

TCL NXTPAPER 70Pro

CRAFTED CARE,
INSPIRED LIVING.



T807D

TCL

DESIGN

Dimensions (HxWxD, mm): 169.4*80.05*7.98
Weight: 208g(TBD)
Side keys: Volume key; Power key & fingerprint 2-in-1; NXTPAPER Key
Colors: Nebula Gold, Stellar Blue

DISPLAY

Size: 6.9-inch
Resolution: FHD+ (1080*2340) NXTPAPER 4.0
Refresh rate: 120Hz
Screen-to-body ratio: 91%
Glass type: 2D AG glass
Nano-matrix Lithography Technology
Aspect ratio: 19.5:9
Contrast ratio: 1000:1min
Brightness (nits): 900
Anti-fingerprint coating: Yes

BATTERY

Capacity: 5200mAh
Charger: 33W
Charging time*: 75min TBD
DOU Value (Hours)*: 17.2H TBD

PERFORMANCE

OS: Android 16
Chipset: Mtk Dimensity 7300
CPU: 4*A78 @ 2.5GHz+4*A55 @ 2.0GHzGPU: Mali-G615

REAR CAMERA

50MP 1.0UM OIS+8MP
OIS+FF, sensor size 1/1.56"+1/4",
pixel size 1.0um+1.12um, aperture F2.0, field of view 84°, 6P+5P lens
Video capture: 4k@30fps
Video playback: 4k@30fps
Features: Face beauty, HDR,

FRONT CAMERA

32MP camera:
FF, sensor size 1/3.1", pixel size 0.7um, aperture F2.0, field of view 82°, 5P lens
Video capture: 1080p30fps
Video playback: 1080p30fps
Features: Face beauty, HDR,

MEMORY

RAM size: 8GB+ 16GB RAM expansion
ROM size: 512GB
Available memory: TBD
microSD card: N/A

CONNECTIVITY

Bluetooth version: 5.4
Audio jack: Type C, simulate
NFC: Yes
wifi6&6e: Yes

NETWORK

SIM card slot: 2PSIM Oor 1 PSIM + esim
5G data:
SA mode: DL 3.27Gbps/UL 1.75Gbps
NSA mode: DL 3.67Gbps/UL 0.84Gbps
4G data: TE DL cat16:1.0Gbps/UL cat18 211Mbps
3G data: HSPA+(DL CAT24:42.2Mbps, UL CAT7:11.5Mbps)
2G data: GPRS/EDGE

5G Bands:1、3、5、7、8、20、26、28、38、40、41、66、71、75、77、78
4G Bands: 1、2、3、4、5、7、8、11、12、13、17、20、26、28、31、32、38、40、41、42、66
3G Bands:1、2、3、4、5、8
2G Bands: 2、3、5、8

VoLTE, VoWiFi, VILTE

AUTHENTICATION

Face Unlock, Fingerprint (Side)

SENSOR

Location: with A-GPS, GPS+Galileo+Beidou+Glonas,L1+L5
Others: G-Sensor (accelerometer), E-compass, P sensor (ultrasonic wave sensor), L sensor (light sensor, Support RGB Sensor), Gyro, Hall 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
HD Voice: Yes
Speaker: 2
Mic: 2
Supported headsets: Type C USB Headset

OTHERS

IP68, Eco design, CE/GCF/EEI/BT SIG/wifi Alliance

IN THE BOX

Standard accessory: TypeC 2.0 Cable; SIM Card PIN; Quick Guide; Safety and Regulatory Information; Wrap Sticker; Ram Expansion Sticker; TPU Case
Optional accessory: Phone case & Stylus