

TCL K70 Power 4G



DESIGN

Dimensions (HxWxD, mm):

167.69mm*79.07mm*8.99mm

Weight: 215g

Side keys: Volume & Power Key

Finish: 2D Glass TP + 3D PC/Organosilicon back cover

Colors: Nebula Blue, Space Gray

DISPLAY

Size: 6.8-inch hole-punch display

Resolution: HD+ (720*1570 resolution)

Screen-to-body ratio: VA:TP= 90.7%; VA:BD= 85.2%

Glass type: 2D glass

Aspect ratio: 19.6:9

Technology: Capacitive touchscreen

Contrast ratio: 1500:1 (Typ.)

Color gamut: 256PPI, NTSC 83%(Typ.)

Brightness (nits): 750nits brightness (HBM)

BATTERY

Capacity: 6500mAh (typical)

Charger: 33W fast charging, Type-C USB 2.0

Charging time (Hours): 1.6 hours

DOU Value (Hours): 25 hours

PERFORMANCE

OS: Android 16

Chipset: MediaTek Helio G100 Turbo

CPU: 2xA76@ 2.2GHz+6xA55@ 2.0GHz

GPU: G57 MC2

REAR CAMERA

50MP (Main&Macro)+0.08MP main camera:

PDAF, sensor size 1/2.88", pixel size 0.61µm, aperture

F1.8, field of view 76.8°, 5P lens

Video capture: 1080P @30FPS

Video playback: 1080P @30FPS

Features: Bokeh, HDR, Panorama, AI scene detection,

Face detection, Multi frame de-noise, Night, FRT

FRONT CAMERA

8MP camera:

FF, sensor size 1/4", pixel size 1.12µm, aperture F2.05,

field of view 79°, 4P lens

Video capture: 1080p@30fps

Video playback: 1080p@30fps

Features: Face beauty, HDR, Bokeh

MEMORY

RAM size: 8GB (+16GB RAM expansion)

ROM size: 256GB

Available memory: 226GB

microSD card: Supports MicroSD card up to 2TB

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

CONNECTIVITY

Bluetooth version: 6.0

Audio jack: 3.5mm

NFC: Yes

NETWORK

Sim card slots

single SIM+TF Card or Dual SIM SIM1+SIM2

4G data: Cat 4 DL 150Mbit/s, Cat 5 UL 75Mbit/s

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

2G data: GPRS/EDGE

4G Bands:

B1/2/3/4/5/7/8/12/13/17/20/26/28/38/40/66/41 (2496-2690MHz)

3G Bands:

B1/2/4/5/8

2G Bands:

850/900/1800/1900

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

VoLTE, VoWiFi

AUTHENTICATION

Face Unlock, Fingerprint sensor (Side)

SENSOR

Location: GPS/ Glonass/ Beidou/ Galileo/ with A-GPS

Other: Accelerometer (G sensor), Proximity sensor, Light Sensor,

AUDIO AND VIDEO

Audio code support:

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

Video code support:

MPEG2, H.263, MPEG4, H.264, H.265, VP8, VP9

Speaker: 2

Dual-mic Noise cancellation: No, single mic

Supported headsets: LRGBM

Features: Dual speaker with 300% Volume

IN THE BOX

Type C 2.0 Cable, SIM Card PIN, Quick Guide & PSI, 33W Charger (Default No for EU) ,

RAM expansion label

LCD Sticker&PET Film 2in1 for LATAM/APAC/MEA

Wrapping film for EU

TPU case

Headset for LATAM/MEA, Default no for EU/APAC

Optional: NA