

TCL NXTPAPER 70Pro

CRAFTED CARE,
INSPIRED LIVING.



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 24M

CPU: 4*A78 @ 2.5GHz+4*A55 @ 2.0GHzGPU:

Mali-G615

REAR CAMERA

50MP 1.0UM OIS+8MP

AF+Flicker, sensor size 1/1.56"+1/4",

pixel size1.0um+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 81.1°, 5P lens

Video capture: 1080p30fps

Video playback: 1080p30fps

Features: Face beauty, HDR,

AUTHENTICATION

Face Unlock, Fingerprint (Side)

MEMORY

RAM size: 8GB+ 16GB RAM expansion

ROM size: 256GB

Available memory: TBD

microSD card: Support

CONNECTIVITY

Bluetooth version: 5.4

Audio jack: Type C, simulate

NFC: Yes

NETWORK

SIM card slot: 2PSIM or 1PSIM+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

GSM:Band2/3/5/8

3G:Band 1/2/4/5/8

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

5G SA:

n1/3/5/7/8/20/26/28/38/40/41/66/75/77/78

5G NSA:

n1/3/5/7/8/20/26/28/38/40/41/75/77/78

VoLTE, VoWiFi, ViLTE

SENSOR

Location: with A-GPS L1+L5

GPS+Galileo+Beidou+Glonas,

Others: G-Sensor (accelerometer), E-compass, P sensor, L sensor (light sensor), Gyro, Hall sensor, Barometer (Compatible)

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 (TBD)