

# TCL 30/TCL 30+

AMOLED Display. Ultra-slim Design

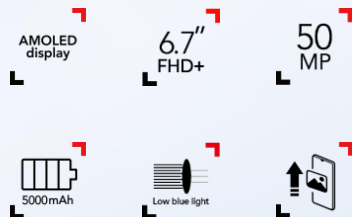
6.7" FHD+ AMOLED Display

7.74mm Ultra-slim Design

50MP AI Triple Cam

5000mAh Massive Battery

Wide-angle selfie



## Design

**Dimensions:** 166.54\*75.24\*7.74mm

**Weight:** 185g (TBC)

**Finish:** Screen printing + Rubbing

**Colors available:** Vanta Black, Light Blue

**Side keys:** 2 (volume & power key)

## Display

6.66-inch AMOLED 60Hz Display

FHD+ (1080 x 2400 resolution)

**Screen-to-body ratio:** 91% <sup>1</sup>

20:9 display ratio

400,000:1 (Typ.) contrast ratio

395PPI, NTSC 100%(Typ.) DCI-P3, 900 brightness (Typ.)

Capacitive touchscreen

## Memory

4GB RAM (LPDDR4x) + 64 GB ROM (eMMC)

**End User Space:** 44GB (TBC)

Supports micro SD Card up to 256GB

\*Actual internal storage available may vary depending on pre-installed software.

## Battery

**Battery:** 5000mAh (typical)

**Fast charging:** 5V2A (9V2A compatible), Type-C USB 2.0

**Charging time:** TBC

**DOU Value<sup>2</sup>:** TBC

## Rear Camera

**50MP main camera:**

PDAF, sensor size 1/2.76", pixel size 0.64µm, aperture F1.85, field of view 74.4°, 5P lens

**2MP macro camera:**

FF, sensor size 1/5", pixel size 1.75µm, aperture F2.4, field of view 88.8°, 4P lens

**2MP depth camera:**

FF, sensor size 1/5", pixel size 1.75µm, aperture F2.4, field of view 85°, 3P lens

**Video capture:** 1080p@30fps

**Video playback:** 1080p@30fps

**Features:**

Night Portrait mode, Gesture Control, AI scene detection 2.0, Filter, HDR, Face detection,

Movie mode, Auto Capture

## Front Camera

**8MP front camera:**

FF, sensor size 1/4", pixel size 1.12µm, aperture F2.0, field of view 79.8°, 4P lens

**Video capture:** 1080P @30FPS

**Video playback:** 1080P @30FPS

**Features:**

Face Beautification, Auto Capture

## Audio

**Audio playback format:**

AAC , AMR, AWB, MP3, AAC+, Vorbis, FLAC, APE, eAAC+, PCM playback

**Video playback format:**

1080P@30fps,H.263,H.264 AVC,H.265, HEVC ,VP8,VP9, MPEG-4

**Speaker:** 2

**Audio jack:** 3.5mm audio jack

**Supported headsets:** LRGM

**Features:**

Stereo Surround ,HD Voice, Dual-mic Noise cancellation, HAC M3, Radio

## Connectivity

**2G Bands:** GSM 850/900/1800/1900

**3G Bands:** B1/B2/B5/B8

**4G Bands:** B1/3/5/7/8/20/28 /38/40/41

**2G data:** GPRS/EDGE

**3G data:** HSPA+ (42M bit/s DL, 5.76Mbit/s UL)

**4G data:** Cat 4 (150Mbps DL, 50Mbps UL)

802.11b/g/n ,Wi-Fi direct, Wi-Fi display

4G Mobile Hotspot, VoLTE (compatible), VoWiFi (compatible)

Bluetooth 5.0, NFC

**SIM Card:**Dual SIM (1 Nano SIM + 1 Nano SIM or 1 TF card)

## Features

**OS:** TCL UI, Android™ 12

**Chipset:** MTK G37

**CPU:** 4xCortex-A53 @2.3GHz+4xCortex-A53 @1.8GHz

**GPU:** IMG GE8320 680MHz

**Location:** GPS, A-GPS, BeiDou, Galileo, Global Navigation Satellite System (GLONASS)

**Other sensors:** Accelerometer (G sensor), Proximity sensor, Light sensors, E-Compass

**Authentication:** Face unlock, Side fingerprint sensor

**Other features:** Torch light

**Inbox accessories:** 5V2A charger, Type-C cable, Quick guide, Hotline leaflet (for LATAM), PSI, SIM card pin, LCD sticker, Device bag

**Optional accessories:** PET film (Yes for MEA, No for EU), WH15+/ WH35 headset, TPU case, TW08

<sup>1</sup> Screen-to-body ratio calculated with VA/TP method.

<sup>2</sup> Data comes from internal lab tests. Actual battery life depends on personal usage (network strength, app use, etc.).

## Design

**Dimensions:** 166.54\*75.24\*7.74mm

**Weight:** 185g (TBC)

**Finish:** Screen printing + Rubbing

**Colors available:** Vanta Black, Light Blue

**Side keys:** 2 (volume & power key)

## Display

6.66-inch AMOLED 60Hz Display

FHD+ (1080 x 2400 resolution)

**Screen-to-body ratio:** 91% <sup>1</sup>

20:9 display ratio

400,000:1 (Typ.) contrast ratio

395PPI, NTSC 100%(Typ.) DCI-P3, 900 brightness (Typ.)

Capacitive touchscreen

## Memory

4GB RAM (LPDDR4x) + 128 GB ROM (eMMC)

**End User Space:** 108GB (TBC)

Supports micro SD Card up to 256GB

\*Actual internal storage available may vary depending on pre-installed software.

## Battery

**Battery:** 5000mAh (typical)

**Fast charging:** 9V2A, Type-C USB 2.0

**Charging time:** TBC

**DOU Value<sup>2</sup>:** TBC

## Rear Camera

**50MP main camera:**

PDAF, sensor size 1/2.76", pixel size 0.64µm, aperture F1.85, field of view 74.4°, 5P lens

**2MP macro camera:**

FF, sensor size 1/5", pixel size 1.75µm, aperture F2.4, field of view 88.8°, 4P lens

**2MP depth camera:**

FF, sensor size 1/5", pixel size 1.75µm, aperture F2.4, field of view 85°, 3P lens

**Video capture:** 1080p@30fps

**Video playback:** 1080p@30fps

**Features:**

Night Portrait mode, Gesture Control, AI scene detection 2.0, Filter, HDR, Face detection,

Movie mode, Auto Capture

## Front Camera

**13MP front camera:**

FF, sensor size 1/3", pixel size 1.12µm, aperture F2.2, field of view 79.8°, 5P lens

**Video capture:** 1080P @30FPS

**Video playback:** 1080P @30FPS

**Features:**

Face Beautification, Group Selfie, Auto Capture

## Audio

**Audio playback format:**

AAC , AMR, AWB, MP3, AAC+, Vorbis, FLAC, APE, eAAC+, PCM playback

**Video playback format:**

1080P@30fps,H.263,H.264 AVC,H.265, HEVC ,VP8,VP9, MPEG-4

**Speaker:** 2

**Audio jack:** 3.5mm audio jack

**Supported headsets:** LRGM

**Features:**

Stereo Surround, HD Voice, Dual-mic Noise cancellation, HAC M3 for T676K, HAC M3

&T3 for T676j, Radio

## Connectivity

**2G Bands:** GSM 850/900/1800/1900

**3G Bands:**

**T676K:** B1/B2/B5/B8

**4G Bands:**

**T676K:** B1/3/5/7/8/20/28 /38/40/41

**2G data:** GPRS/EDGE

**3G data:** HSPA+ (42M bit/s DL, 5.76Mbit/s UL)

**4G data:** Cat 4 (150Mbps DL, 50Mbps UL)

802.11b/g/n ,Wi-Fi direct, Wi-Fi display

4G Mobile Hotspot, VoLTE (compatible), VoWiFi (compatible)

Bluetooth 5.0, NFC (Default Yes for T676K, No for T676J)

**SIM Card:**Dual SIM (1 Nano SIM + 1 Nano SIM or 1 TF card)

## Features

**OS:** TCL UI, Android™ 12

**Chipset:** MTK G37

**CPU:** 4xCortex-A53 @2.3GHz+4xCortex-A53 @1.8GHz

**GPU:** IMG GE8320 680MHz

**Location:** GPS, A-GPS, BeiDou, Galileo, Global Navigation Satellite System (GLONASS)

**Other sensors:** Accelerometer (G sensor), Proximity sensor, Light sensors, E-Compass

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