BOOX Note Air 10.3

BOOX Note Air 10.3 E Ink Tablet User Manual

Your guide to setting up and using your BOOX Note Air 10.3

1. SETUP AND INITIAL CONFIGURATION

Upon activating your new BOOX Note Air 10.3, you will be guided through a series of quick setup steps before accessing the main user interface. This initial setup includes language selection and basic calibration.

1.1 User Interface Overview

The main user interface typically features six primary buttons on the side for navigation:

- **Library:** Access your stored documents and books.
- **Bookstore:** Browse and purchase new content.
- **Notes:** Create and manage your handwritten notes.
- **Storage:** Manage device storage and files.
- **Apps:** Access installed applications.
- **Settings:** Configure device preferences.

For smaller BOOX devices, the Notes button may not be present, resulting in five main navigation buttons.

1.2 Control Panel Access and Quick Settings

To access the control panel, swipe down from the top of the screen. From here, you can adjust various settings:

- **Front Lights:** Adjust brightness and color temperature.
- **Volume:** Control audio output.
- **Connectivity:** Enable or disable Wi-Fi and Bluetooth.
- **E-Ink Center:** Fine-tune contrast and refresh modes for optimal display.

Video: Initial setup and user interface overview for BOOX tablets. This video demonstrates how to navigate the basic settings and control panel.

1.3 Language and Server Configuration

You can change the system language at any time by navigating to **Settings > Languages & Input**. To optimize network speed and data synchronization, select a server closest to your region via **Settings > Server**. It is recommended to maintain the same server and account to ensure data consistency and prevent loss of notes.

1.4 Navigation Ball

The Navigation Ball provides quick access to various functions, enhancing ease of use. To enable it, pull down the control

panel and tap the Navigation Ball button. If not visible, add it via the 'Edit' option. You can customize its appearance and functions in **Navigation Ball Settings**, including actions for return, screenshot, full refresh, and scroll. Double-tapping the screen can also be configured to return to the home page.

1.5 Google Play Store Activation

To access the Google Play Store, navigate to **Apps > App Management > Enable Google Play**. If your device's firmware is V3.2 or later, you will need to register a GSF ID by following the on-screen instructions. This process may take 1 to 48 hours to complete. For firmware versions prior to V3.2, enable Google Play via **Settings > Applications > Enable Google Play**.

Video: Guide to enabling Google Play Store on BOOX devices with firmware V3.2 and later, including GSF ID registration steps.

1.6 Screen Savers

Customize your device's appearance by choosing a screen saver. Go to **Apps > Screensaver** to select from four styles:

- **Picture Screensaver:** Display your favorite images.
- **Memo Screensaver:** Show notes from your calendar memo app.
- **Clock Screensaver:** Display the current time (note: frequent updates consume more power).
- **Transparent Screensaver:** Show the last viewed content, which is power-efficient for static displays.

1.7 Gestures

Configure custom gestures for quick actions. Access **Settings > Gesture Settings** to assign functions to swipe-up gestures (e.g., screenshot, refresh, home) and side-swipe gestures (e.g., adjust front lights, volume, contrast).

1.8 Sleep and Battery Settings

Manage power consumption by adjusting automatic sleep and shutdown settings in **Settings > Power**. You can also view detailed battery status and usage information in **Settings > Battery Status**.

1.9 Onyx Account Sign-up

Signing up for an Onyx account provides 5GB of free cloud storage, allowing you to sync and access your notes and files across devices. Register via email or phone in **Settings > Onyx Account Login**. Ensure you select the correct server to maintain data consistency.

1.10 Calibration

For devices with stylus support, periodic calibration can improve writing and tapping accuracy. Access **Settings > Calibration** and follow the on-screen steps to complete the process.

2. OPERATING FEATURES

2.1 PDF Reading and Annotation

The BOOX Note Air 10.3 excels in PDF reading, offering various tools to enhance your experience. You can add handwritten notes directly onto PDF documents, making it easy to capture ideas and collaborate.

Video: Demonstrates how to add handwritten notes directly onto PDF documents on BOOX devices.

The device supports various PDF viewing modes, including split-screen for simultaneous viewing of two documents or a document and a notepad. This is particularly useful for multitasking, such as taking notes while reading.

Image: The BOOX Note Air 10.3 displaying a book on the left side and a web browser on the right side in split-screen mode, demonstrating multitasking capabilities.

2.2 App Management and Optimization

The Android operating system allows for the installation of various third-party applications. You can optimize app performance for the E Ink display through the App Optimization settings, accessible via the Navigation Ball or directly within the Apps panel. This includes adjusting display, refresh, and other settings specific to each app.

Video: Demonstrates how to optimize app performance on BOOX devices using the App Optimization feature, accessible via the Navigation Ball.

2.3 Note-taking and Sketching

The BOOX Note Air 10.3 functions as a versatile digital notepad. You can create new notes, sketches, and organize them into hierarchical structures similar to computer file systems. This allows for easy organization and retrieval of your thoughts and ideas.

Image: A user actively sketching and taking notes on the BOOX Note Air 10.3, highlighting its digital notepad functionality with stylus input.

3. MAINTENANCE

To ensure optimal performance and longevity of your BOOX Note Air 10.3, regular maintenance is recommended:

- **Software Updates:** Regularly check for and install firmware updates via **Settings > Firmware Update** to benefit from the latest features, improvements, and bug fixes.
- **Screen Care:** Use a soft, lint-free cloth to gently wipe the E Ink screen. Avoid harsh chemicals or abrasive materials.
- **Battery Management:** Optimize battery life by adjusting sleep and shutdown settings. Avoid extreme temperatures.
- **Storage Management:** Periodically clear unnecessary files and cache to free up internal storage and maintain device speed.

4. TROUBLESHOOTING

If you encounter issues with your BOOX Note Air 10.3, consider the following:

- **Device Freezing:** If the device becomes unresponsive, perform a soft reset by pressing and holding the power button for approximately 10-15 seconds until the device restarts.
- **Google Play Store Issues:** If the Play Store is not working after activation, try restarting the device several times. Registration can take 1-48 hours to fully process.

- **Stylus Inaccuracy:** If your stylus input is not precise, perform a calibration via **Settings > Calibration**.
- **Slow Performance:** Clear background apps, optimize app settings, and ensure sufficient free storage.

5. SPECIFICATIONS

The BOOX Note Air 10.3 is a high-performance E Ink tablet designed for reading, note-taking, and productivity.

- **Screen:** 10.3" E Ink HD Carta screen with AG glass flat cover-lens, 1872x1404 resolution (227dpi).
- **Touch:** BOOX Pen Stylus touch (4096 levels pressure sensitivity) + capacitive touch.
- **CPU:** Updated Octa-core processor.
- **RAM:** 3GB (LPDDR4X).
- **ROM:** 32GB (eMMC).
- **Connectivity:** Wi-Fi (2.4GHz + 5GHz) + BT 5.0.
- **Front Light:** With CTM (Warm and Cold).
- **OS:** Android 10.0.
- **Supported Document Formats:** PDF (reflowable), PPT, EPUB, TXT, DJVU, HTML, RTF, FB2, DOC, MOBI, CHM.
- **Supported Image Formats:** PNG, JPG, TIFF, BMP.
- **Supported Audio Formats:** WAV, MP3.
- **APP Store:** BOOX Store (supports DRM for 3rd party apps).
- **Buttons:** Power button.
- **Expansion Interface:** USB Type-C (supports OTG).
- **G-sensor:** Yes.
- **Speaker:** Built-in speaker.
- **Mic:** Yes.
- **Earphone Jack:** USB-C earphone jack.
- **Battery:** 3000mAh Polymer Li-on (up to 4 weeks standby).
- **Dimensions:** 229.4*195.4*5.8mm.
- **Weight:** ≤420g.

6. WARRANTY AND SUPPORT

BOOX is committed to providing at least 3-year firmware updates for every product and 10GB of free cloud storage for every user. For detailed warranty information and technical support, please refer to the official BOOX website or contact customer service directly. You can also access the user manual on your device via **Settings > User Manual** for further assistance.

Video: A full introduction to BOOX Android tablets, covering various features and functionalities.