XP-Pen G640

XPPen StarG640 Digital Graphic Tablet User Manual

Brand: XP-Pen | Model: G640

1. INTRODUCTION

The XPPen StarG640 Digital Graphic Tablet is a versatile tool designed for digital drawing, painting, sketching, e-signatures, online teaching, remote work, and photo editing. It features a battery-free stylus and wide compatibility with various operating systems and software, offering a natural and efficient digital input experience.

The XPPen StarG640 Digital Graphic Tablet, shown alongside its battery-free stylus pen.

2. PRODUCT OVERVIEW

Key Features:

- **Battery-Free Pen:** The advanced PN01 stylus requires no charging, ensuring uninterrupted use for drawing and play. It provides smooth, quick lines and enhanced performance.

- **8192 Pressure Levels:** Offers precise control over line thickness and opacity, mimicking traditional art tools.

- **Compact and Portable:** With a thickness of only 2 mm, this art tablet is highly portable, allowing users to carry it on the go.

- **Chromebook Supported:** Seamlessly integrates with Chromebook devices for creating content, collaborating on Google Jamboard, taking notes with Google Keep, and sketching diagrams with Google Canvas.

- **Multipurpose Use:** Ideal for various applications including playing OSU! Game, digital drawing, painting, sketching, and digital document signing. It is compatible with Microsoft Office programs like Word, PowerPoint, and OneNote, serving as an effective mouse replacement for mind-mapping, diagram drawing, and note-taking.

A diagram illustrating the compact dimensions of the XPPen StarG640 tablet, measuring 190mm in width, 162mm in height, and a slim 2mm in thickness.

Recycle

Battery-free

8192 Levels

Customizable Buttons

XP-Pen

Close-up of the XPPen PN01 battery-free stylus, highlighting its 8192 pressure sensitivity levels and customizable side buttons.

Painting

Mouse replacement

osu

Gameplay

Picture editing

E-signatures

Sketching

An illustration demonstrating the versatile uses of the XPPen StarG640 tablet for digital painting, replacing a mouse, gaming (OSU!), photo editing, and electronic signatures.
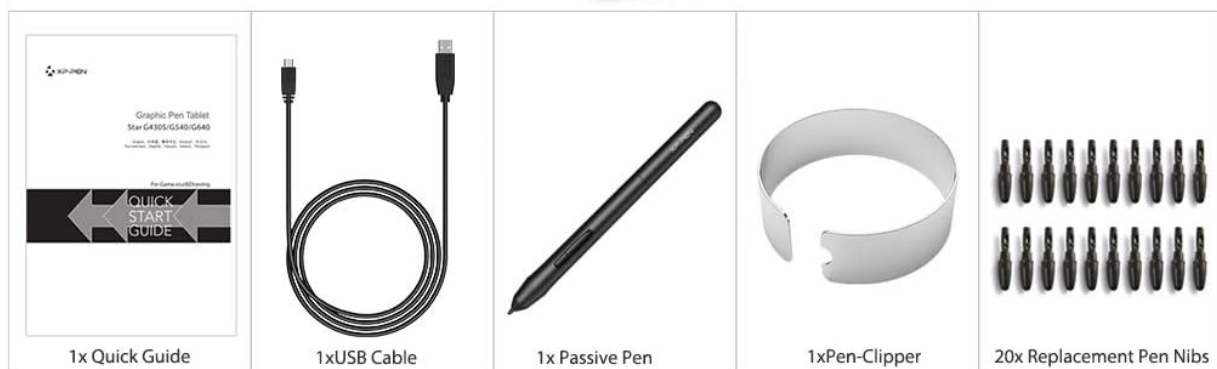
Plug and Play

Portable

Ultra Thin

2 mm

Images showcasing the portability of the XPPen StarG640 tablet, fitting easily into a pocket, and its ultra-thin design (2mm).

3. WHAT'S IN THE BOX

The XPPen StarG640 package includes the following items:

- 1x XPPen StarG640 Digital Graphic Tablet
- 1x Passive Pen (Battery-Free Stylus)
- 1x USB Cable
- 1x Quick Start Guide
- 1x Pen-Clipper
- 20x Replacement Nibs

The complete package contents of the XPPen StarG640, including the tablet, passive pen, USB cable, quick guide, pen-clipper, and 20 replacement nibs.

4. SETUP

4.1 Driver Installation

Before connecting your tablet, it is recommended to download and install the latest drivers from the official XPPen website. This ensures optimal performance and access to all features.

1. Visit the official XPPen website.
2. Navigate to the 'Support' or 'Drivers' section.
3. Locate the drivers for the StarG640 model compatible with your operating system (Windows, macOS, or ChromeOS).
4. Download and run the installer, following the on-screen instructions.
5. Restart your computer if prompted.

4.2 Connecting the Tablet

Connect the tablet to your computer using the provided USB cable.

1. Plug the micro-USB end of the cable into the tablet's port.

2. Plug the standard USB-A end of the cable into an available USB port on your computer.
3. The tablet should be automatically recognized by your system after driver installation.

5. OPERATING INSTRUCTIONS

5.1 Using the Battery-Free Pen

The PN01 stylus is battery-free and does not require charging. It offers 8192 levels of pressure sensitivity, allowing for varied line weights and opacity based on how hard you press.

- Hold the pen as you would a regular pen or pencil.
- The tablet's active area corresponds to your screen. Moving the pen across the tablet moves the cursor on your display.
- Pressing the pen tip to the tablet surface acts as a left-click or drawing action.

5.2 Customizable Buttons

The stylus features customizable buttons that can be programmed for various functions (e.g., right-click, eraser, undo/redo) through the tablet driver software.

1. Open the XPPen Tablet Settings application on your computer.
2. Navigate to the 'Pen Settings' or 'Button Settings' tab.
3. Assign desired functions to the pen's side buttons.

5.3 Compatibility

The XPPen StarG640 is compatible with a wide range of operating systems and software:

- **Operating Systems:** Windows 7 and above, macOS X 10.10 or later, ChromeOS.
- **Software:** Supports popular creative applications like Adobe Photoshop, Illustrator, Krita, GIMP, MediBang Paint, FireAlpaca, Blender 3D, and Microsoft Office programs (Word, PowerPoint, OneNote, Zoom, Xsplit).

An overview of the XPPen StarG640 tablet's wide compatibility with operating systems (Windows, Mac) and software including Adobe Creative Suite (PS, AI), Krita, and Microsoft Office programs.

5.4 Specific Use Cases

- **Digital Art:** Use with your preferred drawing software for sketching, painting, and illustrating.
- **E-Learning & Remote Work:** Facilitates online teaching, remote collaboration, and digital note-taking. Visually present handwritten notes and signatures.
- **OSU! Game:** The tablet's responsiveness makes it suitable for playing rhythm games like OSU!.
- **E-Signatures:** Digitally sign documents in Microsoft Office applications or PDF editors.
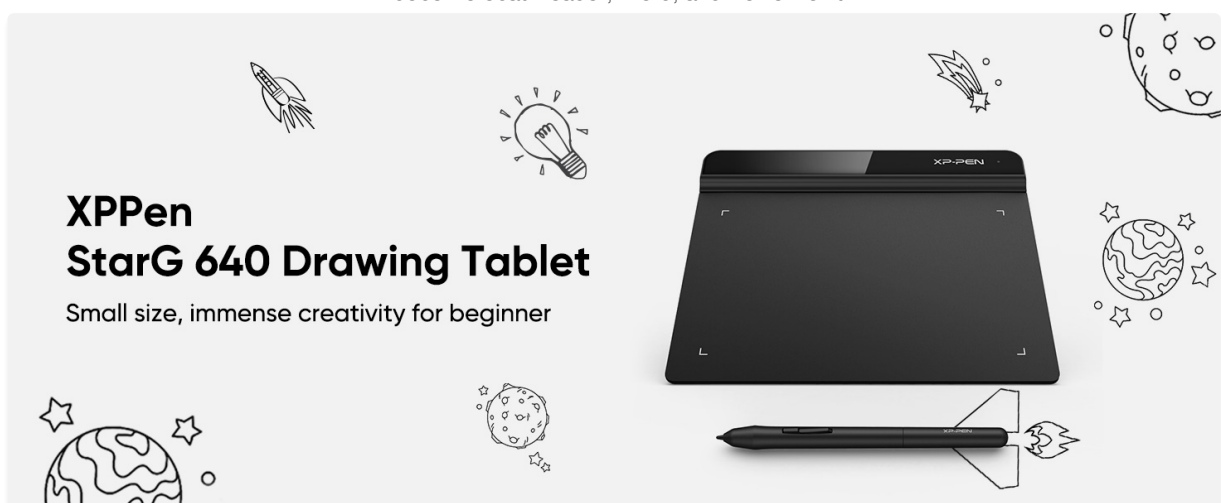
Business Signature

Synchronize with Adobe Acrobat Reader DC signature Application, satisfied with the need of digital business signature.

A user digitally signing a document on a computer using the XPPen StarG640 tablet, compatible with applications like Adobe Acrobat Reader, Word, and PowerPoint.

XPPen
StarG 640 Drawing Tablet

Small size, immense creativity for beginner

A visual demonstrating the XPPen StarG640 tablet's seamless integration with Chromebooks for educational purposes, allowing for digital note-taking and collaboration.

This video provides a general overview of the XPPen StarG640 Digital Graphic Tablet, showcasing its design and basic functionalities.

6. MAINTENANCE

6.1 Cleaning the Tablet

To maintain optimal performance and appearance, regularly clean your tablet:

- Use a soft, lint-free cloth to gently wipe the tablet surface.
- For stubborn smudges, slightly dampen the cloth with water or a mild screen cleaner. Avoid harsh chemicals.
- Ensure the tablet is powered off and disconnected before cleaning.

6.2 Replacing Pen Nibs

The pen nibs may wear down over time with regular use. Replace them as needed using the provided pen-clipper and replacement nibs.

1. Gently pull out the old nib from the stylus using the pen-clipper.
2. Insert a new nib firmly into the stylus until it clicks into place.

7. TROUBLESHOOTING

If you encounter issues with your XPPen StarG640 tablet, consider the following:

- **No Pen Input:** Ensure the USB cable is securely connected to both the tablet and the computer. Verify that the correct drivers are installed and up to date. Try restarting your computer.
- **Inaccurate Cursor:** Recalibrate the tablet's working area through the XPPen Tablet Settings application. Ensure no other input devices are interfering.
- **Pressure Sensitivity Not Working:** Check the driver settings to ensure pressure sensitivity is enabled. Test with different drawing applications.
- **Buttons Not Responding:** Confirm button assignments in the XPPen Tablet Settings.

For further assistance, refer to the detailed troubleshooting guide on the official XPPen website or contact customer support.

8. SPECIFICATIONS

Feature	Detail
Product Dimensions	7.5 x 6.5 x 0.1 inches (190 x 162 x 2 mm)
Item Weight	6 ounces
Item Model Number	G640
Connectivity Technology	USB
Pressure Sensitivity	8192 Levels
Operating System Compatibility	Windows 7 and above, Mac OS X version 10.10 or later, ChromeOS
Special Feature	Battery-free Stylus Pen
Date First Available	March 4, 2016

9. WARRANTY AND SUPPORT

For warranty information, product registration, and technical support, please visit the official XPPen website or contact their customer service directly. Keep your purchase receipt for warranty claims.