

XPPen ART123GEN

XPPen Artist 12 3rd Drawing Tablet User Manual

Model: ART123GEN

1. INTRODUCTION

The XPPen Artist 12 3rd is an 11.9-inch drawing tablet with a screen, designed for digital artists, students, and professionals. It features the advanced X4 Pen with 16K pressure levels, dual X-Dial wheels, and 8 customizable shortcut keys to enhance your creative workflow. The AG etched glass display provides a paper-like texture, reducing glare and fingerprints for comfortable extended use. This portable art tablet offers broad compatibility across various operating systems and software.

2. WHAT'S IN THE BOX

Upon unboxing your XPPen Artist 12 3rd Drawing Tablet, please ensure all the following items are present:

- Artist 12 3rd Drawing Tablet (x1)
- X4 Chip Digital Pen (x1)
- Replacement Nibs (x10)
- Tip Replacement Tool (x1)
- 3-in-1 Cable (x1)
- Full-Function USB-C Cable (x1)
- USB-C to USB-A Cable (x1)
- USB-C to USB-A Power Extension Cable (x1)
- Folding Stand (x1)
- Screen Cleaning Cloth (x1)
- Glove (x1)
- Quick Guide (x1)
- Warranty Card (x1)

Compatible Operating System



Windows
Windows 7 or later



macOS
macOS 10.13 or later



Android
Android 10.0 or later



ChromeOS
ChromeOS 88 or later



Linux
Linux and Windows ARM

Mainstream Software



Image: All accessories included with the XPPen Artist 12 3rd Drawing Tablet, laid out for inspection.

This image displays the complete set of items you should find in your product packaging, ensuring you have everything needed for setup and use.

3. SETUP

3.1 Connecting the Tablet

The Artist 12 3rd offers versatile connectivity options. You can connect it using a single USB-C cable to a compatible device or use the included 3-in-1 cable for devices requiring separate HDMI and USB connections.

Video: This video demonstrates the process of connecting the XPPen Artist 12 3rd Drawing Tablet to your device using both the full-featured USB-C cable and the 3-in-1 cable, ensuring proper display and power connections.

Single USB-C Connection:

1. Insert one end of the full-featured USB-C to USB-C cable into the full-featured USB-C port on the drawing display.
2. Insert the other end of the USB-C cable into a USB-C port that supports DisplayPort output on your computer

or Android device.

3-in-1 Cable Connection:

1. Insert the USB-C end of the 3-in-1 cable into the 3-in-1 port on the drawing display.
2. Connect the black USB-A plug and HDMI plug into their respective ports on your computer.
3. If the screen flickers or does not power on, connect the red USB-A plug to a power adapter (not included) for additional power supply.

3.2 Driver Installation

To ensure full functionality and customization of your Artist 12 3rd, it is crucial to install the latest drivers. Visit the official XPPen website (www.xp-pen.com) to download the appropriate drivers for your operating system (Windows, macOS, Android, ChromeOS, Linux, or Windows ARM). Follow the on-screen instructions for installation.

4. OPERATING THE DEVICE

4.1 X4 Smart Chip Stylus

The X4 Pen features 16,384 pressure levels and 60-degree tilt support, allowing for precise and natural strokes. Its 2g initial pressure is ideal for detailed illustrations. The pen also boasts a 50% faster response speed and 200% steadier nibs to prevent wobble. For convenience, the pen has magnetic attachment for easy storage on the tablet.



2 Side Keys

Bullet-shaped Pen Tip

X4 Smart Chip Stylus

16384	60°	2g	±0.2 mm (center)	30 ms
Pressure Levels	Tilt	IAF	Accuracy	Response Time

Image: The X4 Smart Chip Stylus with its key features and performance metrics, including pressure sensitivity and tilt support.

Video: This video showcases the X4 Chip Pen's features, including its magnetic storage capability and responsive performance, emphasizing its role in creative inspiration.

4.2 X-Dial Wheels and Shortcut Keys

The tablet is equipped with dual X-Dial wheels and 8 customizable shortcut keys. These allow for quick adjustments to brush size, canvas zoom, and other frequently used functions, significantly streamlining your workflow.

X4 Smart Chip Stylus

Upgraded Chip, Instant Response

	 X4 Smart Chip Stylus	 X3 Smart Chip Stylus
Product Name		
Pressure Levels	16384 100% higher pressure levels	8192
Initial Activation Force	2g 33% lighter Initial Activation Force	3g
Tip Travel	0.3mm 50% shorter Tip Travel	0.6mm
Initial Response Time	30 ms 50% shorter response time	70 ms
Snap-on Pen	Yes Snap. It's Attached	No

Image: The dual X-Dial wheels and 8 shortcut keys on the XPPen Artist 12 3rd, designed for efficient control during creative tasks.

Video: This video highlights the functionality of the XPPen Artist 12 3rd Drawing Tablet's all-new rotary wheel and shortcut keys, demonstrating how they can be used to speed up workflow.

4.3 Display Features

The 11.9-inch display features AG etched glass, which reduces 85% glare and resists fingerprints, providing a comfortable paper-like drawing experience. Full lamination technology minimizes parallax, ensuring the pen tip accurately follows the cursor. The 1920x1080 Full HD resolution, 99% sRGB color accuracy, and $\Delta E < 1.5$ ensure vibrant and true-to-life colors.

Dual Mechanical Dials + 8 Shortcut Keys

The innovative X-Dial and shortcut keys provide effortless control over your creation.



Image: The display's anti-glare, anti-fingerprint, and DC dimming features contribute to a comfortable and clear viewing experience.

Defy Glare and Eye Strain

Create for hours, without the eye strain.
AG nano-etched glass and DC dimming for
endless comfortable creation and true color.



Anti-glare



Anti-fingerprint



DC Dimming



Image: The tablet's color accuracy specifications, including sRGB, Adobe RGB, Display P3, and Delta E values, ensuring precise color reproduction.

4.4 Universal Compatibility

The Artist 12 3rd is compatible with a wide range of operating systems and creative software, making it a versatile tool for various users.

A Universe of Nature and Precise Colors

The display delivers an extensive color spectrum with true-to-life color fidelity.

99%
sRGB

97%
Adobe RGB

97%
Display P3

$\Delta E < 1.2^*$
Color Accuracy



Image: The XPPen Artist 12 3rd is compatible with major operating systems and popular digital art software.

- **Operating Systems:** Windows 7 or later, macOS 10.13 or later, Android 10.0 or later, ChromeOS 88 or later, Linux, and Windows ARM.
- **Software:** Rigorously tested with top software including Photoshop, Clip Studio Paint, Krita, and more.

5. MAINTENANCE

5.1 Cleaning the Display

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

5.2 Replacing Pen Nibs

The X4 Digital Pen comes with 10 replacement nibs. When the pen tip wears down, use the tip replacement tool to carefully remove the old nib and insert a new one. Store unused nibs and the tool in a safe place.

6. TROUBLESHOOTING

6.1 No Display/Power Issues

- Ensure all cables are securely connected to both the tablet and your computer.
- If using the 3-in-1 cable, ensure the red USB-A plug is connected to a power adapter if the screen flickers or does not power on.
- Verify that your computer's USB-C port supports DisplayPort output for single-cable connection.

6.2 Pen Not Responding/Inaccurate

- Ensure the latest drivers are installed from the XPPen website. Reinstall if necessary.
- Check if the pen nib is properly inserted or needs replacement.
- Restart your computer and the drawing tablet.

6.3 Shortcut Keys Not Working

- Ensure the XPPen driver software is running and the tablet is recognized.
- Customize the shortcut keys within the XPPen driver settings to ensure they are assigned to desired functions.

7. SPECIFICATIONS

Feature	Detail
Brand	XPPen
Model Name	Artist 12 3rd drawing tablet (ART123GEN)
Screen Size	11.9 Inches
Native Resolution	1920x1080 (Full HD)
Color Accuracy	99% sRGB and $\Delta E < 1.5$, 16.7 million colors
Display Technology	AG etched glass + Full lamination
Pen Technology	Magnetic X4 Pen with 16K Precision
Pressure Levels	16,384
Tilt Support	60-degree
Initial Activation Force	2g
Shortcut Keys	8 customizable keys
Dial Wheels	Dual X-Dial Wheels
Connectivity Technology	3-in-1 HDMI, USB, Full-featured USB-C
Compatible Operating Systems	Windows 7 or later, macOS 10.13 or later, Android 10.0 or later, ChromeOS 88 or later, Linux, and Windows ARM
Item Weight	2.48 Pounds

Feature	Detail
Item Dimensions L x W	14.43"L x 9.17"W

8. WARRANTY AND SUPPORT

8.1 Warranty Information

The XPPen Artist 12 3rd Drawing Tablet comes with a **1-Year Protection Plan**. Please refer to the included Warranty Card for detailed terms and conditions regarding support, returns, and refunds.

8.2 Customer Support

XPPen offers **Lifetime Service** for all its products. If you have any questions or require assistance with your product, please contact XPPen customer support via Amazon Message or visit the official XPPen website for further support options.