

BOOX Tab Ultra C Pro

BOOX Tablet Tab Ultra C Pro ePaper Tablet PC 10.3 Digital Paper User Manual

Model: Tab Ultra C Pro

Brand: BOOX

1. INTRODUCTION

The BOOX Tab Ultra C Pro is a 10.3-inch ePaper Tablet PC designed for enhanced productivity and comfortable reading. It features a Kaleido 3 color ePaper screen, offering a unique visual experience that minimizes eye strain. This device combines the benefits of an e-reader with the versatility of an Android tablet, allowing for note-taking, document management, and access to a wide range of third-party applications.

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your BOOX Tab Ultra C Pro. Please read it thoroughly to ensure optimal performance and longevity of your device.

2. SETUP

2.1 Unboxing and Initial Charge

Upon unboxing your BOOX Tab Ultra C Pro, ensure all components are present. The package typically includes the device and a USB-C cable. It is recommended to fully charge the device before its first use.

- Connect the USB-C cable to the device's USB-C port.
- Connect the other end of the cable to a compatible USB power adapter (not included) or a computer's USB port.
- The charging indicator will show the charging status. Allow the device to charge until the battery is full.

2.2 Power On/Off

To power on the device, press and hold the Power Button (located on the side) until the BOOX logo appears on the screen. To power off, press and hold the Power Button until a power-off menu appears, then select "Power Off".

2.3 Initial Setup Wizard

The first time you power on the device, you will be guided through an initial setup wizard. This includes:

- **Language Selection:** Choose your preferred language.
- **Wi-Fi Connection:** Connect to a Wi-Fi network to enable internet access and download updates.
- **BOOX Account Login:** Log in or create a BOOX account to access cloud services, firmware updates, and other features.
- **Google Account Setup:** Optionally, set up your Google account to access the Google Play Store and synchronize data.

3. OPERATING THE DEVICE

3.1 Screen and Display

The Tab Ultra C Pro features a 10.3" Kaleido 3 (4,096 colors) Carta 1200 glass screen. The e-ink technology is optimized for reading comfort and battery life, providing a paper-like experience. Due to the nature of e-ink, the refresh rate differs from LCD screens and is designed to minimize eye strain.

Resolution:

- Black & White: 2480 x 1860 (300 ppi)
- Color: 1240 x 930 (150 ppi)

Front Light with CTM: The device includes a front light with CTM (Color Temperature Management) allowing adjustment between warm and cold light for comfortable reading in various lighting conditions.

Refresh Modes: The device offers multiple refresh modes to customize speed and performance based on your requirements. These can be adjusted in the settings to balance between display quality and refresh speed.

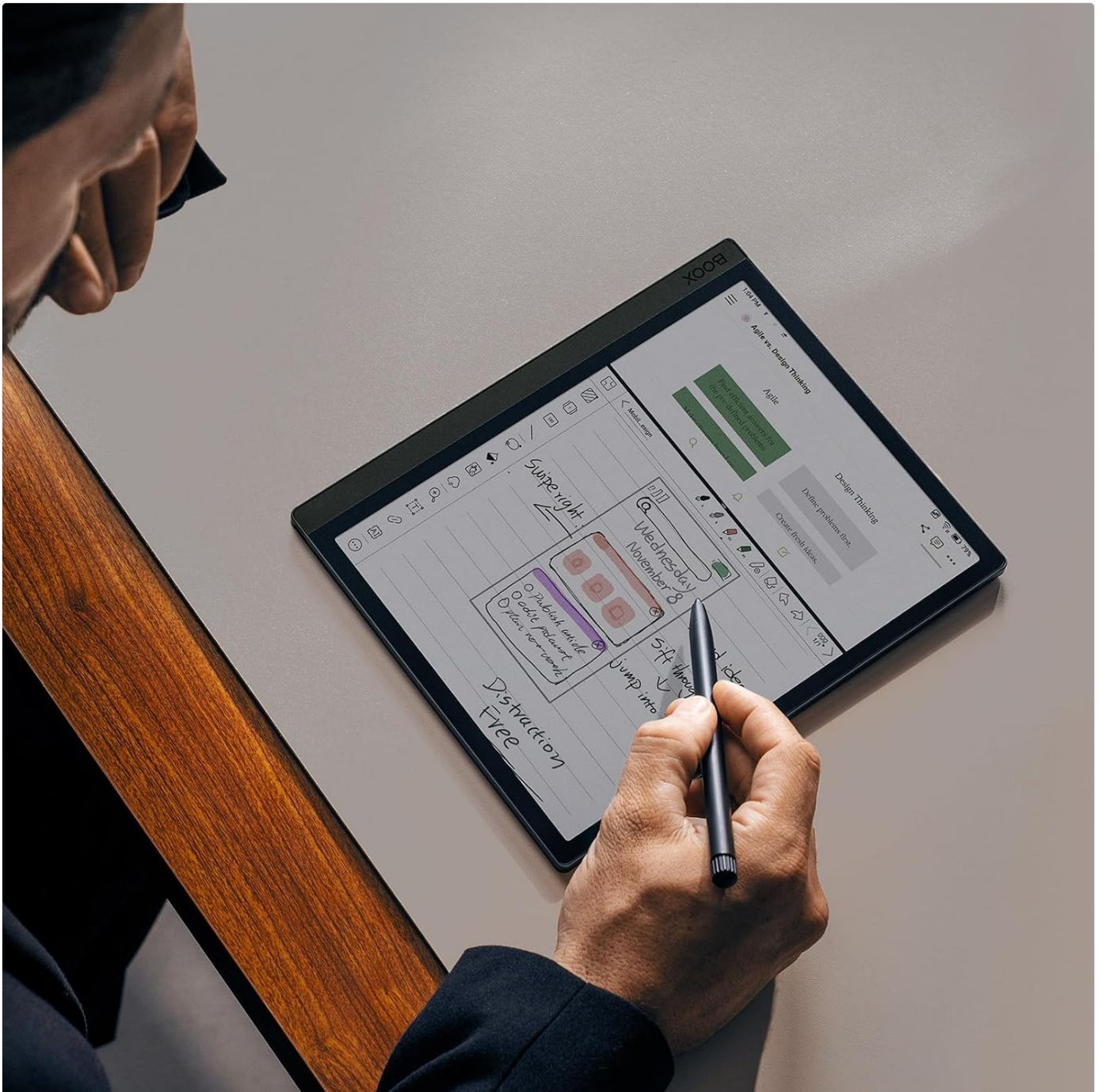


Image: The device's settings menu showing options for Dark Color Enhancement, Light Color Filter, and various Refresh Modes (Normal, Speed, A2). This allows users to fine-tune the display for optimal viewing and performance.

Your browser does not support the video tag.

Video: This video demonstrates how to increase OCR usage times on the BOOX tablet, showcasing the device's ability to convert handwritten or scanned text into editable digital text.

Your browser does not support the video tag.

Video: This video provides a method to take care of afterimages on ePaper devices, demonstrating how to refresh the screen to clear ghosting or residual images, ensuring a crisp display.

3.2 Touch and Stylus Interaction

The Tab Ultra C Pro supports BOOX stylus touch with 4,096 levels of pressure sensitivity, alongside capacitive touch for finger input. This allows for precise note-taking, drawing, and navigation.



Image: A user interacting with the BOOX Tab Ultra C Pro, writing notes with the stylus. The image highlights the natural writing experience on the ePaper display.

Your browser does not support the video tag.

Video: This video demonstrates the creative capabilities of the Note Air 3 C, showcasing various drawing and writing features, including different brush types and color options, highlighting the versatility of the stylus.

Your browser does not support the video tag.

Video: This video illustrates how to insert a recording into notes on the BOOX tablet, demonstrating the process of starting, pausing, and marking important points within an audio recording linked to your written notes.

3.3 Connectivity

The device supports Wi-Fi (2.4GHz + 5GHz) and Bluetooth 5.0 for seamless connectivity to networks and peripherals.

- **Wi-Fi:** Access network settings to connect to available Wi-Fi networks.
- **Bluetooth:** Pair with Bluetooth headphones, keyboards, or other accessories.

3.4 Camera Functionality

The Tab Ultra C Pro is equipped with a 16MP Rear Camera with LED Flash. This camera can be used for capturing documents or images directly on the device.

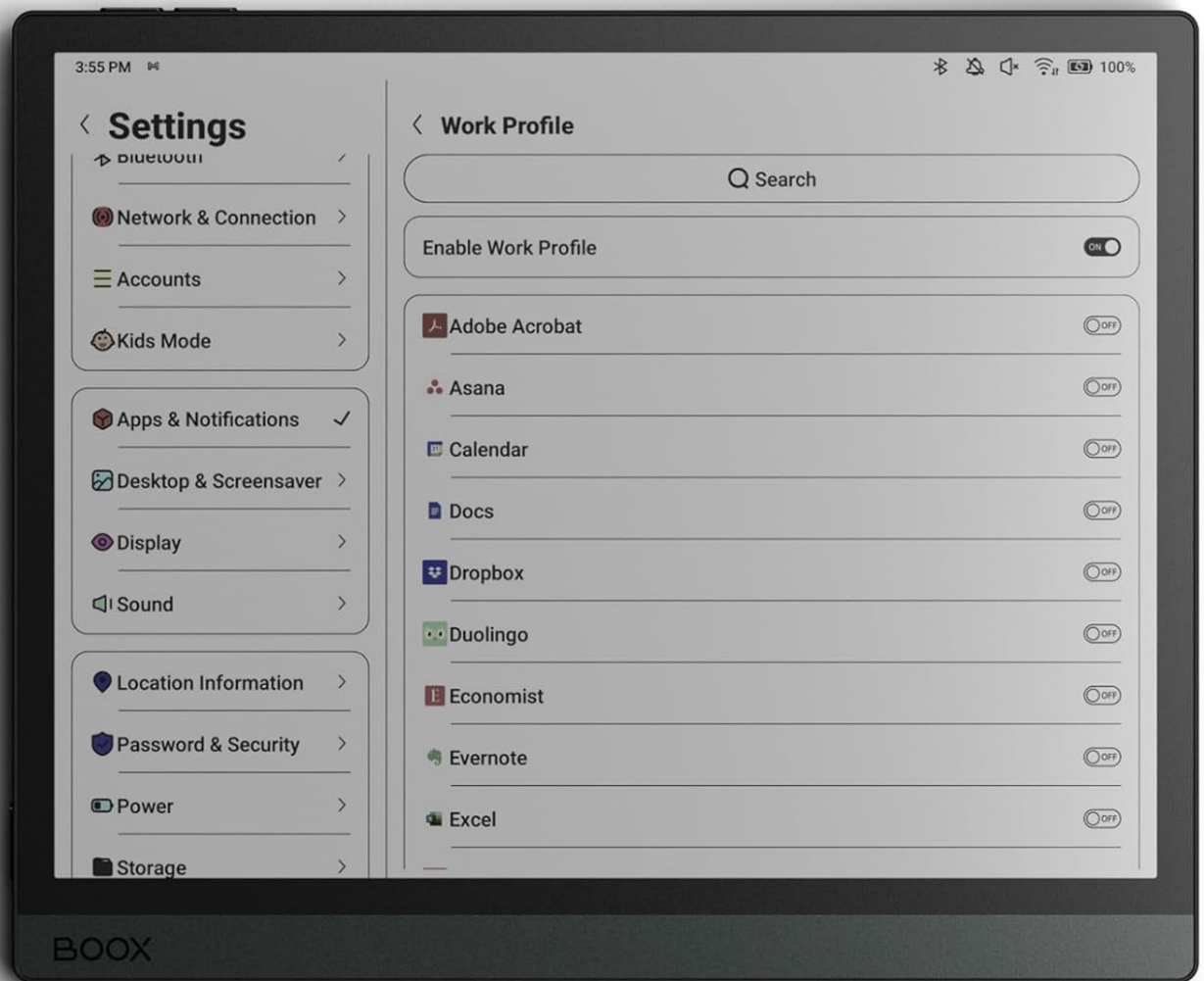


Image: A close-up of the rear of the BOOX Tab Ultra C Pro, highlighting the 16MP camera module with LED flash and the "Smart Scanner" label, indicating its document scanning capabilities.

3.5 Operating System and Applications

Running on Android 12, the device supports 3rd-party apps and offers full compatibility with the Google Play Store, providing access to a vast ecosystem of applications.

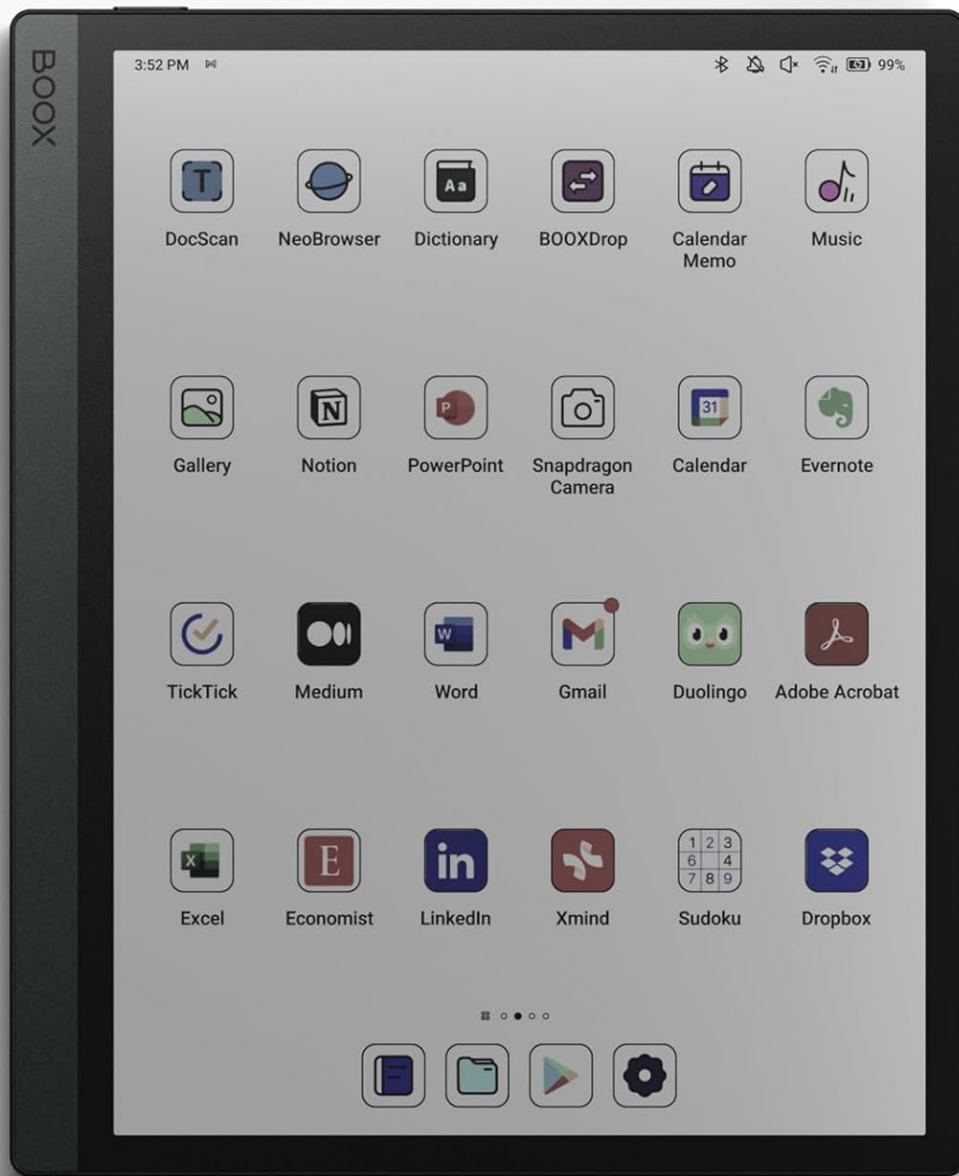


Image: The home screen of the BOOX Tab Ultra C Pro, showing a grid of various application icons such as DocScan, NeoBrowser, Dictionary, BOOXDrop, Calendar, Memo, Gallery, Notion, PowerPoint, and more, demonstrating its Android tablet capabilities.

Document Formats: The device supports a wide range of document formats including PDF, DJVU, CBR, CBZ, EPUB, AZW3, MOBI, TXT, DOC, DOCX, FB2, CHM, RTF, HTML, ZIP, PRC, PPT, PPTX, EPUB3.

Image Formats: PNG, JPG, BMP, TIFF.

Audio Formats: WAV, MP3.

Your browser does not support the video tag.

Video: This video shows how to see storage folders in the library of the BOOX tablet, allowing users to easily organize and locate their books and documents within different categories.

Your browser does not support the video tag.

Video: This video demonstrates the "Send to BOOX" extension, illustrating how to easily send web pages and PDF files from your computer directly to your BOOX device for offline reading.

Your browser does not support the video tag.

Video: This video explains how to use online transfer to send files and screensavers to your BOOX device, detailing the process of wirelessly transferring content from a computer to the tablet.

3.6 Physical Buttons and Ports

- **Power Button:** Located on the side, it includes Fingerprint Recognition for secure unlocking.
- **Volume Buttons:** Used for adjusting volume or other customizable functions.
- **USB-C Port:** Supports OTG (On-The-Go) functionality and can be used as an audio jack.
- **microSD Card Slot:** For expandable storage.
- **Built-in Dual Speakers:** For audio playback.
- **Built-in Dual Microphones:** For audio input.

3.7 Device Flexibility

The slight flexibility on the device's side is an intentional design feature. This allows for thermal expansion of components during prolonged use, provides better grip comfort, and accommodates the stylus charging mechanism. The materials meet all quality standards, and this minor flexibility does not affect durability or functionality.

4. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your BOOX Tab Ultra C Pro.

- **Screen Cleaning:** Use a soft, lint-free cloth specifically designed for electronics to gently wipe the screen. Avoid abrasive materials or harsh chemicals.
- **Handling:** While the device has intentional flexibility, avoid excessive bending or applying strong pressure to the screen. Protect it from drops and impacts.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Software Updates:** Regularly check for and install firmware updates to ensure you have the latest features and performance improvements.

5. TROUBLESHOOTING

This section addresses common issues you might encounter with your device.

5.1 Screen Responsiveness / Afterimages

The e-ink screen's refresh rate is optimized for reading comfort, not animation fluidity. What might seem like unresponsiveness is part of its design to minimize eye strain, conserve battery, and provide a paper-like experience. If you notice persistent afterimages (ghosting), try adjusting the refresh mode in the device settings or performing a full refresh.

Your browser does not support the video tag.

Video: This video provides a method to take care of afterimages on ePaper devices, demonstrating how to refresh the screen to clear ghosting or residual images, ensuring a crisp display.

5.2 Device Not Powering On

- Ensure the device is fully charged. Connect it to a power source for at least 30 minutes.
- Try performing a hard reset by holding the power button for 10-15 seconds.

5.3 Wi-Fi/Bluetooth Connectivity Issues

- Toggle Wi-Fi/Bluetooth off and on in the settings.
- Restart the device.
- Ensure you are within range of the network/device and that the network is functioning correctly.

6. SPECIFICATIONS

Feature	Specification
Screen Size	10.3 Inches
Screen Type	Kaleido 3 (4,096 colors) Carta 1200 glass screen
B/W Resolution	2480 x 1860 (300 ppi)
Color Resolution	1240 x 930 (150 ppi)
Touch	BOOX stylus touch (4,096 levels) + capacitive touch
Processor	2.8Ghz Octa-core + BSR
RAM	6GB (LPDDR4X)
ROM	128GB
Connectivity	Wi-Fi (2.4GHz + 5GHz) + BT 5.0
Front Light	CTM (Warm and Cold)
Camera	16MP Rear Camera with LED Flash
Operating System	Android 12
Battery	4,600mAh Li-ion Polymer
Dimensions	225 x 184.5 x 6.6 mm (8.9" x 7.3" x 0.26")
Weight	Approx. 450g (15.9oz)

7. WARRANTY AND SUPPORT

For detailed warranty information and technical support, please refer to the official BOOX website or the user guide provided with your device. A PDF version of the user guide is often available online.

Official User Guide (PDF): [Download User Guide](#)

For further assistance, you may contact BOOX customer service through their official channels.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question