

XP-Pen Innovator ID160F

XPPen Innovator 16 Pen Display User Manual

Model: Innovator ID160F | Brand: XP-Pen

1. INTRODUCTION

This manual provides essential information for setting up, operating, and maintaining your XPPen Innovator 16 Pen Display. Please read it thoroughly to ensure optimal performance and longevity of your device.

Package Contents

Verify that all items listed below are included in your package:

- 1x Innovator 16 Graphics Display
- 1x Battery-Free Stylus
- 1x 3-in-1 USB Cable
- 1x Extension Cord
- 1x Power Adapter
- 1x Portable Stand
- 1x Pen Holder (includes 8 pen nibs)
- 1x Quick Guide
- 1x Cleaning Cloth
- 1x Black Drawing Glove

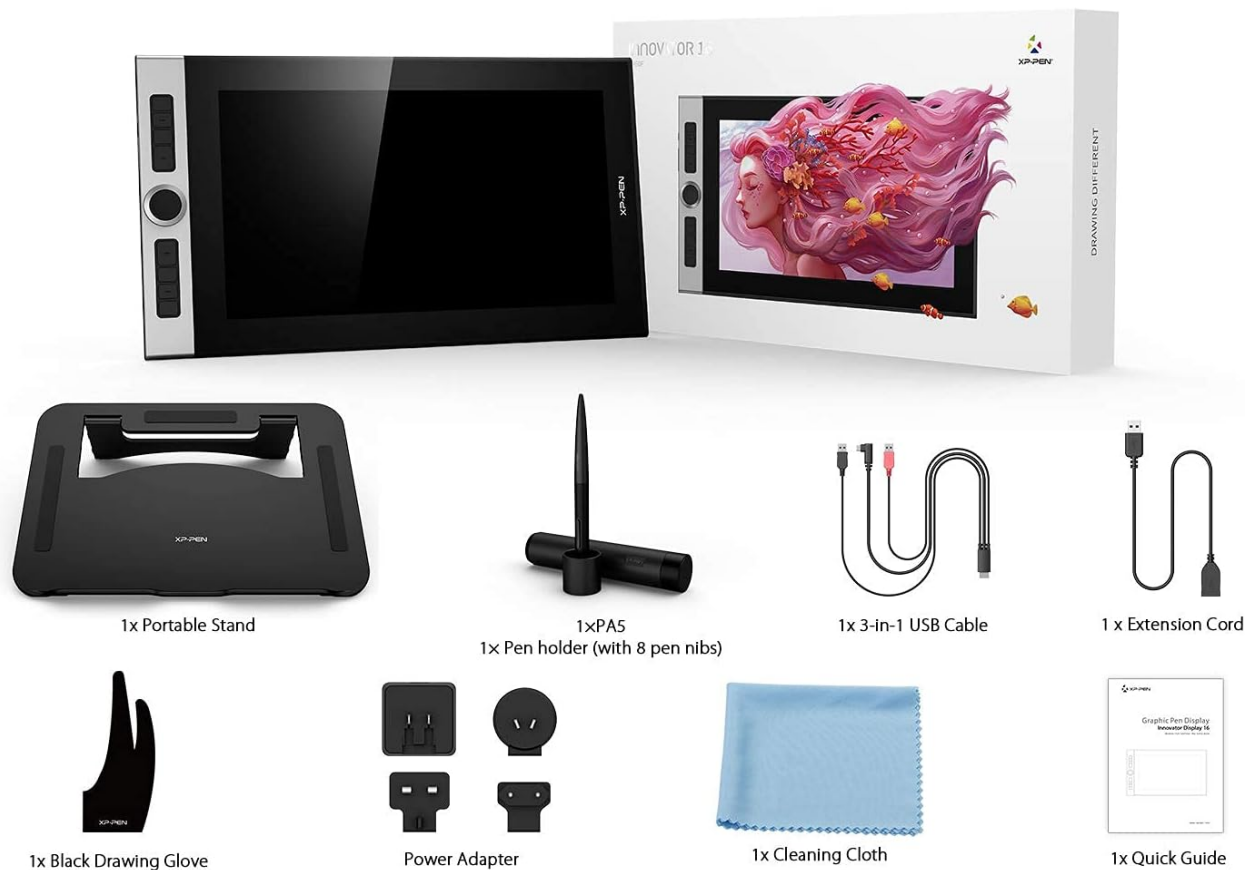


Image: All items included in the XPPen Innovator 16 Pen Display package.

2. PRODUCT OVERVIEW

The XPPen Innovator 16 is a 15.6-inch pen display designed for digital art and creative work. It features a slim profile, a full-laminated display, and a highly responsive passive pen.

Design and Display

The Innovator 16 boasts an industry-leading 9 mm profile, making it exceptionally thin and portable. Its 15.6-inch Full HD (1920x1080) display utilizes full-laminated technology, which seamlessly combines the glass and the screen to minimize parallax and enhance visual clarity. The display supports 92% Adobe RGB color gamut, providing a diverse and vibrant spectrum of colors for accurate artwork.

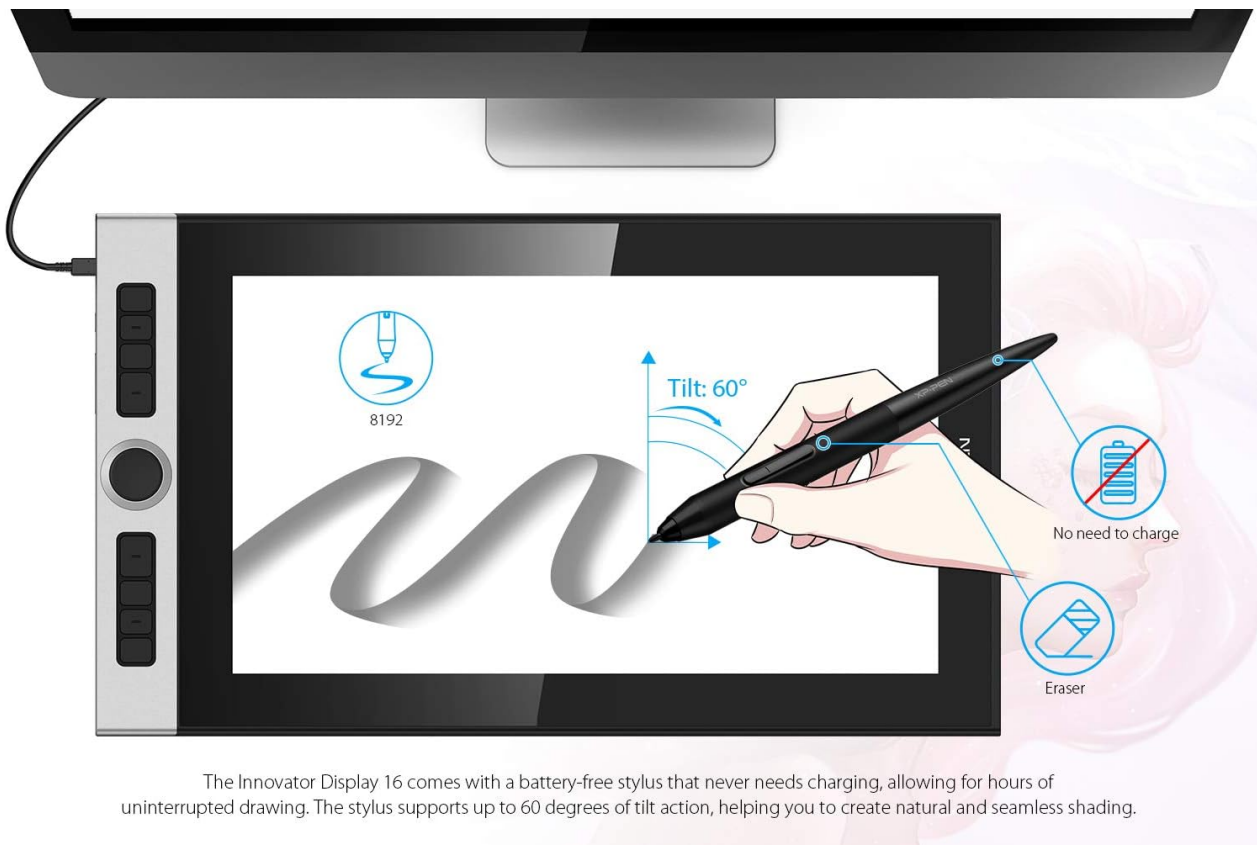


Image: Side view illustrating the ultra-slim 9mm profile of the Innovator 16 Pen Display.



Image: Close-up of the full-laminated display, highlighting minimal parallax and wide color gamut.

Express Keys and Roller Wheels

The device features eight customizable shortcut keys and two innovative roller wheels (one mechanical, one virtual). These controls can be configured to suit your preferred workflow, allowing for quick access to functions like zooming, brush size adjustment, and more.



The Innovator Display 16 features both a mechanical and a virtual wheel, allowing you to zoom in/out of your canvas, adjust the brush size, and more with the two wheels.

Image: Detail of the eight customizable express keys and the dual roller wheels on the side of the display.

Passive Pen Technology

The included battery-free stylus offers 8192 levels of pressure sensitivity and supports up to 60 degrees of tilt action, providing a natural and responsive drawing experience without the need for charging.

The slimmest ever graphics display

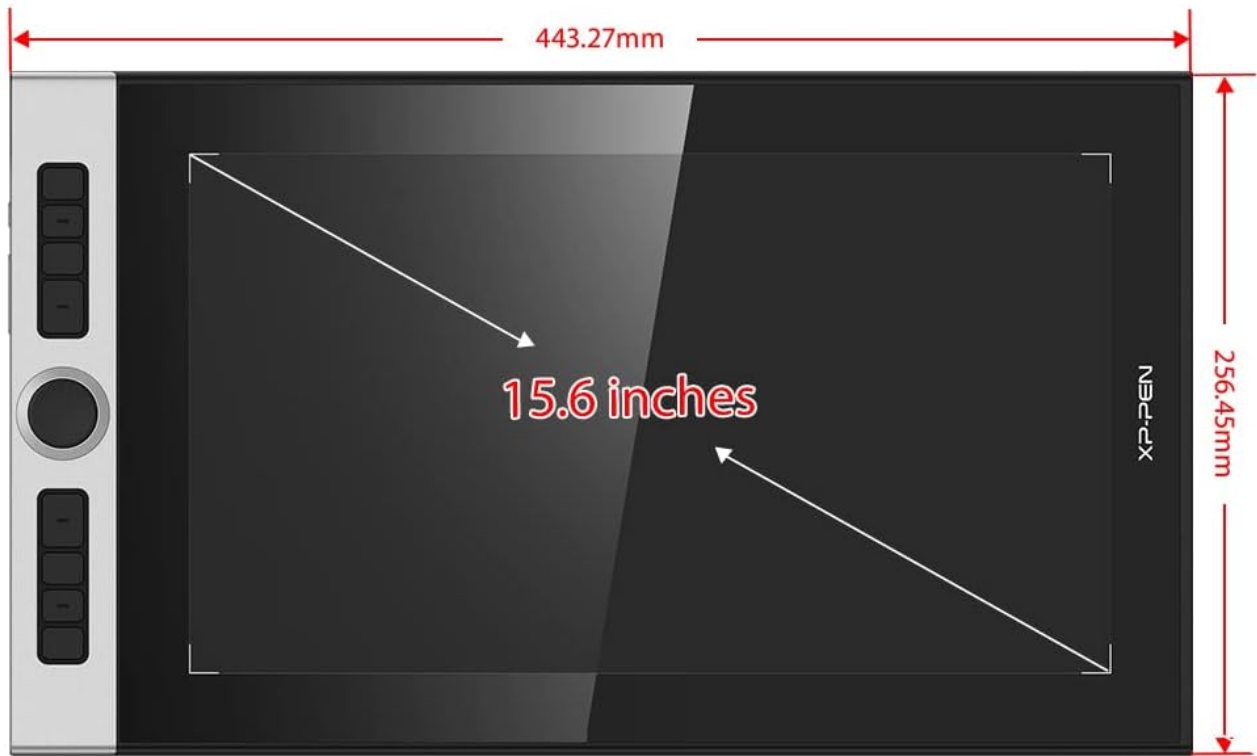
With its industry-leading 9 mm profile and sleek black and silver design, the 15.6" Innovator Display 16 is perfect for drawing on the go.



Image: Illustration demonstrating the stylus's 8192 pressure sensitivity levels and 60-degree tilt support.

Portable Stand

A portable stand is included to provide adjustable viewing angles, helping to reduce eye fatigue and hand stiffness during extended use. The stand is designed for stability and ease of transport.



Enjoy a unique graphics display that features both an innovative double wheel design and touchpad functionality. Zoom in/out of your canvas and adjust the brush size with the mechanical outer wheel while using the virtual inner wheel as a touchpad.

Image: The XPPen Innovator 16 Pen Display resting on its portable stand, set at an ergonomic angle.

3. SETUP & CONNECTIVITY

The Innovator 16 connects to your computer via a convenient 3-in-1 USB cable, simplifying cable management and setup.

Connecting the Device

Use the provided 3-in-1 cable to connect your Innovator 16 to your computer. This cable includes connections for HDMI (video signal), USB-A (data for pen input), and a separate USB-A for power. The power USB-A cable can be connected to your computer's USB port or an external power adapter (included).



Image: Diagram illustrating the connection of the Innovator 16 Pen Display to a computer using the 3-in-1 cable, showing HDMI, USB data, and USB power connections.

Driver Installation

Before using your Innovator 16, you must install the latest driver from the official XPPen website. Ensure any existing tablet drivers from other brands are uninstalled before proceeding.

For Windows Users:

Download the Windows driver from the XPPen website. Close all drawing programs and run the driver installer as an administrator. Follow the on-screen instructions to complete the installation.

Video: Instructions for installing the XPPen driver on a Windows operating system.

For Mac Users:

Download the Mac driver from the XPPen website. For Mac OS Mojave (10.14) or later, you will need to add "PenTabletSetting" and "PenTabletDriverUX" to the accessibility list in your System Preferences after installation. Refer to the XPPen FAQ section for detailed steps.

Video: Instructions for installing the XPPen driver on a Mac operating system, including steps for accessibility settings.

4. OPERATING INSTRUCTIONS

Using the Stylus

The battery-free stylus is your primary tool for interaction. It offers precise control with 8192 levels of pressure sensitivity and supports up to 60 degrees of tilt for natural shading. The stylus features two customizable buttons that can be configured for various functions, such as right-click or eraser mode.

Customizing Express Keys and Roller Wheels

The eight express keys and two roller wheels on the side of the display can be customized through the XPPen driver software. This allows you to assign frequently used shortcuts or functions from your preferred creative applications, enhancing your workflow efficiency.

Display Calibration

For optimal accuracy, calibrate your display through the driver software. This ensures that the cursor aligns perfectly with your pen tip on the screen.

5. MAINTENANCE & CARE

Proper care ensures the longevity and performance of your Innovator 16 Pen Display.

Cleaning the Display

Use the provided cleaning cloth to gently wipe the display surface. Avoid using harsh chemicals or abrasive materials that could damage the screen.

Pen Nib Replacement

The pen holder contains spare nibs and a nib removal tool. If your pen nib becomes worn, use the tool to carefully pull out the old nib and insert a new one.

6. TROUBLESHOOTING

If you encounter issues with your Innovator 16, refer to the following common solutions:

- **No Signal/Display Issues:** Ensure all cables (HDMI, USB data, USB power) are securely connected. Try connecting the power USB-A cable to a wall adapter if using a laptop.
- **Pen Not Working/Inaccurate:** Verify that the latest driver is correctly installed. Recalibrate the display through the driver software. Check for any conflicting tablet drivers and uninstall them.
- **Express Keys Not Responding:** Open the driver software and ensure the keys are correctly mapped to your desired functions. Check if the application you are using is whitelisted in the driver settings.
- **Driver Conflicts (Mac OS):** For Mac OS Mojave or later, ensure








Related Documents - Innovator ID160F

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[XPPen Artist 3rd Series Graphics Display User Manual](#)

Comprehensive user manual for the XPPen Artist 3rd Series Graphics Display, covering setup, driver installation, stylus usage, settings, and troubleshooting.

 	<p>XP-PEN Graphics Tablet Driver User Manual - Setup and Features</p> <p>A comprehensive user manual for XP-PEN graphics tablet drivers, detailing installation, configuration of work area, pen settings, express keys, roller/touch functions, and display adjustments. Supports various XP-PEN models including Star, Deco, Innovator, and Artist series.</p>
 	<p>XP-PEN Deco mini4, mini7, mini7W User Manual - Setup, Settings, and Troubleshooting</p> <p>Comprehensive user manual for XP-PEN Deco mini4, Deco mini7, and Deco mini7W graphics tablets, covering setup, driver installation, settings, and troubleshooting. Learn how to connect, configure, and use your device effectively.</p>
	<p>XPPen Artist Pro 22 (Gen 2) QHD Drawing Display User Manual</p> <p>Comprehensive user manual for the XPPen Artist Pro 22 (Gen 2) QHD drawing display and X3 Pro stylus, covering setup, driver installation, configuration, and troubleshooting.</p>
	<p>XPPen Magic Drawing Pad User Manual</p> <p>User manual for the XPPen Magic Drawing Pad, covering home screen navigation, power operations, file transfer (wired and Bluetooth), charging, stylus usage, preventing finger false touch, and redeeming an ibis Paint X membership. Detailed steps and notes are provided for each feature.</p>
	<p>How to Set Up XP-PEN PenTablet Express Keys and Install Drivers</p> <p>A comprehensive guide to configuring express keys for XP-PEN graphics tablets on Windows and installing XP-PEN drivers on macOS Catalina (10.15), covering PenTablet settings and essential system preferences.</p>