

TCL 30 5G

AMOLED Display. Ultra-slim Design

6.66" FHD+ AMOLED Display

5G Connectivity

7.8mm Ultra-slim Design

50MP AI Triple Cam

5000mAh Massive Battery



AMOLED
display



6.7"
FHD+



50
MP



128GB
ROM
4GB
RAM



5G



5000mAh



Low blue light



android
12



Design

Dimensions: 164.54 x 75.24 x 7.74mm

Weight: 185g

Side keys: 2 (volume & power key)

Finish: **TBC**

Colors available: Vanta Black, Blue

Display

6.7-inch AMOLED 60Hz Display

FHD+ (1080 x 2400 resolution)

Screen-to-body ratio: 91%

20:9 display ratio

400,000:1 (Typ.) contrast ratio

395PPI, NTSC 100%(Typ.) DCI-P3, 450-600 brightness (Typ.) **-TBC**

Capacitive touchscreen

NXTVISION visual enhancement

Memory

Internal Memory: 4GB RAM (LPDDR4x) + 128 GB ROM (eMMC)

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

Supports micro SD Card up to 1TB

*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: **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:

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

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

Features:

Face Beautification, Group Selfie

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

Speakers: 2

Audio jack: 3.5mm audio jack

Supported headsets: LRGM

Features:

3D Surround, HD Voice, Dual-mic Noise cancellation, HAC M3, Radio

Connectivity

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

2G data: GPRS/EDGE

3G Bands: B1/B2/B5/B8

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

4G Bands: B1/3/5/7/8/20/26/28/32/38/40/41

4G data: Cat 13 DL: 390Mbps, Cat 7 UL: 100Mbps

5G Bands: n1/n3/n5/n7/n8/n20/n28/n40/n41/n78

5G data : DL: 2.7Gbps, UL: 0.7Gbps

802.11b/g/n ,Wi-Fi direct, Wi-Fi display, 4G Mobile Hotspot, VoLTE (compatible), VoWiFi (compatible), Bluetooth 5.0, NFC

1-SIM variant - NanoSIM + microSD

2-SIM Variant - NanoSIM + NanoSIM or NanoSIM + microSD

Features

OS: TCL UI, Android™ 12

Chipset: MTK Dimensity 700 (MT6833)

CPU: 2x A76 2.2GHz, 6x A55 2.0GHz

GPU: ARM G57 MC2

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: 9V2A charger, Type-C 2.0 cable, Quick guide, PSI, SIM card pin, Device bag