

TCL K70^{5G}

2026/03/18



DESIGN

Dimensions (HxWxD, mm):
168.05*79.47*8.26mm
Weight: 198g ± 0.5g
Side keys: 2 (Volume key; Power key)
Finish: 2D PC + Organosilicon (back cover), 2D Glass (display)
Colors: Stardust Blue & Midnight Black

DISPLAY

Size: 6.8-inch Hole display
Resolution: HD+ (720*1570 resolution)
Screen-to-body ratio: 95% VA/TP
Glass type: Coming Gorilla Glass 3
Aspect ratio: 19.6:9
Technology: Capacitive touchscreen
Contrast ratio: 1500:1 (Typ.)
Color gamut: 256 PPI, NTSC 83% (Typ.)
Brightness (nits): 750nits brightness (Max.)
Anti-fingerprint coating: Yes

BATTERY

Capacity: 5200mAh (typical)
Charger: 18W fast charging, Type-C USB 2.0
Charging time (Hours)*: 115min (about 1.91h, with 18W charger; 161min with 10W charger)
DOU Value (Hours)*: 18.5h

PERFORMANCE

OS: Android™ 16
Chipset: Snapdragon 4 Gen 2
CPU: Octa-Core, 2xA78@ 2.2GHz + 6xA55@ 1.95GHz
GPU: Adreno GPU 4-Series

REAR CAMERA

50MP main camera + 0.08 MP depth
2.88"+1/13; 0.61µm+2.5µm; F1.8 +F2.0;
77°+40°; 5P +1P

Video capture: 1080P @60FPS
Video playback: 1080P @60FPS
Features: Bokeh, HDR, Panorama, AI scene detection, Face detection, Steady snap, Super Resolution, Night mode, Multi-frame noise
Other features: Torch light

FRONT CAMERA

8MP camera:
1/4; 1.12µm; F2.05; 79°; 4P
Video capture: 1080p@30fps
Video playback: 1080p@30fps
Features: HDR, Face Beauty, Face Unlock

AUTHENTICATION

Face Unlock

MEMORY

RAM size: 4GB (+8GB RAM expansion)
ROM size: 128GB
Available memory: 100GB
microSD card: Supports MicroSD card up to 2TB
*Actual internal storage available may depending on pre-installed software.

CONNECTIVITY

Bluetooth version: 5.0
Audio jack: 3.5mm
NFC: Yes

NETWORK

Sim card slots
Dual SIM: SIM1 + SIM2 or 1TF card

5G data: NSA: DL:2.3Gbps UL: 0.55Gbps
SA: DL: 2.35Gbps UL: 0.45Gbps
4G data: QC: LTE UE CAT 12 + UL2560AM
3G data: HSPA+ (42M bit/s DL, 11Mbit/s UL)
2G data: GPRS

5G Bands:
SA: N1/N3/N5/N7/N8/N28/N20/N26/N38/N40/N41/N66/N77/N78
NSA: N1/N3/N5/N7/N8/N28/N20/N38/N40/N41/N77/N78
4G Bands:
B1/B2/B3/B4/B5/B7/B8/B12/B13/B17/B20/B26/B28/B32/B38/B39/B40/B41/B42/B66/B71
3G Bands:
B1/B2/B4/B5/B8
2G Bands:
B8/B5/B3/B2

802.11a/b/g/n/ac, Wi-Fi direct, Wi-Fi display
VoLTE, VoWiFi

SENSOR

Location: BDS/GPS/Glonass/Galileo, with A-GPS
Other: G sensor (accelerometer), E-compass, P sensor (proximity sensor), L sensor (light sensor)

AUDIO AND VIDEO

Audio code support:
AAC, HE-AAC v1, HE-AAC v2, AMR, AWB, MIDI, MP3, OGG VORBIS, WAV (ALaw/ULaw), WAV(Raw), FLAC, OPUS
Video code support:
H.263, MPEG4, H.264, H.265, VP8, VP9, AV1
Speaker: 2
Single Mic
Supported headsets: LRGM
Features: 3D Surround, powered by DTS

OTHERS

TÜV SÜD 48-Month Fluency Performance, MIL-STD-810H, IP64, Eco design

IN THE BOX

TypeC 2.0 Cable (A to C), SIM Card PIN, Quick Guide/PSI, Wrap sticker, TPU case, Memory label
Optional: 10W Charger, KSP label, Headset

*The data and information are not final yet, for reference only.