

TCL 60 5G

6.8" 120Hz HD+ NXTVISION Display

Powerful 5G Octa-core Processor

16GB*+256GB Large Memory

5200mAh Battery & 18W fast charging

* 10GB RAM Expansion



T521H

DESIGN

Dimensions (HxWxD, mm): 165.62*76.2*8.16mm **(TBD)**

Weight: 190g **(TBD)**

Side keys: 2 (Volume & Power Key)

Finish: /

Colors: Space Gray, Mid-night Blue

DISPLAY

Size: 6.67" 120HZ NXTVISION hole-punch display

Resolution: HD+ (720*1600 resolution)

Screen-to-body ratio: VA:TP= 91.15%

Glass type: 2.5D glass

Aspect ratio: 20:9

Technology: Capacitive touchscreen

Contrast ratio: 1500:1 (Typ.)

Color gamut: 263 PPI, NTSC 72%(Typ.)

Brightness (nits): 480nits brightness (Typ.)

BATTERY

Capacity: 5200mAh (typical)

Charger: 18W fast charging

Charging time (Hours): 2.8H

DOU Value (Hours): 16H

PERFORMANCE

OS: Android™ 15

Chipset: MediaTek Dimensity 6300

CPU: 2x A76+6x A55

GPU: G57 MC2

REAR CAMERA

50MP (main & macro) + 5MP(UW);

sensor size 1/2.5", pixel size 0.7μm, aperture F1.8, field of view 76.8°, 5P lens

Video capture: 1080P @30FPS

Video playback: 1080P @30FPS

Features: HDR; Panorama; Auto scene detection; Steady snap

Other features: Torch light

FRONT CAMERA

8MP camera:

FF, sensor size 1/4", pixel size 1.12μm, aperture F2.0, field of view 77.8°, 4P lens

Video capture: 1080p@30fps

Video playback: 1080p@30fps

Features: HDR

MEMORY

RAM size: 6GB (+10GB RAM expansion)

ROM size: 256GB

microSD card: Supports MicroSD card up to 2TB

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

CONNECTIVITY

Bluetooth version: 5.4

Audio jack: 3.5mm

NFC: Yes

NETWORK

Sim card slots

SIM: ESIM+ 1 4FF Nano + 1TF Card

5G data: NSA: DL: 2.74Gbps UL: 0.73Gbps;

SA: DL: 3.27Gbps UL: 625Mbps

4G data: LTE UE Cat 7

DL CAT13:400Mbps, UL CAT18: 211Mbps

3G data: HSPA+ (42M bit/s DL, 11Mbit/s UL)

2G data: GPRS/EDGE

5G Bands:

n1/3/5/7/8/20/26/28/38/40/41/78

4G Bands:

B1/2/3/4/5/7/8/12/13/17/20/26/28/32/38/40/41/42/66

3G Bands:

WCDMA B1/2/4/5/8

2G Bands:

GSM 850/900/1800/1900MHz

802.11a/b/g/n/ac, 2.4GHz&5GHz, Wi-Fi direct, Wi-Fi display

VoLTE, VoWiFi

AUTHENTICATION

Face Unlock, Fingerprint(side mounted)

TCL

SENSOR

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

Other: Accelerometer (G sensor), Proximity sensor, Light Sensor, E-Compass, Gyro

AUDIO AND VIDEO

Audio code support:

AAC, HE-AAC v1, HE-AAC v2, AMR, AWB, MIDI, MP3, OGG, Vorbis, WAV (A-law/ULaw), WAV(Raw), FLAC, OPUS

Video code support:

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

Speaker: 2

Dual-mic Noise cancellation: No

Supported headsets: LRGM

Features: HD Voice

IN THE BOX

Type C 2.0 cable, Quick guide/PSI, SIM card pin, wrap sticker, RAM expansion sticker