

# TCL 30E

## Massive Battery, Vibrant Display

5000mAh massive battery

Powerful Helio G25 Octa-core chipset

6.52" HD+ Mini-notch display with NXTVISION

50MP+2MP(Depth) dual camera

Latest Android 12 operating system



Space  
Gray

Atlantic  
Blue

## Design

**Dimensions:** 165.2 x 75.5 x 8.9mm

**Weight:** 190g (TBC)

**Side keys:** 2 (1 for power, 1 for volume)

**Finish:** 2.5D glass TP cover, 2.5D PMMA/PC back cover

**Colors available:** Space Gray, Atlantic Blue

## Display

6.52-inch Mini-Notch display

HD+ (720x1600 resolution)

**Screen-to-body ratio:** 89.1%

20:9 display ratio

1000:1 (Typ.) contrast ratio

268PPI, NTSC 70%(Typ.), 400 nits brightness (Typ.)

Capacitive touchscreen

NXTVISION visual enhancement

## Memory

**Internal Memory:** 3GB RAM (LPDDR4x) + 64GB ROM (eMMC)

**End User Space:** (TBC)

Supports micro SD Card up to 512GB

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

## Battery

**Battery:** 5000mAh (typical)

5V2A charging, Type-C USB 2.0

**Charging time:** 3.5hrs (TBC)

**DOU Value:** 16hrs (TBC)

## Rear Camera

**50MP main camera:**

AF, sensor size 1/2.8", pixel size 0.64µm, aperture F1.85, field of view 74.4°, 5P lens

**2MP depth camera:**

FF, sensor size 1/5", pixel size 1.12µm, aperture F2.4, field of view 87.3°, 3P lens

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

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

**Features:**

Bokeh, HDR, Panorama, AI scene detection, Face tracking

## Front Camera

**5MP front camera:**

FF, sensor size 1/5", pixel size 1.12µm, aperture F2.2, field of view 76°, 3P lens

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

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

**Features:**

Face beauty, HDR

## 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:** 1

**Audio jack:** 3.5mm audio jack

**Supported headsets:** LRGM

**Features:**

HD Voice, Dual-mic Noise cancellation, Radio

## Connectivity

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

**2G data:** GPRS/EDGE

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

**3G data:** HSPA+ (42Mbps DL, 11Mbps UL)

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

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

802.11b/g/n, Wi-Fi direct, VoLTE (Compatible), VoWiFi (Compatible),

Bluetooth 5.0, NFC

**1-SIM variant** - NanoSIM + microSD

**2-SIM Variant** - NanoSIM + NanoSIM + microSD

## Features

**OS:** TCL UI, Android™ 12

**Chipset:** MTK Helio G25

**GPU:** 4xCortex-A53 @1.8GHz+4xCortex-A53 @1.56GHz

**GPU:** IMG GE8320 600MHz

**Location:** BDS/GPS/Glonass/Galileo, with A-GPS

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

**Authentication:** Face unlock, Fingerprint sensor (back)

**Other features:** Torch light

**Inbox accessories:** 5V2A charger, Type-C 2.0 Cable, LCD sticker, Quick guide, PSI, SIM card pin