

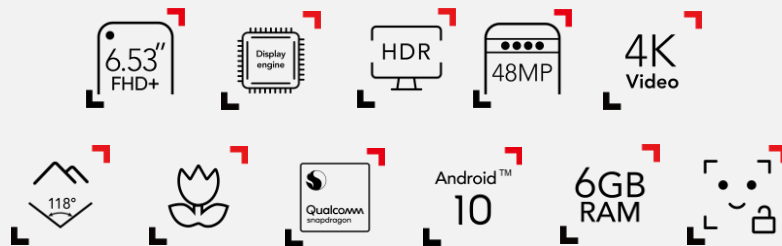
TCL 10L

NXTVISION FOR ALL

Upscale Display & Audio

Powerful 4+1 Cameras

Gleaming Design



Design

Dimensions: 162.2*75.6*8.4mm

Weight: 187g

Finish:

3D back glass, glossy, blue holographic film

3D back glass, glossy, white holographic film

Colors available: Arctic White, Mariana Blue

Side keys: 3 (1 for power, 1 for volume, 1 smart key for AI assistant/APP/ feature)

Display

6.53-inch LCD Ditch™ display (1080x2340 pixels), 395PPI, LCD LTPS

FHD+ resolution

16.7M colors, NTSC 82%typ, 450typ brightness

19.5:9 display, screen-to-body ratio: 91%

2.5D glass (GG3), full lamination, capacitive screen, 10 touch-points, TP accuracy Edge:

1.5mm; Center: 1mm, anti-finger coating, contrast ratio: 1500: 1, glove mode

Pixelworks Visual Processors

Camera

Quad rear cameras: 48MP+8MP super wide+2MP macro+2MP depth

Image sensor: S5KGM1+GC8034+GC2385+GC2385

Sensor size: 1/2.25"+1/4"+1/5"+1/5", Pixel size: 0.8μm+1.12μm+1.65μm+1.65μm,

Aperture: F1.8+F2.2+F2.4+F2.4, FOV: 79°+118° (wide angle)+79°+86.6°,

Elements: 6P+5P+3P+3P lens, 10X digital zoom, dual single-tone LED flash

Video capture: 4K

Features: Snapshot in video recording, HDR, Scene Detection, Google Lens, Pro-Mode, Panorama,

High Pixel, Light Trace, Portrait Mode, Slow Motion, Stop Motion, Super Macro

Front camera: 16MP, Image sensor: S5K3P9SP04

Sensor size: 1/3.1", Pixel size: 1.0μm, Aperture: F2.2, FOV: 76.3°

Elements: 5P lens, Fixed Focus, LCD flash

Features: Portrait mode, Face beauty

Memory

Internal memory: 6GB RAM + 64GB ROM EMMC

End user memory: 44G (could vary depending on SW version)

External storage: Micro SD card, up to 256GB

Connectivity

2G Quadband 2/3/5/8

3G Bands EU/BDSC/SEAPAC : 1/2/5/8

LATAM/US-OM/CA : B1/2/4/5/8

4G LTE Bands EU/BDSC/SEAPAC : 1/3/5/7/8/20/28/38/40/41

LATAMUS-OM/CA : B1/2/3/4/5/7/8/12/13/17/26/28/38/66/25/40/41

2G data: GPRS/EDGE

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

4G data: LTE Cat 6 (400Mbit/s DL, 75Mbit/s UL)

Wi-Fi / WLAN 802.11 b/g/n for 2.4GHz, 802.11 a/n/ac for 5GHz, Wi-Fi Direct, Wi-Fi Display, 4G

Mobile Hotspot

VoLTE, VoWiFi (optional)

FM Radio, Bluetooth 5.0, APT-X, LDAC, Type-C USB 2.0, NFC

SIM: LATAM/US-OM/CA: Single SIM 4FF Nano SIM + Micro SD

EU/BDSC/SEAPAC: Single SIM 4FF Nano SIM + Micro SD

Dual SIM 4FF Nano SIM + Micro SD / 4FF Nano-SIM

Audio

Audio chipset: WCD9370

Audio amplifier: NXP TFA9890

Audio Codec: Android default scope (AAC LC, AAC+, enhanced AAC+, AMR-NB, AMR-WB, FLAC, MP3,

MIDI, Vorbis, PCM/WAVE)

Dual-mic noise cancellation; audio zoom and 3m adapterization

HD Voice

Number of speakers: 1

Supported headsets: LRGM and LRMG

3.5mm audio jack

Bluetooth: BT 5.0, apt-X, LDAC, Super Bluetooth

Features: HD recording

Battery

Battery: 4000mAh

Type-C USB 2.0

Talk time: 11 hours(2G), 25 hours(3G), 15 hours(4G) typical use(TBC)

Standby time: 593 hours typical use(TBC)

Charging time: 139minutes (100%) (TBC)

DoU: (TBC)

Features

TCL UI, OS: Android™ 10

Chipset: Qualcomm® Snapdragon™ 665

CPU: Octa-core (Qualcomm Kryo™ 460 4 x Gold 2.0GHz, 4 x Silver 1.8GHz)

GPU: Adreno™ 610

GPS Galileo, A-GPS, Accelerometer, Proximity sensor, RGB Light sensor, face

unlock, fingerprint sensor, torch light

Accessories: TP Protect Film

Wire headset, TPU case, Cloth case (optional)

T770H



Arctic White

Mariana Blue