

OnePlus

OnePlus 6T A6013 User Manual

Model: OnePlus 6T A6013 | Brand: OnePlus

1. INTRODUCTION

This manual provides essential information for setting up, operating, and maintaining your OnePlus 6T A6013 smartphone. The OnePlus 6T features a 6.41" Full Optic AMOLED 19:9 display, powered by a Qualcomm Snapdragon 845 processor. It includes an in-display fingerprint sensor, dual rear cameras optimized for low-light and portrait photography, and supports Dash Charge for rapid battery replenishment. This device is a US Version T-Mobile GSM Unlocked Phone (Renewed).



Figure 1.1: Front view of the OnePlus 6T A6013 smartphone.



Figure 1.2: Rear view of the OnePlus 6T A6013 smartphone.

2. WHAT'S IN THE BOX

Your OnePlus 6T package should contain the following items:

- OnePlus 6T A6013 Smartphone
- Power Adapter
- USB Cable (Type-C)

3. INITIAL SETUP

3.1. Inserting the SIM Card

The OnePlus 6T A6013 is a single SIM model. To insert your SIM card:

1. Locate the SIM tray on the side of the device.
2. Use the SIM ejector tool (not included in renewed package, but typically provided with new devices) to open the SIM tray.

3. Place your Nano-SIM card into the tray with the gold contacts facing down.
4. Carefully reinsert the SIM tray into the phone.

3.2. Powering On and Initial Configuration

To power on your device, press and hold the power button located on the right side of the phone until the OnePlus logo appears. Follow the on-screen prompts to complete the initial setup, including language selection, Wi-Fi connection, and Google account setup.

3.3. Biometric Security Setup (Fingerprint & Face Unlock)

The OnePlus 6T features an in-display fingerprint sensor and Face Unlock for convenient and secure access.

- **In-Display Fingerprint Sensor:** During setup, you will be prompted to register your fingerprint. Follow the on-screen instructions to repeatedly press your finger on the designated area of the screen until registration is complete. For optimal performance, ensure your finger is clean and dry.
- **Face Unlock:** You can also set up Face Unlock. The device will guide you through scanning your face using the front-facing camera. This feature provides a near-instant way to unlock your phone, though it may offer a slightly lower level of security compared to the fingerprint sensor.

3.4. Data Transfer

To transfer data from your old device, you can use the standard Google backup and restore process or utilize the OnePlus Switch app for a more comprehensive migration of contacts, call logs, messages, multimedia, and applications.

4. OPERATING YOUR DEVICE

4.1. Display and Navigation

The 6.41-inch Optic AMOLED display offers vibrant colors and deep blacks. The small dewdrop notch at the top houses the front camera and sensors. You can choose between traditional navigation buttons, the Pixel-style pill navigation, or full-screen navigation gestures for a more immersive experience.

4.2. Alert Slider

The physical Alert Slider on the right side of the phone allows you to quickly switch between Ring, Vibrate, and Silent modes without unlocking the device. Slide it up for Silent, middle for Vibrate, and down for Ring.

4.3. OxygenOS Features

Your OnePlus 6T runs on OxygenOS, based on Android 9 (Pie), providing a clean and fast user experience. Key features include:

- **Shelf:** A customizable screen to the left of your home screen, offering quick access to frequently used apps, contacts, and widgets.
- **Gaming Mode:** Optimizes performance for gaming by blocking notifications, enhancing network speed, and improving touch response.
- **Smart Boost:** A beta feature designed to improve app startup times by storing data from games and other applications in RAM.
- **Customization:** Personalize your device with various accent colors for the system UI, different themes, and display calibration options (sRGB, DCI-P3, Adaptive mode).

5. CAMERA FEATURES

5.1. Rear Camera System

The OnePlus 6T features a dual rear camera setup:

- **Primary Sensor:** 16MP with f/1.7 aperture and Optical Image Stabilization (OIS).
- **Secondary Sensor:** 20MP with f/1.7 aperture.

Both sensors contribute to enhanced image quality, especially in low-light conditions and for portrait mode effects. The camera system utilizes image stacking and improved scene recognition for better results.

5.2. Camera Modes and Video Recording

- **Nightscape Mode:** A dedicated mode for capturing improved low-light photos, utilizing advanced processing and algorithms.
- **Portrait Mode:** Creates a depth-of-field effect, blurring the background to make your subject stand out.
- **Super Slow Motion:** Record videos at 1080p resolution at 240 frames per second (fps) or 720p resolution at 480 fps.
- **Video Recording:** Supports 4K resolution at 30/60 fps, 1080p resolution at 30/60 fps, and 720p resolution at 30 fps. Videos are generally detailed with good dynamic range and color reproduction.

5.3. Front Camera

The front camera is 16MP, capable of recording 1080p and 720p videos at 30 fps. It also supports Portrait Mode for selfies.

6. BATTERY AND CHARGING

The OnePlus 6T is equipped with a 3700 mAh Lithium Polymer battery, offering extended usage compared to previous models. It supports OnePlus's proprietary Dash Charge technology, which allows the phone to charge up to 55% in approximately 30 minutes using the provided adapter and USB cable.

7. SPECIFICATIONS

Feature	Detail
Model Name	OnePlus 6T (A6013)
Operating System	OxygenOS based on Android 9 (Pie)
CPU	Qualcomm Snapdragon 845 (Octa-core, up to 2.8GHz)
RAM	8 GB
Memory Storage Capacity	128 GB
Screen Size	6.41 Inches
Display Technology	AMOLED (1080 x 2340 resolution)
Rear Camera	16MP (f/1.7) + 20MP (f/1.7) Dual LED Flash
Front Camera	16MP
Battery Power Rating	3700 mAh

Audio Jack	No headphone jack
Wireless Carrier Compatibility	Unlocked (Compatible with Verizon, T-Mobile, AT&T and all GSM Networks. Will not work with Sprint.)
Product Dimensions	6.2 x 2.94 x 0.32 inches
Item Weight	0.01 ounces

8. MAINTENANCE

To ensure the longevity and optimal performance of your OnePlus 6T:

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and body. Avoid abrasive materials or harsh chemicals.
- **Software Updates:** Regularly check for and install OxygenOS updates to benefit from new features, security patches, and performance improvements.
- **Storage Management:** Periodically review your stored files, photos, and videos. Utilize the 'Free Up Space' option in settings to manage storage effectively.
- **Battery Care:** Avoid extreme temperatures. While Dash Charge is efficient, prolonged exposure to high temperatures during charging or use can affect battery health over time.

9. TROUBLESHOOTING

Here are solutions for some common issues you might encounter:




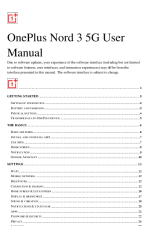
- **Camera Stalls:** If the camera app occasionally stalls when loading, a phone reboot may resolve the issue.
- **Spotty Wi-Fi Signal:** In areas with weak or inconsistent Wi-Fi, the phone might drop the signal. Manually reconnecting to the network can help.
- **In-Display Fingerprint Sensor Performance:** Ensure your finger is clean and dry. If performance is inconsistent, try re-registering your fingerprint. Using official OnePlus screen protectors is recommended for optimal sensor performance.
- **Screen Burn-in:** As the device features an AMOLED display, it is prone to image retention or 'burn-in' over time. If you notice persistent ghost images, you may need to consult a professional for assessment.

10. WARRANTY AND SUPPORT

As a renewed product, the OnePlus 6T A6013 typically comes with a 90-day refund or replacement policy from the seller. Please refer to your purchase documentation for specific warranty details and contact the seller directly for support related to your renewed device.

For general inquiries or further assistance, you may visit the official OnePlus support website or community forums.

Related Documents

 <p>The image shows the cover of the 'Welcome Start Guide' for the OnePlus Nord N100. It features a smartphone with a colorful abstract wallpaper and the time 10:00. The text 'Welcome Start Guide' is at the top, and 'OnePlus Nord N100' is at the bottom.</p>	<p>OnePlus Nord N100 Quick Start Guide</p> <p>Learn how to set up and use your OnePlus Nord N100 smartphone with this comprehensive quick start guide, covering device layout, SIM installation, charging, basic functions, settings, and safety information.</p>
 <p>The image shows the cover of the 'OnePlus Open User Manual'. It features a table of contents with various sections like 'GETTING STARTED', 'BASIC FUNCTIONS', 'ADVANCED FUNCTIONS', and 'APPENDIX'. The title 'OnePlus Open User Manual' is at the top.</p>	<p>OnePlus Open User Manual</p> <p>Explore the features and functionalities of the OnePlus Open with this comprehensive user manual. Learn about setup, basic operations, system settings, app management, and advanced features for an optimal user experience.</p>
 <p>The image shows the cover of the 'OnePlus Nord N200 5G User Manual'. It features a simple design with the title 'OnePlus Nord N200 5G User Manual' in the center.</p>	<p>OnePlus Nord N200 5G User Manual: Setup, Features, and Safety Guide</p> <p>A comprehensive guide to the OnePlus Nord N200 5G smartphone, covering setup, basic and advanced features, system settings, connectivity, safety precautions, and warranty information provided by OnePlus.</p>
 <p>The image shows the cover of the 'OnePlus Nord 3 5G User Manual'. It features a table of contents with various sections like 'GETTING STARTED', 'BASIC FUNCTIONS', 'ADVANCED FUNCTIONS', and 'APPENDIX'. The title 'OnePlus Nord 3 5G User Manual' is at the top.</p>	<p>OnePlus Nord 3 5G User Manual: Your Guide to Setup, Features, and Settings</p> <p>Discover how to use your OnePlus Nord 3 5G smartphone with this official user manual. Learn about setup, basic operations, advanced settings, app management, and accessibility features for an optimal experience.</p>