TCL

TCL 98C7K-UK TV 2.49 m (98") 4K Ultra HD Smart TV Wi-Fi Black 3000 cd/m²

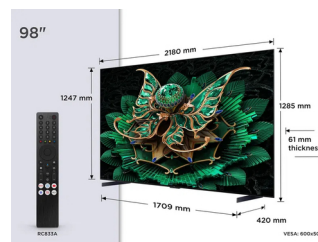**Brand :** TCL　　　　　**Product family:** C7K　　　　　**Product code:** 98C7K-UK

Product name : 98C7K-UK

- Precise Dimming Series Up to 2048 Zones
- HDR 3000 nits
- QLED
- CrystGlow HVA Panel
- AiPQ Pro Processor
- 144Hz Native Refresh Rate
- Audio by BANG & OLUFSEN
- Ultra Slim Design

98", 4K 3840 x 2160, 144Hz, QLED, QD-Mini LED, 4K HDR 3000 nits, HVA, AiPQ Pro Processor, B&O 6.2.2, Google TV, E/G

TCL 98C7K-UK. Display diagonal: 2.49 m (98"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: QLED, Screen shape: Flat, LED backlighting type: QD MiniLED. Smart TV. Display brightness: 3000 cd/m², Contrast ratio (typical): 5000:1, Native aspect ratio: 16:9. Wi-Fi, Ethernet LAN. Product colour: Black

Display

Display diagonal *	2.49 m (98")
HD type *	4K Ultra HD
Display technology *	QLED
LED backlight	✔
LED backlighting type	QD MiniLED
Screen shape *	Flat
Native aspect ratio *	16:9
Display brightness *	3000 cd/m²
Native refresh rate	144 Hz
Display refresh rates supported	100 Hz, 120 Hz, 144 Hz
Contrast ratio (typical) *	5000:1
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display resolution *	3840 x 2160 pixels
Display diagonal (metric)	247.7 cm
Colour gamut standard	DCI-P3

Smart TV

Smart TV *	✔
Internet TV *	✔
Operating system installed *	Google TV
Smart modes	IMAX Enhanced

Audio

Number of speakers *	2
RMS rated power *	60 W
Audio output channels	6.2.2 channels
Audio decoders	DTS Virtual:X, DTS:X, Dolby Atmos
Enhanced Audio Return Channel (eARC)	✔

Network

Wi-Fi *	✔
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)

Ports & interfaces

HDMI version	2.1
Audio Return Channel (ARC)	✔
Ethernet LAN (RJ-45) ports	1
Digital audio optical out	1
RF ports quantity	2
RF connector type	F, IEC
Common interface (CI) *	✔
HDMI ports quantity *	4
Consumer Electronics Control (CEC)	T-link

Management features

Voice control	✔
Electronic Programme Guide (EPG)	✔
Auto power off	✔
Sleep timer	✔
Works with the Google Assistant	✔

Power

Power consumption (standby) *	0.5 W
Energy efficiency class (SDR) *	E
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	155 kWh
Energy consumption (HDR) per 1000 hours *	500 kWh
Energy efficiency scale	A to G

Technical details

Compliance certificates	TÜV mark

Brand-specific features

TCL technologies (AV/TV)	4K HDR Premium 3000, Chromecast Built-In, HVA Screen, Onkyo Sound, T-cast

Weight & dimensions

Width (with stand)	2180 mm

Network

Bluetooth *	✔
Bluetooth version	5.4
Ethernet LAN *	✔
Bluetooth profiles	SBC
Miracast	✔

Design

Product colour *	Black
VESA mounting *	✔
Panel mounting interface	300 x 300 mm
Frameless design	✔
Introduction year	2025
Stand type	Legs stand

Performance

High Dynamic Range (HDR) technology	Dolby Vision, Dolby Vision IQ, High Dynamic Range 10 (HDR10), High Dynamic Range 10+ (HDR10 Plus), Hybrid Log-Gamma (HLG)
Picture processing technology	TCL AiPQ Pro Processor
High Dynamic Range (HDR) supported *	✔
AMD FreeSync	✔
AMD FreeSync type	FreeSync Premium Pro
Game features	Game Bar, Game Master

Weight & dimensions

Depth (with stand)	420 mm
Height (with stand)	1285 mm
Weight (with stand)	55.5 kg
Width (without stand)	2180 mm
Depth (without stand)	64 mm
Height (without stand)	1247 mm
Weight (without stand)	54.6 kg
Stand width	170.9 cm
Stand depth	42 cm

Packaging data

Package width	2375 mm
Package depth	207 mm
Package height	1422 mm
Package weight	75 kg

Packaging content

Remote control included	✔
Remote control type	RC833A

Other features

Warranty period	2 year(s)

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