DOOGEE T20Mini

DOOGEE T20 Mini 8.4-inch Android Tablet User Manual

Model: T20Mini

1. PRODUCT OVERVIEW

The DOOGEE T20 Mini is an 8.4-inch Android tablet designed for portability and performance. It features a 2K FHD display, ample memory and storage, and versatile connectivity options, making it suitable for various daily tasks.

Key Features:

- **Display:** 8.4-inch 2K FHD (1920x1200) display with TUV Blue Light Certification.
- **Performance:** Unisoc T606 Octa-core CPU, 9GB RAM (4GB + 5GB expandable), 128GB ROM, expandable up to 1TB via MicroSD.
- **Operating System:** Android 13.
- **Cameras:** 13MP rear camera, 5MP front camera.
- **Battery:** 5060mAh with 5V2A fast charging.
- **Connectivity:** Dual SIM 4G LTE, 5G/2.4G Dual Wi-Fi, Bluetooth 5.0.
- **Design:** Slim 7.4mm body, lightweight 330g, aluminum alloy construction.

2. WHAT'S IN THE BOX

Verify that all items are present in the package:

Diagram illustrating the tablet's components and included accessories.

- DOOGEE T20 Mini Tablet
- USB-C Charging Cable
- Power Adapter (5V 2A)
- User Manual
- SIM Ejector Tool

3. DEVICE LAYOUT

Familiarize yourself with the physical features of your DOOGEE T20 Mini tablet:

Detailed diagram of the tablet's ports, buttons, and camera locations.

- **Power Button:** Located on the side, used to power on/off or wake/sleep the device.
- **Volume Buttons:** Located near the power button, used to adjust media and notification volume.
- **USB-C Port:** For charging and data transfer.
- **SIM/TF Card Slot:** Supports Dual SIM and MicroSD card expansion.
- **Front Camera:** 5MP camera for video calls and selfies.
- **Rear Camera:** 13MP main camera for photos and videos.
- **Speakers:** Integrated speakers for audio output.

4. INITIAL SETUP

4.1 Powering On/Off

- **To Power On:** Press and hold the Power button until the DOOGEE logo appears.
- **To Power Off:** Press and hold the Power button, then select "Power off" from the options.
- **To Restart:** Press and hold the Power button, then select "Restart" from the options.

4.2 SIM Card & MicroSD Installation

The tablet supports dual SIM cards and a MicroSD card for expanded storage.

Illustration of the SIM/TF card slot and its functionality.

1. Locate the SIM/TF card slot on the side of the tablet.
2. Insert the SIM ejector tool into the small hole next to the slot to pop out the tray.
3. Place your Nano-SIM cards and/or MicroSD card into the designated slots on the tray. Ensure they are correctly oriented.
4. Carefully reinsert the tray into the tablet until it clicks into place.

4.3 Initial Configuration

Upon first power-on, follow the on-screen prompts to set up your device:

- Select your preferred language.
- Connect to a Wi-Fi network.
- Sign in with your Google account or create a new one.
- Review and accept the terms and conditions.
- Set up screen lock (PIN, pattern, password).

5. BASIC OPERATION
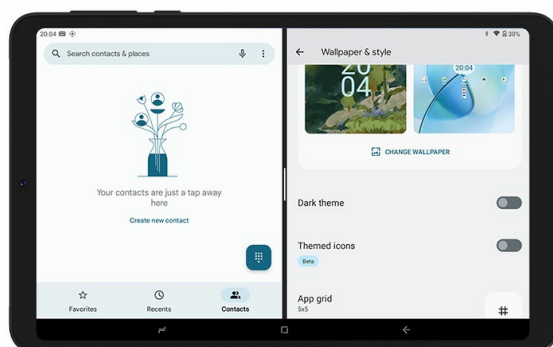
5.1 Touchscreen Gestures

- **Tap:** Touch the screen once to select an item or open an app.
- **Touch & Hold:** Press and hold an item to access more options.
- **Swipe:** Drag your finger across the screen to scroll or navigate.
- **Pinch:** Use two fingers to zoom in or out on photos and web pages.

5.2 Home Screen Navigation

- **Home Button:** Returns you to the home screen.
- **Back Button:** Returns to the previous screen.
- **Recent Apps Button:** Displays recently used applications.
- **Notifications Panel:** Swipe down from the top of the screen to view notifications and quick settings.

5.3 Split-Screen Mode

Multitask efficiently by running two apps side-by-side.

画面を分割

複数のアプリを同時に実行し、
集中力を維持し、より多くの
ことを簡単に達成します。

1. Open the first app you want to use.

2. Tap the Recent Apps button.

3. Touch and hold the app icon at the top of the app's preview, then select "Split screen".

4. Choose the second app from the Recent Apps list or the app drawer.

6. CONNECTIVITY

6.1 Wi-Fi Connection

Connect to the internet via Wi-Fi for browsing, streaming, and app downloads.

- Go to **Settings** > **Network & internet** > **Wi-Fi**.
- Toggle Wi-Fi **On**.
- Select your desired network from the list and enter the password if prompted.

6.2 Bluetooth Pairing

Connect wireless accessories like headphones or speakers.

- Go to **Settings** > **Connected devices** > **Bluetooth**.
- Toggle Bluetooth **On**.
- Select your device from the list of available devices and follow pairing instructions.

6.3 4G LTE (Cellular Data)

If you have a SIM card installed, you can use cellular data for internet access on the go.

- Ensure your SIM card is properly installed (refer to section 4.2).
- Go to **Settings** > **Network & internet** > **Mobile network**.
- Enable **Mobile data**.
- Configure APN settings if required by your carrier.

7. MULTIMEDIA FEATURES

7.1 Display Quality

The 8.4-inch 2K FHD (1920x1200) display offers a clear and vibrant visual experience. It features Full-fit technology for minimal visual distortion and 350 Nit brightness for comfortable viewing indoors and in bright environments. The display also has TUV Blue Light Certification to protect your eyes during extended use.

8.4インチ FHD アンチブルーライト ディスプレイ - 素晴らしい視覚体験

8.4インチ
ディスプレイサイズ

16:10
アスペクト比

1920×1200
解像度

The tablet's 8.4-inch 2K FHD display provides a high-quality viewing experience.

「低ブルーライト保護認定」

TÜV SÜD Eye Protection 認定

TÜV SÜD ブルーライト認証を取得しており、ブルーライトの放射を軽減し、長時間の視聴後に目を保護します。

TUV Blue Light Certification helps reduce eye strain during prolonged use.

7.2 Widevine L1 Support

The DOOGEE T20 Mini supports Widevine L1, allowing you to stream high-definition content from platforms like Amazon Prime Video, Disney+, and Hulu. *Note: Some video streaming services (e.g., Netflix) may limit resolution to Widevine L3 depending on device compatibility.*

Widevine L1 のサポート

高解像度のビデオ再生をサポート

Widevine L1 を使用すると、T20 Mini は高解像度コンテンツをストリーミングして映画のような視聴体験を実現できます。

Enjoy high-definition streaming with Widevine L1 support.

7.3 Camera Usage

Capture moments with the tablet's 13MP rear camera and take clear video calls or selfies with the 5MP front camera.

13MP
メインカメラ

5MP
フロントカメラ

13MP+5MP AIカメラ

5MP AI フロントカメラ + 13MP リアカメラを
搭載しており、人生の素晴らしい瞬間を簡単
に捉え、人生のあらゆる瞬間を記録できます。

The 13MP rear and 5MP front cameras are suitable for everyday photography and video calls.

8. Battery Management

The DOOGEE T20 Mini is equipped with a 5060mAh battery, providing extended usage time.

5060mAhの大容量バッテリー

5V2A 急速充電	540時間 待機する	10時間 音楽の再生
5時間 ストリーミング	4時間 ウェブ	3時間 撮影

5060 mAh

The 5060mAh battery ensures long-lasting performance.

8.1 Charging

- Use the provided USB-C cable and 5V2A power adapter to charge your tablet.
- Connect the USB-C cable to the tablet's USB-C port and the adapter to a power outlet.
- The battery icon on the screen will indicate charging status.

8.2 Battery Life Tips

- Reduce screen brightness.
- Turn off Wi-Fi, Bluetooth, and GPS when not in use.
- Close unused applications running in the background.
- Enable battery saver mode in Settings.

9. Maintenance & Care

9.1 Cleaning the Device

- Use a soft, lint-free cloth to clean the screen and body of the tablet.
- Avoid using harsh chemicals or abrasive materials.

9.2 Software Updates

Regularly check for and install software updates to ensure optimal performance and security.

- Go to **Settings** > **System** > **System update**.
- Follow the on-screen instructions to download and install any available updates.

9.3 Storage Management

Manage your 128GB internal storage and up to 1TB expandable storage to prevent performance issues.

- Go to **Settings** > **Storage** to view storage usage.
- Delete unnecessary files, apps, or transfer them to a MicroSD card or cloud storage.

10. TROUBLESHOOTING

10.1 Device Not Turning On

- Ensure the battery is charged. Connect the tablet to the charger for at least 30 minutes.
- Press and hold the Power button for 10-15 seconds to force a restart.

10.2 Wi-Fi or Cellular Data Issues

- Toggle Wi-Fi or Mobile data off and on again.
- Restart the tablet.
- For Wi-Fi, restart your router.
- For cellular data, ensure your SIM card is active and has a data plan.

10.3 Slow Performance

- Close unused background applications.
- Clear cache data for apps.
- Free up storage space.
- Restart the tablet regularly.

10.4 Factory Reset

If issues persist, a factory reset may be necessary. *Warning: This will erase all data on your device. Back up important data before proceeding.*

- Go to **Settings** > **System** > **Reset options** > **Erase all data (factory reset)**.
- Follow the on-screen instructions to confirm the reset.

11. Specifications

Feature	Specification
Brand	DOOGEE
Model Name	T20Mini
Display Size	8.4 inches
Display Resolution	1920x1200 (2K FHD)
Operating System	Android 13
CPU Brand	Unisoc
CPU Speed	1.6 GHz (Octa-core)
RAM	9GB (4GB + 5GB Expansion)
Internal Storage (ROM)	128GB
Expandable Storage	Up to 1TB via MicroSD
Rear Camera	13MP
Front Camera	5MP
Battery Capacity	5060mAh
Connectivity	4G LTE, Wi-Fi (2.4GHz/5GHz), Bluetooth 5.0
Weight	330g (product) / 510g (package)
Dimensions	7.4mm thickness

12. Warranty & Support

12.1 Warranty Information

This product comes with a 12-month warranty from the date of purchase. Please retain your proof of purchase for warranty claims. The warranty covers manufacturing defects under normal use conditions.

12.2 Customer Support

For any questions, technical assistance, or warranty inquiries, please contact DOOGEE customer support through the official website or your retailer. Provide your product model and purchase details for efficient service.