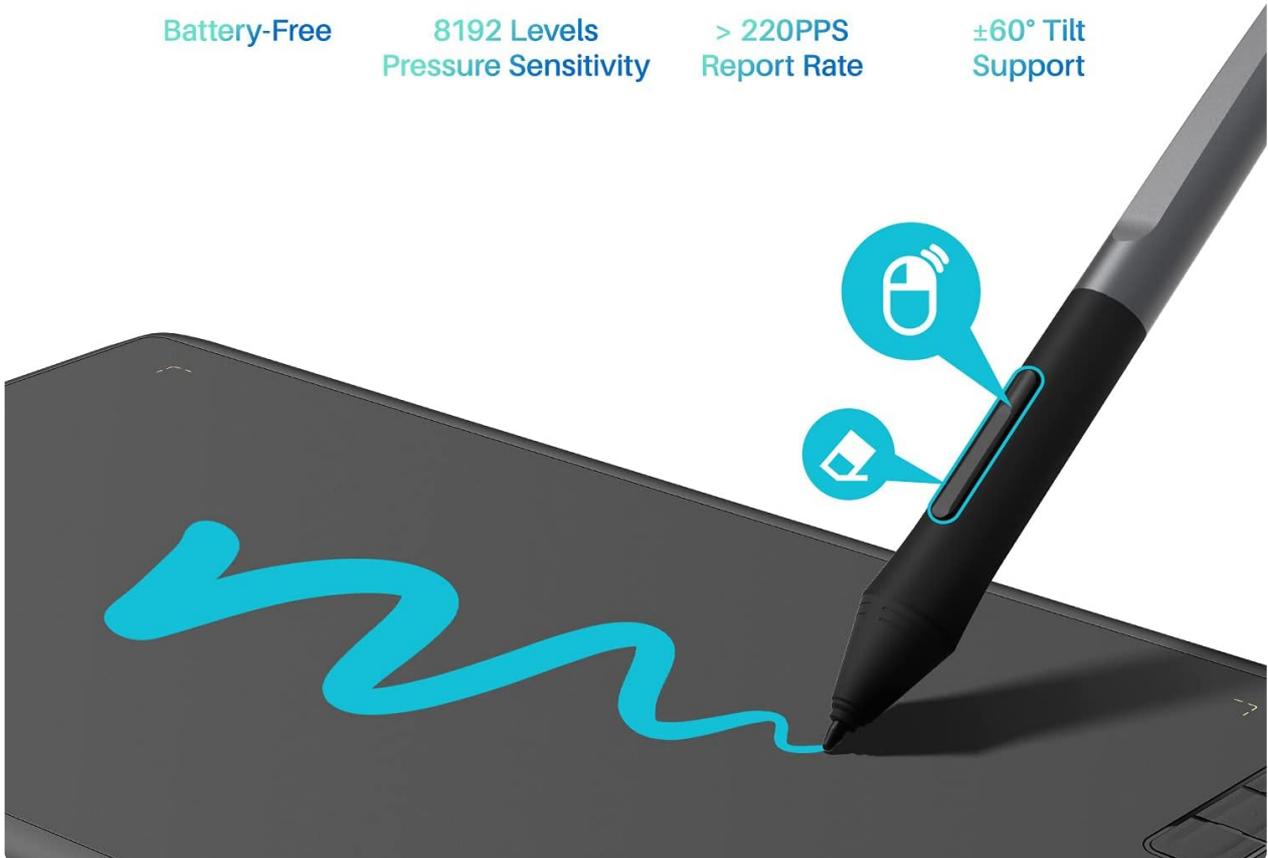
> 220PPS Report Rate

±60° Tilt Support

Image: Close-up of the PW100 battery-free stylus, highlighting its design and buttons.

Inspir

Infinite Inspir

Image: Diagram illustrating the key features of the PW100 stylus, including battery-free operation, 8192 pressure levels, >220PPS report rate, and ±60° tilt support.

4.2 Customizing Programmable Press Keys

The Inspiroy H610X features 8 programmable press keys on the tablet, allowing you to assign frequently used functions for increased efficiency.

1. Open the HUION driver software.
2. Navigate to the 'Press Key' tab.
3. Click on each key to assign a custom function (e.g., keyboard shortcuts, mouse clicks, program launches).
4. You can also set application-specific shortcuts.

Image: Close-up of the 8 programmable press keys on the Inspiroy H610X tablet, with icons indicating common functions.

How to Set Press Key Functions Video

Video: A step-by-step guide on how to customize the functions of the programmable press keys on your HUION Inspiroy H610X tablet.

4.3 Working Area and Ergonomics

The tablet offers a large 10x6.25 inch active drawing area. Its ergonomic design with a narrow frame and rounded corners helps reduce hand fatigue during long work sessions. The tablet can also be rotated to 90°, 180°, or 270° in the driver settings to suit your preferred orientation, including left-hand mode.

Image: Diagram illustrating the 10x6.25 inch active working area of the Inspiroy H610X tablet with its dimensions.

Image: Illustration showing the Inspiroy H610X tablet rotated to different angles (0°, 90°, 180°, 270°) to accommodate various user preferences, including left-handed use.

4.4 Compatibility

The Inspiroy H610X is compatible with a wide range of operating systems and creative software:

- **Operating Systems:** Windows 7 or later, macOS 10.12 or later, Linux (Ubuntu), Android 6.0 or later.
- **Software:** Supports major creative applications such as Adobe Photoshop, SAI, Illustrator, CorelDRAW, Corel Painter, Sketchbook, and more. It is also suitable for online teaching and learning platforms like Word, PDF, OneNote, and Zoom.

Image: Visual representation of the Inspiroy H610X's compatibility with Windows, macOS, Android, and Linux operating systems, as well as various creative software applications.

5. PRODUCT SPECIFICATIONS

Feature	Specification
Product Dimensions	12.7 x 8.1 x 0.3 inches

Item Weight	1.13 pounds
Item Model Number	H610X
Connectivity Technology	USB
Pressure Sensitivity	8192 Levels
Operating System Compatibility	Android 6.0 and above, Mac OS 10.12 and above, Windows 7 and above, Linux (Ubuntu)
Special Features	60° Tilt Support, Large Drawing Area, Programmable Press Key, Stylus Dock, Support Android Device

6. MAINTENANCE

To ensure the longevity and optimal performance of your Inspiroy H610X tablet and stylus, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the tablet surface and stylus. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the tablet and stylus in a cool, dry place away from direct sunlight and extreme temperatures.
- **Nib Replacement:** Replace the stylus nib when it becomes worn to maintain drawing precision. Extra nibs are provided in the pen holder. Use the nib clip to carefully remove and insert new nibs.
- **Cable Care:** Avoid bending or twisting the USB cable excessively to prevent damage.

7. TROUBLESHOOTING

If you encounter issues with your Inspiroy H610X, try the following steps:

- **No Pen Pressure/Functionality:**
    - Ensure the driver is correctly installed and updated to the latest version.
    - Check if the tablet is properly connected to your computer.
    - Restart your computer and try again.
    - Test the tablet on a different USB port or computer.

- **Inaccurate Cursor Movement:**
    - Recalibrate the working area in the HUION driver settings.
    - Ensure there are no other drawing tablet drivers installed that might conflict.

- **Press Keys Not Working:**

- Verify that the press keys are enabled and correctly configured in the HUION driver.
- Check for any software conflicts with your drawing application.

For further assistance, refer to the official HUION support website or contact customer service.

8. WARRANTY AND SUPPORT

The HUION Inspiroy H610X comes with a standard manufacturer's warranty. For detailed information regarding warranty coverage, terms, and conditions, please visit the official HUION website or refer to the warranty card included in your package.

Customer Support:

- **Online Support:** Visit the HUION Support Center for FAQs, drivers, and troubleshooting guides.
- **Contact:** For direct assistance, you can contact HUION customer service through their website.