

TCL 50 5G 16.8 cm (6.6") Single SIM Android 14 USB Type-C 4 GB 128 GB 5010 mAh Grey

Brand : TCL

Product family: 50

Product code: T613K-2ALCA112

Product name : 50 5G

- Experience the power of 5G and step into lag-free performance and ultra-fast download speeds with the TCL 50 5G and it's advanced 5G chipset

- Effortlessly stream your favourite media and explore the 6.6" HD+ 90Hz display with stereo speakers powered by Digital Theatre Systems for an immersive experience

- Unleash the versatility of eSIM with the TCL 50 5G

6.6", HD+, 720 x 1612, 20:9, MTK MT6835, 4+4 GB RAM, 128 GB ROM, 50+5 MP / 8 MP, SIM + E-Sim, 5010 mAh, micro SD, 75.04 x 8.31 x 164.09 mm, Space Grey

TCL 50 5G. Display diagonal: 16.8 cm (6.6"), Display resolution: 720 x 1612 pixels. Processor frequency: 2.2 GHz, Processor family: MediaTek Dimensity, Processor model: Dimensity 6100+. RAM capacity: 4 GB, Internal storage capacity: 128 GB. Rear camera resolution (numeric): 50 MP, Rear camera type: Dual camera. SIM card capability: Single SIM. Operating system installed: Android 14. Battery capacity: 5010 mAh. Product colour: Grey. Weight: 183.5 g





Display		Network	
Display diagonal *	16.8 cm (6.6")	3G standards *	HSPA+
Screen shape	Flat	4G standard *	LTE
Display technology marketing name	NXTVISION	5G standard *	Sub6 NSA, Sub6 SA
Panel type	IPS	Voice over LTE (VoLTE) supported	✓
Display resolution *	720 x 1612 pixels	Wi-Fi	✓
Native aspect ratio Contrast ratio (typical)	20:9 1000:1	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Maximum refresh rate	90 Hz	Bluetooth *	1
Display brightness	430 cd/m ²	Bluetooth version	5.3
Touchscreen type	Capacitive	Wi-Fi Direct	✓
Pixel density	269 ppi	Near Field Communication (NFC)	✓
Processor		Subscription	
Processor family *	MediaTek Dimensity	Subscription type *	No subscription
Processor model *	Dimensity 6100+	Ports & interfaces	
Processor architecture	ARM Cortex-A76	USB port *	1
Processor cores	2	USB connector type	USB Type-C
Processor frequency *	2.2 GHz	USB version	2.0
Coprocessor	1	Headphone connectivity	3.5 mm
Coprocessor frequency	2 GHz	Design	
Coprocessor architecture	ARM Cortex-A55	-	-
Coprocessor cores	6	Form factor *	Bar
Storage		Product colour *	Grey
RAM capacity *	4 GB	Colour name	Space Grey
RAM expansion (max)	4 GB	Performance	
Internal storage capacity *	128 GB	Graphics card	Mali-G57 MC2
Compatible memory cards *	MicroSD (TransFlash)	Fingerprint reader	✓
Maximum memory card size	2 TB	Face recognition	✓
Camera		Speakerphone	√
Rear camera resolution (numeric) *	50 MP	Navigation	
Second rear camera resolution		Assisted GPS (A-GPS)	✓
(numeric)	5 MP	GPS (satellite)	1
Rear camera aperture number	1.8	GLONASS	✓

Camera		Navigation	
Rear camera pixel size	0.64 μm	BeiDou	✓
Rear camera field of view (FOV) angle	79.2°	Galileo Electronic compass	
Rear camera lens elements5-element lensFront camera lens elements4-element lensFront camera type *Single cameraFront camera sensor size1/4"Front camera resolution (numeric) *8 MPFront camera aperture number2	4-element lens	Position location *	4
		Multimedia	
	1/4"	Audio formats supported	AAC, AMR, AWB, FLAC, HE-AAC, HE- AAC v2, MIDI, MP3, OGG, OPUS, Vorbis, WAV
Front camera pixel size	1.12 μm	Video formats supported	H.263, H.264, H.265, MPEG2, MPEG4, VP8, VP9
Front camera field of view (FOV) angle	77.8°	Software	
Rear camera flash *	1	Platform *	Android
Rear camera type *	Dual camera	Operating system installed *	Android 14
Camera High Dynamic Range (HDR) mode	1	Battery	
Panorama	1	Battery capacity *	5010 mAh
Network		Sensors	
SIM card capability * Mobile network generation *	Single SIM 5G NanoSIM + eSIM Edge, GPRS	Proximity sensor Accelerometer Ambient light sensor Gyroscope	
		Weight & dimensions	
		Width Depth Height Weight *	75 mm 8.31 mm 164.1 mm 183.5 g
		-	-

Packaging content	
Quick start guide	✓
Cables included	USB Type-C to USB Type-C
SIM card ejector pin	4





4894461984308

4894461987125

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.