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› [TECLAST P30 Android 14 Tablet User Manual](#)

TECLAST P30

TECLAST P30 Android 14 Tablet User Manual

Model: P30

1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your TECLAST P30 Android 14 tablet. Please read this manual thoroughly before using the device and keep it for future reference.

2. PACKAGE CONTENTS

Verify that all items are present in the package:

- TECLAST P30 Tablet PC x 1
- P30 Case x 1
- USB-C Cable x 1
- User Manual x 1
- Warranty Card x 1

Note: An AC adapter is not included. Please use a 5V/2A USB charger (sold separately).



Image: Contents of the TECLAST P30 package, showing the tablet, a protective case, a USB-C charging cable, the user manual, and a warranty card.

3. DEVICE LAYOUT

Familiarize yourself with the physical components of your TECLAST P30 tablet:

あらゆる会議を明確に

Teclast P30 は AI ノイズ低減技術が特徴で、ノイズの中でも通話や録音で非常にクリアな音声を提供します。正確な AI アルゴリズムを搭載したこの機能は、音声の明瞭度を高め、コミュニケーションを豊かにし、音声コマンドの認識を強化し、シームレスで効率的な会議に最適です。



Image: A diagram illustrating the various ports and buttons on the TECLAST P30 tablet, including the headphone jack, power button, reset pinhole, volume controls, camera flash, rear camera, front camera, Micro SD card slot, USB Type-C port, and speakers.

- Headphone Jack:** For connecting 3.5mm audio devices.
- Power Button:** Press and hold to power on/off or restart. Press briefly to sleep/wake the screen.
- Reset Pinhole:** Use a pin to reset the device if unresponsive.
- Volume Buttons:** Adjust the device's volume.
- Front Camera:** For video calls and face recognition.
- Rear Camera & Flash:** For taking photos and videos.
- Micro SD Card Slot:** Insert a Micro SD card for expanded storage.
- Type-C Port:** For charging and data transfer.
- Speakers:** Integrated dual speakers for audio output.

4. SETUP

4.1 Initial Power On

- Press and hold the **Power Button** until the TECLAST logo appears.
- Follow the on-screen prompts to select your language, connect to Wi-Fi, and set up your Google account.

4.2 Charging the Tablet

Connect the provided USB-C cable to the tablet's Type-C port and the other end to a 5V/2A USB power adapter (not included). The battery indicator will show charging status.

4.3 Installing a Micro SD Card

Locate the Micro SD card slot on the side of the tablet. Gently insert a Micro SD card (up to 1TB, FAT32, exFAT, NTFS formats supported) into the slot until it clicks into place. Ensure the tablet is powered off before inserting or removing the card.

5. OPERATING INSTRUCTIONS

5.1 Android 14 OS and Personalization

The TECLAST P30 runs on the latest Android 14 operating system, offering enhanced personalization options, improved

user protection, and optimized accessibility features. Customize colors, themes, and language options to match your style. Android 14 also strengthens security and privacy, allowing you to manage app access permissions and personal data settings more efficiently.

素晴らしい瞬間をもっと撮影

Teclast P30 は、背面に洗練された 5MP AI デュアルカメラシステムを搭載しており、フォーカス速度を巧みに向上させ、画像結果を微調整します。補助 LED フラッシュと調和して、低照度での撮影を強化し、素晴らしい瞬間を非常に鮮明かつ鮮やかに捉えることを簡単にします。AI フォーカスを備えた P30 カメラでは、フレーム内の被写体にフォーカスを合わせた写真をより正確に撮影できます。「FaceGlam」機能では、リアルタイムで顔の外観を強調し、ポートレートモードでは背景を芸術的にぼかして被写体を強調し、魅力的なポートレート写真を撮影できます。



リア5MP
オートフォーカス

フロント2MP
HDビデオ通話

LEDフラッシュ
低光量での撮影

顔の美化

肖像画モード

OFF

ON

OFF

ON

Image: A visual representation of the Android 14 operating system, highlighting its customization capabilities and privacy enhancements.

5.2 Display

The tablet features a 10.1-inch IPS display with a 1280x800 resolution and a 16:10 aspect ratio. This provides a balanced viewing experience with clear details and optimized power consumption for extended use. The display offers 300 nits brightness and T-Color optimization for vivid colors.

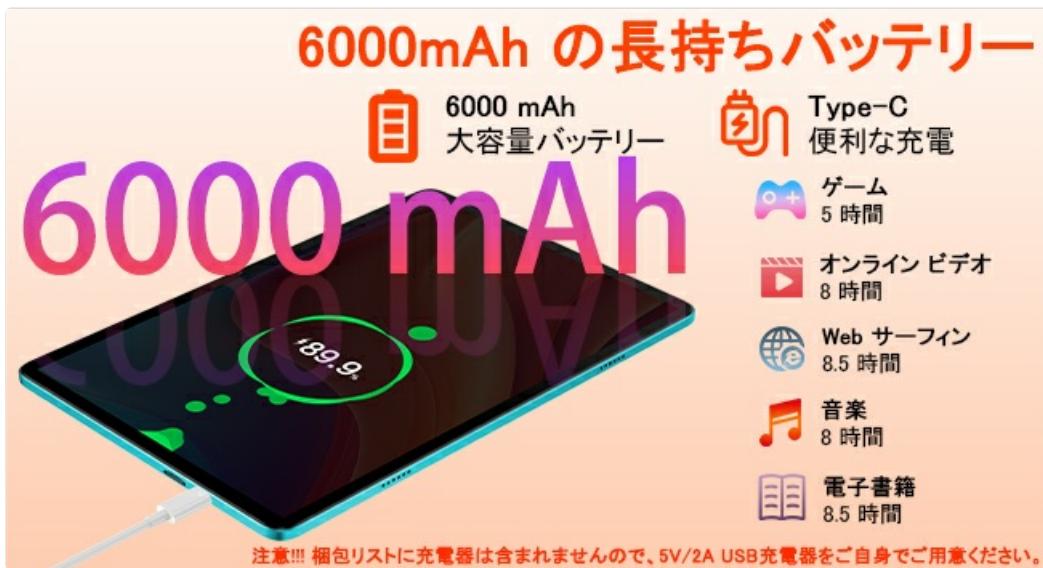


Image: Details of the TECLAST P30's display, showing its 10.1-inch IPS screen, 1280x800 resolution, 300 nits brightness, and T-Color optimization.

5.3 Performance

Equipped with an Allwinner A523 Octa-core A55 processor and an ARM Valhall architecture-based Mali-G57 GPU, the P30 delivers smooth performance for various tasks, including gaming and multimedia. The processor offers improved performance and AI capabilities compared to previous generations.

よりパワフルなゲームをプレイ

Allwinner A523 は、オクタコア A55 設計を誇り、クアッドコアの同等製品と比較してパフォーマンスが 2 倍になり、A53 の 6 倍の AI 機能を提供します。これを補完するのが、Valhall アーキテクチャに基づく ARM の高度なミッドレンジ グラ

フィック プロセッサである Mali-G57 です。前モデルよりも最大 60% 高いパワーを提供し、シームレスなゲームとスムーズなタブレットの使用を保証します。



Mali-G57

オクタコア
Allwinner A523

1.8GHz
A55 × 8

6 倍の改善
AI コンピューティング
パフォーマンス

Mali-G57
イメージ プロセッサ

Valhall アーキテクチャ
AR&VR アプリケーションをサポート

Image: An illustration detailing the TECLAST P30's internal components, specifically highlighting the Allwinner A523 Octa-core CPU and Mali-G57 GPU for enhanced performance.

5.4 Storage and Memory

The P30 comes with 4GB of LPDDR3 RAM, expandable to a maximum of 10GB through virtual memory expansion. It includes 64GB of internal storage, which can be further expanded up to 1TB using a Micro SD card. To adjust virtual memory: Go to **Settings > System > Memory Extension > Expand Memory 6.0GB**.

Android 14、 タブレットをもっと自分らしく

Android 14 では、色、テーマ、言語のオプションを増やしてアプリやメディア プレーヤーをカスタマイズし、自分のスタイルに合わせて個性的なタッチを加えることができます。

セキュリティとプライバシーに新たなスポットライトを当てましょう。より効率的なアプリのデータ権限、より厳密な 6 行のロック解除パスワード設定、その他の個人データ設定でプライバシーを管理しましょう。

Android 14
あなたのために作られました

パラレルビュー
最適化されたランドスケープ体験

タスクバー
便利なマルチタスク

プライバシーとセキュリティ
アクセス許可の管理

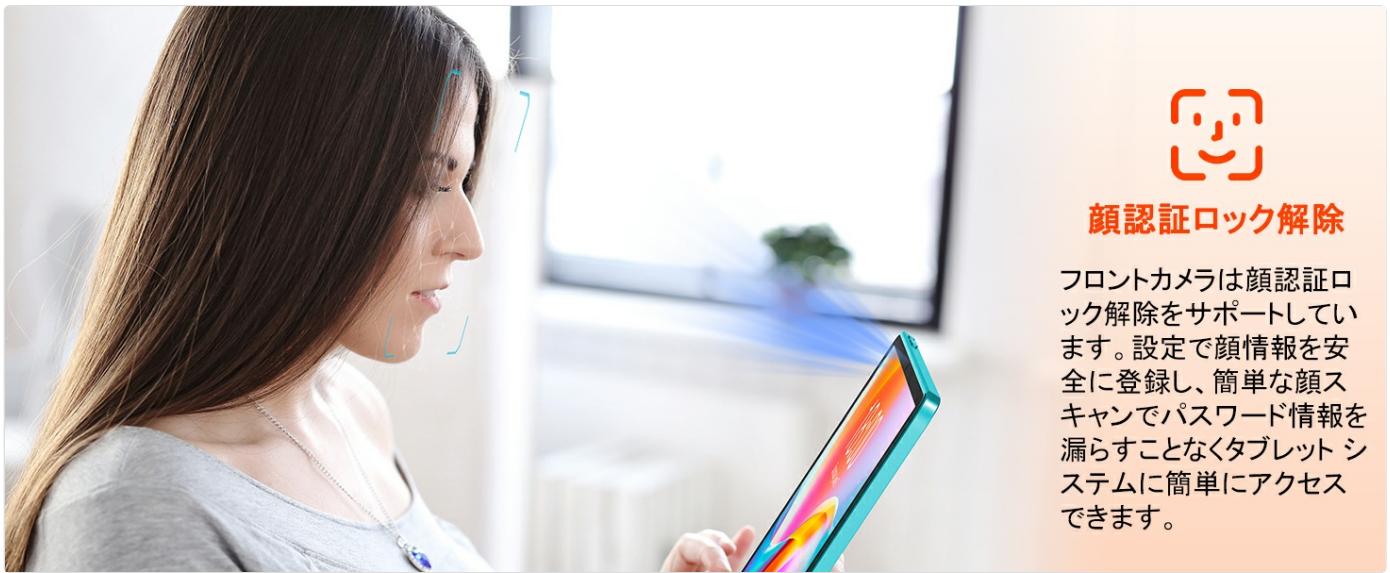
ペアレンタルコントロール
スクリーンタイムの管理



Image: A graphic illustrating the TECLAST P30's memory and storage capabilities, including 10GB RAM (4GB physical + 6GB virtual), 64GB internal storage, and support for up to 1TB Micro SD card expansion.

5.5 Connectivity

The P30 supports 2.4G/5G dual-band Wi-Fi 6 for faster and more stable wireless connections with lower latency compared to Wi-Fi 5. It also features Bluetooth 5.4 with LDAC high-quality encoding format support for premium audio experiences. Wireless projection to larger screens is also supported.



顔認証ロック解除

フロントカメラは顔認証ロック解除をサポートしています。設定で顔情報を安全に登録し、簡単な顔スキャンでパスワード情報を漏らすことなくタブレットシステムに簡単にアクセスできます。

Image: A depiction of the TECLAST P30's advanced connectivity, showcasing dual-band Wi-Fi 6 (2.4G+5G) and Bluetooth 5.4 with LDAC support, along with its ability to wirelessly project content to a larger display.

5.6 Camera and Face Unlock

The tablet is equipped with a 5MP AI dual camera system on the rear with flash, and a 2MP front camera for HD video calls. AI focus helps capture clear moments. The front camera supports face recognition for quick and secure unlocking of your device.

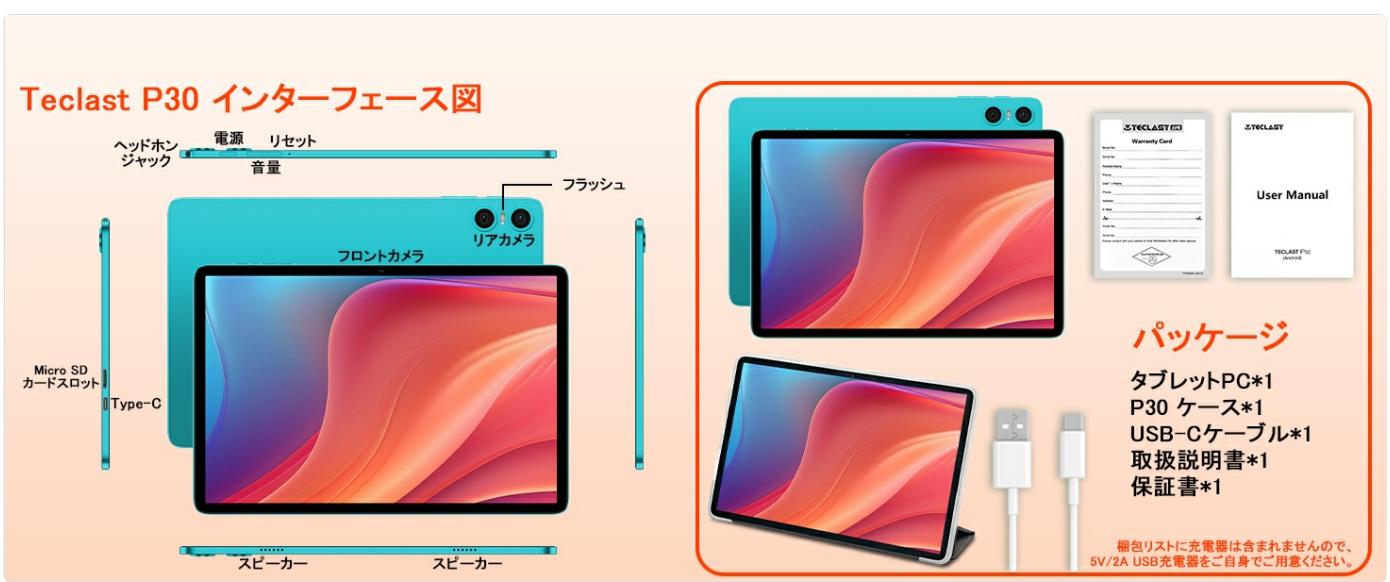


Image: An overview of the TECLAST P30's camera capabilities, including its 5MP rear camera with autofocus and LED flash, 2MP front camera for high-definition video calls, and various photography modes like beauty and portrait.

TECLAST P30 仕様

OS	Android 14 OS Google GMS認証	バッテリー	6000mAh 3.8V
CPU	Allwinner A523 8コア 4 x A55@1.8GHz + 4 x A55@1.4GHz	充電	Type-C充電
GPU	Mali-G57	容量	最大10GB RAM(4GB + 6GB 拡張) 64GB ROM 1TB Micro SDカード拡張
ディスプレイ	10.1インチ 1280 × 800 HD解像度	コネクティビティ	Wi-Fi2.4G+Wi-Fi5G 802.11 a/b/g/n/ac/ax Bluetooth 5.4
カメラ	フロント2MP リア5MP、フラッシュ	寸法	242.4mm(L) × 161.3mm(W) × 8.7mm(H)
オーディオ	デュアルスピーカー内蔵	重量	544g

Image: A user demonstrating the face recognition unlock feature of the TECLAST P30 tablet, showing how the front camera securely authenticates the user.

5.7 Audio

The P30 features PureSound audio with dual sound chambers and an independent power amplifier chip for rich, clear sound. A 3.5mm headphone jack is included for a private and immersive audio experience. AI noise reduction technology ensures clear voice calls and recordings, making it ideal for online meetings.



Image: A visual highlighting the TECLAST P30's audio capabilities, featuring PureSound stereo audio and a digital amplifier chip for enhanced sound quality.

より明るいアイデアを表示



- 10.1インチ IPS ディスプレイ
- 1280 × 800 解像度
- 300nit 明るさ
- T-Color 最適化

Image: A close-up of the TECLAST P30's 3.5mm headset jack, emphasizing its role in providing an immersive audio experience for music, movies, and games.

6. MAINTENANCE

6.1 Battery Care

The TECLAST P30 is equipped with a 6000mAh lithium battery. To maximize battery life:

- Avoid extreme temperatures.
- Do not fully discharge the battery regularly.
- Use a compatible 5V/2A charger.
- If storing the device for a long period, charge it to about 50% first.



Image: An infographic detailing the estimated battery life of the TECLAST P30's 6000mAh battery for different usage scenarios, such as gaming, online video playback, web surfing, music listening, and e-book reading.

6.2 Cleaning

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

7. TROUBLESHOOTING

If you encounter issues with your TECLAST P30, try the following solutions:

- Device not powering on:** Ensure the battery is charged. Connect the tablet to a charger for at least 30 minutes before attempting to power on again.
- Screen frozen or unresponsive:** Press and hold the Power Button for about 10 seconds to force a restart. If this doesn't work, use a pin to press the Reset pinhole.
- Wi-Fi connection issues:** Check if Wi-Fi is enabled in settings. Restart your Wi-Fi router. Forget the network and reconnect.
- Apps crashing:** Clear the cache of the problematic app (Settings > Apps > [App Name] > Storage > Clear Cache). If the issue persists, uninstall and reinstall the app.
- Slow performance:** Close unnecessary background apps. Clear cache and temporary files. Consider performing a factory reset if performance issues are severe (back up your data first).

8. SPECIFICATIONS

Detailed technical specifications for the TECLAST P30 tablet:

もっと壮大なオーディオに浸る

コンパクトな 10.1 インチのボリュームに、PureSound のエレガントなサウンド チャンバー外部アンプ 2 セットがステレオ効果の出力を実現するよう構成されています。高出力の独立したパワー アンプ チップにより、大音量と純粋な音質パフォーマンスを実現します。

 **ステレオサウンド**
PureSound オーディオ

 **デジタルアンプチップ**
純粋な音質



 **3.5mm ヘッドセットジャック**

タブレットに内蔵された 3.5mm ヘッドフォン ジャックで臨場感あふれるオーディオを体験し、シームレスな接続をお楽しみください。お気に入りの音楽、映画、ゲーム アドベンチャーを楽しむのに最適です。

Image: A comprehensive table listing the technical specifications of the TECLAST P30, covering its operating system, processor, graphics, display, cameras, audio features, battery, charging, storage capacity, connectivity options, physical dimensions, and weight.

Feature	Specification
Brand	TECLAST
Model Name	P30
Operating System	Android 14, Google GMS Certified
CPU	Allwinner A523 Octa-core (4x A55@1.8GHz + 4x A55@1.4GHz)
GPU	Mali-G57
Display	10.1-inch IPS, 1280x800 Resolution
RAM	4GB (up to 10GB virtual expansion)
Storage	64GB ROM, 1TB Micro SD Card Expansion

Cameras	Front 2MP, Rear 5MP with Flash
Audio	Dual Speakers, 3.5mm Headphone Jack
Battery	6000mAh Lithium-ion
Charging	Type-C
Connectivity	Wi-Fi 6 (802.11a/b/g/n/ac/ax 2.4G+5G), Bluetooth 5.4
Dimensions (L x W x H)	242.4mm x 161.3mm x 8.7mm
Weight	544g

9. WARRANTY AND SUPPORT

The TECLAST P30 comes with a 1-year quality warranty. If you have any questions or encounter issues during use, please contact the seller through the Amazon platform. We aim to respond within 24 hours and provide satisfactory support.

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