



TCL P8L 98P8L TV 2.49 m (98") 4K Ultra HD Smart TV Wi-Fi Black 1000 cd/m²

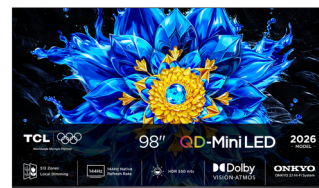
Brand : TCL

Product family: P8L

Product code: 98P8L

Product name : 98P8L

TCL P8L 98P8L. Display diagonal: 2.49 m (98"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: QD-Mini LED, Screen shape: Flat, LED backlighting type: QD-Mini LED. Smart TV. Motion interpolation technology: PPI (Picture Performance Index) 3800, Display brightness: 1000 cd/m², Response time: 5.7 ms, Native aspect ratio: 16:9. Digital signal format system: DVB-C, DVB-S2, DVB-T2. Wi-Fi, Ethernet LAN. Product colour: Black



Display		Ports & interfaces	
Display diagonal *	2.49 m (98")	Common interface Plus (CI+) *	✓
HD type *	4K Ultra HD	Common interface Plus (CI+) version	1.4
Display technology *	QD-Mini LED	HDMI ports quantity *	4
LED backlight	✓	Consumer Electronics Control (CEC)	T-link
LED backlighting type	QD-Mini LED	AC (power) in	✓
Screen shape *	Flat	Management features	
Native aspect ratio *	16:9	Voice control	✓
Display brightness *	1000 cd/m²	Electronic Programme Guide (EPG)	✓
Response time	5.7 ms	Programming period	8 day(s)
Progressive scan	✓	Number of OSD languages	29
Motion interpolation technology *	PPI (Picture Performance Index) 3800	On Screen Display (OSD) languages	ALB, Bulgarian, Croatian, Czech, Danish, German, Dutch, English, Spanish, Estonian, Finnish, French, Greek, Hungarian, Italian, Latvian, Lithuanian, MAC, Norwegian, Polish, Portuguese, Romanian, Russian, SER, Slovak, Slovenian, Swahili, Turkish, Ukrainian
Native refresh rate	144 Hz		
Display refresh rates supported	120 Hz, 144 Hz, 288 Hz		
Dynamic contrast ratio marketing name	Mega Contrast		
Viewing angle, horizontal	178°		
Viewing angle, vertical	178°	Picture-in-Picture	✓
Display resolution *	3840 x 2160 pixels	Hotel mode	✗
Display diagonal (metric)	249 cm	Basic hotel mode	✗
Colour gamut standard	DCI-P3	ECO mode	✓
TV tuner		Auto power off	✓
Tuner type *	Analog & digital	Sleep timer	✓
Analog signal format system *	NTSC, PAL, SECAM	On/Off timer	✓
Digital signal format system *	DVB-C, DVB-S2, DVB-T2	Firmware upgradeable	✓
Number of tuners	1 tuner(s)	Works with Amazon Alexa	✓
Auto channel search	✓	Works with the Google Assistant	✓
Smart TV		Works with Samsung Bixby	✗
Smart TV *	✓	Works with Apple Siri	✓
Internet TV *	✓	Power	
Operating system installed *	Google TV	Power consumption (typical) *	400 W
Operating system version	12.0	Power consumption (standby) *	0.5 W
Timeshift	✗	Energy efficiency class (SDR) *	E
Screen mirroring	✓	Energy efficiency class (HDR) *	G
Video on Demand (VOD) support	✓	Energy consumption (SDR) per 1000 hours *	155 kWh
Apple AirPlay 2 support	✓		

Smart TV		Power	
Hybrid Broadcast Broadband TV (HbbTV)	✓	Energy consumption (HDR) per 1000 hours *	290 kWh
Smart modes	Movie, Sports, Standard, Filmmaker, Game, PC	AC input voltage	220 - 240 V
Built-in Chromecast	✓	AC input frequency	50 Hz
Video apps	Amazon Prime Video, Netflix, YouTube, Apple TV, Disney+, Google TV, HBO, HBO Max, PLEX, Paramount+, Twitch, Youtube TV	Energy saving mode	✓
	Deezer, Spotify, Tidal, YouTube Music, TuneIn	Energy efficiency scale	A to G
Music apps	BBC Sports	Certificates	
Sports apps		Digital Living Network Alliance (DLNA) specification	DMR
Audio		Technical details	
RMS rated power *	40 W	RAM capacity	2 GB
Audio output channels	2.1 channels	Internal memory	64000 MB
Built-in subwoofer	✓	Processor	MT9653
Subwoofer RMS power	20 W	Battery	
Audio decoders	Dolby Atmos, DTS Virtual:X, DTS:X	Battery weight	15 g
Equalizer	✓	Battery technology	Alkaline
Sound modes	Dynamic, Movie, Music, Voice, Game, Sports, Standard	Brand-specific features	
Auto volume leveller	✓	TCL technologies (AV/TV)	HVA Screen, 288Hz Game Accelerator, Google Cast, Onkyo Sound
Enhanced Audio Return Channel (eARC)	✓	Weight & dimensions	
Network		Width (with stand)	2178 mm
Wi-Fi *	✓	Depth (with stand)	420 mm
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)	Height (with stand)	1285 mm
Bluetooth *	✓	Weight (with stand)	52.8 kg
Bluetooth version	5.4	Width (without stand)	2178 mm
Ethernet LAN *	✓	Depth (without stand)	64 mm
Wi-Fi Direct	✓	Height (without stand)	1247 mm
Bluetooth profiles	A2DP, HID	Weight (without stand)	51.8 kg
Browsing	✓	Stand width	170.9 cm
Web browser	✓	Stand depth	42 cm
Design		Packaging data	
Product colour *	Black	Warranty card	✓
Colour name	Black	Quick start guide	✓
VESA mounting *	✓	Package weight	73 kg
Panel mounting interface	600 x 500 mm	Package width	2384 mm
On/off switch	✓	Package depth	215 mm
Ambient lighting	✗	Package height	1430 mm
Frameless design	✓	Package weight	73 kg
Introduction year	2026	Packaging content	
Stand type	Legs stand	TV frame included	✗
Performance		Desktop stand	✓
High Dynamic Range (HDR) technology	Dolby Vision, Dolby Vision IQ, High Dynamic Range 10 (HDR10), Hybrid Log-Gamma (HLG), High Dynamic Range 10+ (HDR10 Plus)	Mounting kit	✗
Game mode	✓	Cables included	AC
Teletext function	✓	Remote control included	✓
Subtitles function	✓	Remote control type	RC833A
Video formats supported	AVI, H.264, H.265, MKV, MP4, MPG, TS, VP9, WEBM, WMV	Smart Remote included	✓
Audio formats supported	MP3, WMA	Soundbar included	✗
Image formats supported	BMP, HEIF, JPG, PNG	E-manual	✓
Video compression formats	H.264, H.265, MPEG2, MPEG1, MPEG4, WMV, VC1, VP8, VP9, AV1	Manual languages	ALB, Bulgarian, Croatian, Czech, Danish, German, Dutch, English, Spanish, Estonian, Finnish, French, Greek, Hungarian, Italian, Latvian, Lithuanian, MAC, Norwegian, Polish, Portuguese, Romanian, Russian, SER, Slovak, Slovenian, Swedish, Turkish, Ukrainian
Backlight dimming technology	Local Dimming		Adjustable cabinet stand

Performance		Logistics data	
Picture processing technology	TCL AiPQ Pro Processor	Master (outer) case height	1430 mm
High Dynamic Range (HDR) supported *	✓	Master (outer) case width	2384 mm
Processor cores	4	Products per master (outer) case	1 pc(s)
AMD FreeSync	✓	Master (outer) case length	215 mm
AMD FreeSync type	FreeSync Premium Pro	Master (outer) case gross weight	73 kg
NVIDIA G-SYNC	✗	Products per intermodal container (20ft)	20 pc(s)
Game features	4K HFR (High Frame Rate), Auto Low Latency Mode (ALLM), Variable Refresh Rate (VRR), Game Bar 4.0	Products per intermodal container (40ft, HC)	50 pc(s)
Calman Ready	✓	Pallet net width	2.4 m
4K Ultra HD upscaling	✓	Pallet net length	115 cm
SmartThings app support	✗	Pallet net height	157 cm
Smartphone/tablet remote support	✓	Pallet net weight	413.9 kg
USB recording	✗	Pallet gross width	2.4 m
DVD player	✗	Pallet gross length	115 cm
Ports & interfaces		Pallet gross height	157 cm
HDMI version	2.1	Pallet gross weight	413.9 kg
Audio Return Channel (ARC)	✓	Products per pallet	5 pc(s)
Mobile High-Definition Link (MHL)	✓	Other features	
HDCP	✓	3D	✗
PC in (D-Sub) *	✗	Wi-Fi ready	✓
DVI port	✗	Batteries included	✓
Ethernet LAN (RJ-45) ports	1	Apple HomeKit support	✓
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1	Processor architecture	ARM Cortex-A73
PC Audio in	✗	Processor frequency	1.39 GHz
Digital audio optical out	1	Built-in camera	✗
RF ports quantity	1	Country of origin	Poland
RF connector type	F, IEC	Digital Living Network Alliance (DLNA) certified	✓
Common interface (CI) *	✓	Google applications	Google Cast, Google Duo, Google Photos, Google Play Music, Google Play Movies, Google Play, YouTube



5901292530167

Catalog Object Cloud



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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.