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> [TCL 60 XE NXTPAPER 5G Cell Phone User Manual](#)

TCL 60 XE NXTPAPER 5G

TCL 60 XE NXTPAPER 5G Cell Phone User Manual

Model: TCL 60 XE NXTPAPER 5G

INTRODUCTION

This manual provides essential information for setting up, operating, and maintaining your TCL 60 XE NXTPAPER 5G smartphone. Please read thoroughly to ensure optimal performance and longevity of your device.

PACKAGE CONTENTS

Verify that your package contains the following items:

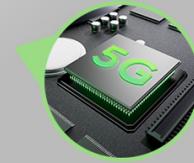
- TCL 60 XE NXTPAPER 5G Cell Phone
- USB Cable
- QG/PSI (Quick Guide/Product Safety Information)
- SIM Tooling Pin
- Wrap Sticker

DISPLAY FEATURES: NXTPAPER 3.0 FOR EYE COMFORT

The TCL 60 XE NXTPAPER 5G features a 6.8-inch FHD+ 120Hz display with NXTPAPER 3.0 technology, designed to reduce eye strain and enhance readability. This paper-like, anti-glare display reduces blue light by up to 61%. An integrated Eye Care Assistant automatically adjusts brightness and color temperature based on your surroundings and provides reminders for breaks during extended use.

POWER THAT LASTS BEYOND YOUR EVERYDAY

Big battery, quick charge, and smarter energy



Powerful 5G Chipset

Image: The TCL 60 XE NXT PAPER 5G display demonstrating its anti-glare and low blue light capabilities for enhanced eye comfort.

Four Display Modes

Switch between optimized viewing modes with a dedicated NXT PAPER button:

- **Standard Mode:** For rich, everyday visuals.
- **Ink Paper Mode:** Recreates an e-reader feel for comfortable reading.
- **Color Paper Mode:** Boosts vibrancy for art and comics.
- **Max Ink Mode:** Enhances the paper-like effect and extends battery life.

FAQ

Carriers

1. What carriers are supported?

→ Can be used with most major U.S. carriers on new or existing cellular service plans.

Carrier	Compatibility
AT&T	✓
T-Mobile / Metro by T-Mobile	✓
Verizon	✓
Cricket	✓
Consumer Cellular	✓
Plintron (Jethro Mobile)	✓
Lycamobile	✓
Mint Mobile	✓
MPCS	✓
Pure talk / H2O	✓
Smartless Mobile	✓

Carrier	Compatibility
Tello	✓
Ting	✓
GGI (ACG)	✓
Twigby	✓
Ultra Mobile	✓
US Mobile	✓
Air Voice	✓
Visible (core)	✓
WFM	✓
Wing	✓
Tracfone	✓

Note: Use of this device may be limited by carrier-specific rules, SIM configuration, or plan provisions. Check with your carrier for details.

Image: The TCL 60 XE NXT PAPER 5G illustrating its four distinct display modes, including Standard, Max Ink, Ink Paper, and Color Paper, accessible via the NXT PAPER key.

CAMERA SYSTEM

The TCL 60 XE NXT PAPER 5G is equipped with an advanced camera system to capture clear and detailed images from various perspectives.

- **Rear Camera:** 50MP main camera, 5MP ultra-wide lens, 2MP depth sensor. Features include 360° Horizon Lock and AI-powered scene optimization.
- **Front Camera:** 32MP for clear selfies and video calls.

4-IN-3 LENS VERSATILITY

Wide, close, clear, and dramatic—all in one camera

5MP
Wide-Angle Camera

50MP
Ultra Pixel

2MP
Depth Sensing

32MP
Front Camera



Image: A detailed view of the TCL 60 XE NXTPAPER 5G's camera setup, showcasing the 50MP Ultra Pixel, 5MP Wide-Angle, 2MP Depth Sensing lenses, and the 32MP Front Camera.

PERFORMANCE AND BATTERY

Experience fluid multitasking and extended usage with robust hardware and a long-lasting battery.

- **Processor:** MediaTek Dimensity 6300 octa-core processor.
- **Memory & Storage:** 8GB RAM (+ 8GB virtual RAM) and 256GB ROM, expandable up to 2TB via microSD.
- **Battery:** 5010mAh battery provides all-day power. Supports 18W fast charging (100% in 2.5 hours) and 5W reverse charging.

FAQ

Network Support

2. Which 2G frequency bands are supported?

→ 850 / 900 / 1800 / 1900

3. Which 3G frequency bands are supported?

→ B1 / B2 / B4 / B5 / B8

4. Which 4G LTE bands are supported?

→ B1 / B2 / B3 / B4 / B5 / B7 / B8 / B12 / B13 / B14 / B17 / B20 / B25 / B26 / B28 / B29 / B30 / B38 / B39 / B40 / B48 / B41 (HPUE) / B66 / B71

5. Which 5G NSA (non-standalone) bands are supported?

→ n1 / n2 / n3 / n5 / n28 / n41 (HPUE) / n66 / n71 / n77 (HPUE) / n78

6. Which 5G SA (standalone) bands are supported?

→ n1 / n2 / n3 / n5 / n12 / n14 / n25 / n26 / n28 / n30 / n38 / n41 (HPUE) / n48 / n66 / n71 / n77 (HPUE) / n78

Platform & Operating System

7. What is the platform or chipset used in the device?

→ MTK 6835V_TZB

8. What operating system version does the device run?

→ Android 15

Memory & Storage

9. What is the ROM and RAM configuration of the device?

→ 256GB ROM + 16GB RAM (8GB+8GB Extended)

Display

10. What is the screen size of the device?

→ 6.8 inches

Connectivity

11. What version of Bluetooth does the device support?

→ Bluetooth 5.3

12. What Wi-Fi standards are supported?

→ 802.11 a/b/g/n/ac

13. Does the device have a 3.5 mm audio jack?

→ Yes

14. What type of USB port does the device use?

→ Type-C USB

Image: The TCL 60 XE NXTPAPER 5G highlighting its 5010mAh battery and 18W fast charging, emphasizing its long-lasting power.

FAQ

Camera

15. What are the specifications of the rear camera setup?

→ 50MP (2-in-1 main) + 5MP (ultrawide) + 2MP (depth)

16. What is the resolution of the front camera?

→ 32MP

Audio & Video Formats

17. Which audio formats are supported by the device?

→ AAC, HE-AAC v1, HE-AAC v2, AMR, AWB, MIDI, MP3, OGG VORBIS, WAV (Alaw/Ulaw), WAV (Raw), FLAC, OPUS

18. Which video formats are supported by the device?

→ H.263, MPEG4, H.264, H.265, VP8, VP9, AV1

Battery

19. What is the battery capacity of the device?

→ 5010 mAh

Storage Expansion

20. Does the device support microSD cards?

→ Yes

21. What is the maximum supported capacity for microSD cards?

→ Up to 2TB

Sensors

22. What sensors are included in the device?

→ G-sensor, Light Sensor, Proximity Sensor, E-Compass, Barometer, Gyroscope, HALL switch

Image: The TCL 60 XE NXTPAPER 5G showcasing its 5G performance, 8GB RAM, and 256GB ROM for efficient multitasking and storage.

INTEGRATED AI FEATURES

The device includes an intelligent AI assistant to support daily tasks, enhancing productivity and organization.

- Translate text
- Summarize information
- Transcribe audio
- Organize ideas



Image: The TCL 60 XE NXTPAPER 5G illustrating its integrated AI features for smarter notes, translation, and search capabilities.

CONNECTIVITY AND SECURITY

The TCL 60 XE NXTPAPER 5G offers versatile connectivity and robust security options.

- **5G Speed:** Fast 5G connectivity with support for AT&T, T-Mobile, and Verizon.
- **SIM Support:** Dual SIM support (physical Nano SIM and eSIM).
- **NFC:** Built-in NFC for mobile payments and contactless interactions.
- **Biometric Security:** Face unlock and side-mounted fingerprint sensor.

AUDIO EXPERIENCE

Enjoy immersive audio with dual speakers enhanced by DTS audio technology, delivering rich and clear sound for all your media.

INTEGRATED AI

Smarter tools for notes, translation, search, and more

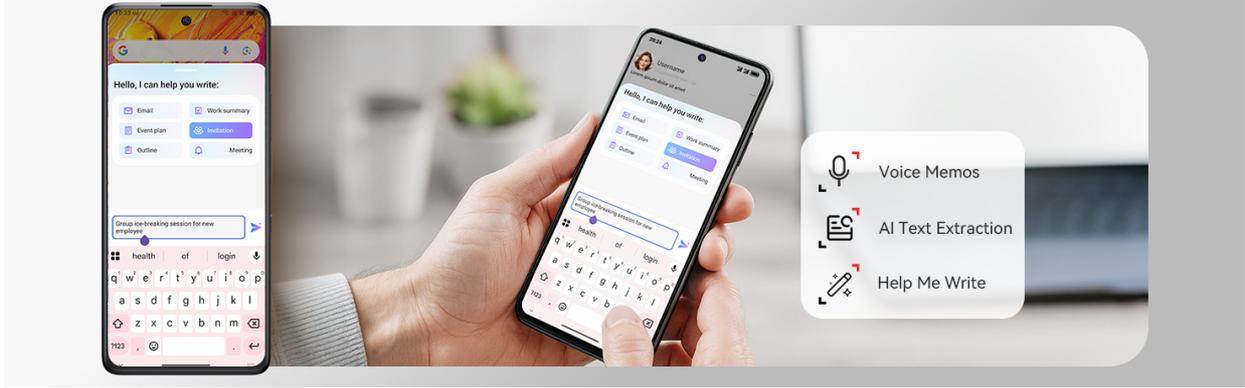


Image: The TCL 60 XE NXT PAPER 5G highlighting its dual speakers enhanced with DTS audio for immersive sound.

OFFICIAL PRODUCT VIDEOS

Feels Like Paper, With Smart Performance

Your browser does not support the video tag.

Video: An official TCL video showcasing the paper-like display and smart performance features of the TCL 60 XE NXT PAPER 5G.

Your Screenshot Guide Starts Here

Your browser does not support the video tag.

Video: An official TCL video providing a guide on how to take screenshots on the TCL 60 XE NXT PAPER 5G.

Seamless Mode Switching Tutorial

Your browser does not support the video tag.

Video: An official TCL tutorial demonstrating how to seamlessly switch between display modes on the TCL 60 XE NXT PAPER 5G.

Unlock the Power of AI - Smarter, Faster, Easier

Your browser does not support the video tag.

Video: An official TCL video highlighting the AI capabilities of the TCL 60 XE NXT PAPER 5G, promoting smarter and faster user interaction.

SPECIFICATIONS

Brand	TCL
Model Name	TCL 60 XE NXT PAPER 5G
Operating System	Android 15
CPU Model	Mediatek Dimensity 6300
RAM Memory	8 GB
Memory Storage Capacity	256 GB (expandable up to 2TB via microSD)
Screen Size	6.8 Inches
Resolution	1080 x 2400

Refresh Rate	120 Hz
Battery Capacity	5010 Milliamp Hours
Rear Camera Resolution	50 MP
Front Photo Sensor Resolution	32 MP
Wireless Provider	Unlocked (AT&T, T-Mobile, Verizon compatible)
Connectivity Technology	Bluetooth, NFC, USB, Wi-Fi
Biometric Security	Face Recognition, Fingerprint Recognition
Water Resistance Level	Water Resistant

TROUBLESHOOTING

If you encounter any issues with your device, please refer to the Quick Guide included in your package or visit the official TCL support website for detailed troubleshooting steps.

- For display issues, try adjusting the display mode via the NXTPAPER button.
- If performance is slow, close unused applications or clear cache.
- For network connectivity problems, ensure your SIM card is properly inserted and your plan is active.

WARRANTY AND SUPPORT

Your TCL 60 XE NXTPAPER 5G Cell Phone comes with a **1 Year Manufacturer Warranty**.

For further support, product registration, or to contact customer service, please visit the [TCL Official Store on Amazon](#) or refer to the contact information in your Quick Guide.