Nothing Phone (3a) Pro User Guide

Due to software updates, your experience of the software interface (including but not limited to software features, user interfaces, and interaction experiences) may differ from the interface presented in this guide. The software interface is subject to change.

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Getting Started

1. Hardware Layout



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2. Charging

Phone (3a) Pro charges at 50W. Able to reach 100% power in just 1 hour with wired fast charge and a compatible fast charge adapter.

Navigation

3-button navigation

- Back: return to the previous screen or reverse the last action.
- · Home: return to the home page of the launcher.
- App switcher: open the app switcher to change to a recently opened app or to free up memory by closing apps running in the background.

Gesture navigation

- Back: swipe inwards from the left or right edge of the screen.
- Home: swipe up from the bottom edge of the screen.
- App switcher: swipe up and hold from the bottom edge of the screen.

4. Launcher

Home screen

- Long press the empty area to bring up Home settings, Widgets and Customisation.
- · Long press app icons to show app shortcuts and rearrange the icons position.
- Long press and drag one app icon to another icon to create a folder.
- Long press a folder to access folder customization and change the folder layout.

App drawer

• Swipe up from the bottom to pull up the App drawer.

- Long press and drag the app icon to add apps to the home screen.
- Swipe right in the App Drawer to show the hidden app icons.

Widgets

- phin.cal 2024-12-17 Open the Widget menu through app shortcuts or long press the empty area of the home screen.
- Long press and drag any widget to the home screen
- Long press widget to resize or edit

2024-12-17 Nothing Tech Quick Settings/Notifications

- Pull down from the status bar to access Quick Settings & the Notification Centre. In Quick Settings, tap each tile to toggle each feature. Long press the tiles to access more detailed settings.
- Pull down a second time to access the expanded Quick Settings. Swipe left and right to access more Quick Settings tiles. Press the edit (pencil) icon and drag the tiles to customise the layout.

Basics

Network

- To change the Network Settings, either drag down the Quick Settings panel and long press the first tile on the top left, or open the Settings app and tap on "Network & Internet".
- To connect to Wi-Fi, tap on the wifi menu item and turn on the Wi-Fi toggle. Proceed to select the wireless network of choice and enter the password.
- Internet sharing can also be turned on via this page. To do so, simply tap on "Hotspot & Tethering" to select the preferred method and proceed to set it up. This option can also be easily accessed through Quick Settings.

2. Connected Devices

- To connect to a Bluetooth device, either drag down the Quick Settings panel and long press the second tile to the top right, or open the Settings app and tap on "Connected devices"
- Tap on "Pair new device" and select on the target device to connect to it.

3. Installing/Deleting Apps

Installing

Launch the "Play Store" and log into a Google account. Proceed to search for the app on the top search bar and tap the blue "Install" button. The installed app can be found in the app drawer.

Deleting

Open the app drawer, hold and drag the app that needs to be deleted. Drag it to the top right corner of the screen and release it under the area marked "Uninstall".

Note: If this action is performed on the home screen, the zone will be marked as "Remove", which only removes the icon from the home screen and will not uninstall the app.

4. Battery

The Phone (3a) Pro uses a 5000mAh battery, which should last a whole day of medium to heavy usage. If the battery is running low, enable Battery Saver mode by either tapping on the "Battery Saver" tile in Quick Settings, or pressing the Low Power notification that appears automatically when the device's battery falls below 20%.

Optimal Battery Usage Environment

The ideal usage temperature for the phone is between 32°F and 95°F (0°C to 35°C). Using or charging the device continuously in extreme temperatures may speed up battery wear. Exposure to extreme temperatures triggers the device's protection mechanisms to mitigate battery performance issues, and charging will be restricted to safeguard the battery if temperatures move outside a prescribed range.

Optimal Charging Practices

When a mobile phone is fast charged, the battery receives more energy in a shorter time. Lithium batteries have a limited number of charge and discharge cycles. The fast charging process increases the chemical reaction rate inside the battery, potentially causing accelerated damage to its internal structure, and thereby reducing the battery's overall cycle life.

To address this, mobile phones are typically equipped with a complex Battery Management System (BMS) to optimize the charging process. By controlling the charging rate, monitoring battery temperature, and adjusting charging strategies, the BMS helps mitigate the impact of fast charging on battery longevity. It's recommended to avoid keeping the phone in a high-power charging state for prolonged periods and to stop charging once the battery reaches around 80% to minimize internal chemical reactions.

Storage

- To check the available storage on the device, open the Settings app and tap on "Storage" to get an overview of the storage consumption of each type of tiles.
- To clear app storage or wipe app cache, open the Settings app and tap on "App", then "All apps" to view all installed apps and the respective storage each app is using. Tap on a select app to access its "More info" page, which shows the two buttons for either clearing storage or clearing cache.

6. Sound & Vibration

- Press the physical volume up or down button on the side of the device to adjust the volume for the most recently used audio source and open the audio menu.
- In the audio menu, tap on the top bell icon to change between the "Ring", "Vibrate", and "Mute".
- In the audio menu, tap on the bottom three dots icon to open a slider menu with four sliders to adjust the volume of media volume, call volume, ring & notification volume, and alarm volume respectively.
- In the Quick Settings, tap on the volume tiles to change between the "Ring",
 "Vibrate", and "Mute".

7. Security

- To change the unlocking method, open the Settings app and find the "Lock screen & Security and privacy" option. Enter the "Device unlock"page to set the unlocking PIN, record additional fingerprints, or record facial data used for unlocking the device.
- Note: fingerprint / face data unlocking cannot be used without a PIN as otherwise anyone could simply swipe to unlock the device.

About Phone

- Contains all the device specific information such as hardware information, phone number etc.
- Press on the device name to edit how Phone (3a) Pro appears on other devices.
- If there is a new software update available for the device, a dot will show up next to the Nothing OS version.

Advanced

1. Essential Key

The Essential Key is located below the power button on the right side of your Phone (3a) Pro and works in conjunction with the Essential Space app to provide convenient screenshot and voice memo functions.

The Essential Key supports various operations, such as long press and double tap, each triggering different functionalities within different interfaces:

Functionality:

- Recording Function: Long press the Essential Key on the home screen or lock screen to immediately begin recording. The audio will be automatically saved to Essential Space. The system will intelligently extract key information, generate summaries, and transcribe the audio into text to help you organize your thoughts.
- Screenshot: Long press the Essential Key on other interfaces to capture a quick screenshot. You will receive haptic feedback upon successful capture.
- Voice Memo (Post-Screenshot): After taking a screenshot, continue holding the Essential Key and begin speaking to add voice notes directly to the captured content or ask questions about it.
- View Records: Double tap the Essential Key to quickly open Essential Space and access your recent recordings and screenshots.

Essential Space Features:

 Intelligent Analysis (Requires Nothing Account Login): After logging into your Nothing account, content recorded via the Essential Key will undergo intelligent analysis. This includes generating summary highlights and even recognizing and extracting location information directly from Google Maps links within the content. Please note: Logging into your Nothing account is required to enable these advanced analysis capabilities. Voice Commands for Enhanced Organization: Within voice memos, you can
utilize voice commands such as "Remind me to buy baby formula tomorrow
afternoon" or "What mountain is this?". This functionality helps you
effectively manage daily tasks and obtain quick information.

2. Glyph Interface

- The Glyph Interface are the three individually controlled lighting segments on the back of Phone (3a) Pro. All of the preloaded Nothing ringtones and notification sounds have their bespoke, handcrafted Glyph patterns, lighting up the Glyph Interface in sync with audio and vibration, providing users a new way to interact with Phone (3a) Pro.
- To set up individual features, find the Glyph Interface section in the Settings app. Alternatively, long press the Glyphs toggle in Quick Settings.
- Drag the brightness slider to adjust the brightness of the Glyph Interface. This will scale all Glyphs down from maximum brightness to the set brightness.
- To preview and set ringtones, find the Ringtones tab in the Glyph Interface settings. Choose between setting the default ringtone or pair individual contacts with unique ringtones, then proceed to decide between Nothing sounds (handcrafted Glyphs) or My sounds (imported sounds, generated Glyphs).
- To add a custom ringtone, go to My sounds and press "Add new sounds." This will open the file browser to select the files to import.
- Notification sounds can be set in a similar manner, deciding between original Nothing sounds or imported sounds.
- Other features of the Glyph Interface include:
 - Flip to Glyph temporarily silencing and turning off the vibration of the device when Phone (3a) Pro is placed with the screen face down, reducing distractions while not missing out on any important calls.

- Glyph timer pomodoro timer like experience to allow you to focus on your tasks at hand with minimal distractions. Simply set the timer and face down to start.
- Bedtime Schedule temporarily disables the Glyph Interface at set times of select days ensuring users won't be distracted at night time.
- Glyph Composer craft your own Glyph ringtones using Nothing's provided sound packs.
- Essential Notifications set a notification to Essential by long pressing the incoming notification banner and toggle on the switch. The Glyph Interface will be lit until the notification has been read or dismissed.
- Glyph Progress Glyph Progress processes notifications from enabled apps to provide an estimation of progress.
- Volume indicator Volume indicator uses the Glyph Interface to show the volume level.
- Do not disturb will temporarily disable the Glyph Interface.