



## TCL P745 Series 98P745 4K LED Google TV

**Brand :** TCL

**Product family:** P745 Series

**Product code:** 98P745

**Product name :** 98P745 4K  
LED Google TV

98P745 4K LED Google TV

**TCL P745 Series 98P745 4K LED Google TV:**

98" TCL P745 combines 4K UHD HDR, Wide Color Gamut and 144Hz Motion Clarity PRO for colorful sharp HDR picture quality.

On top, with Game Master Pro 2.0 and latest HDR formats supported (including HDR10, HDR HLG, HDR10+ , HDR DOLBY VISION and DOLBY VISION IQ.) this TCL TV is the best companion to enjoy any HDR movies, sports and entertainment.

TCL P745 Series also features the most advanced Smart TV system ever: Google TV with Google Assistant built-in.

Easily access to the contents you love thanks to integrated Hands-Free Voice Control: you can talk directly to your TV.

Featuring high quality speakers, you can enjoy immersive Dolby Atmos sound quality or pass it through TCL sound bar.

Functional elegance: the bezel-less and metal design of TCL P745 Series allows you to enjoy more of the picture you love.



Display		Ports & interfaces	
Display diagonal *	2.49 m (98")	Ethernet LAN (RJ-45) ports *	1
HD type *	4K Ultra HD	USB 2.0 ports quantity *	1
Progressive scan	✓	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
Display technology *	LED	Audio (L/R) out	1
LED backlight	✓	Digital audio optical out	1
LED backlighting type	Direct-LED	Headphone outputs *	1
Screen shape *	Flat	RF ports quantity	2
Native aspect ratio *	16:9	RF connector type	F, IEC
Display brightness *	350 cd/m²	Common interface (CI) *	✓
Response time *	15 ms	Common interface Plus (CI+) *	✓
Motion interpolation technology *	PPI (Picture Performance Index) 2700	Common interface Plus (CI+) version	1.4
Native refresh rate	60 Hz	HDMI ports quantity *	4
Dynamic contrast ratio marketing name	Mega Contrast	PC in (D-Sub) *	✗
Colour depth	10 bit	Consumer Electronics Control (CEC)	T-link
Display resolution *	3845 x 2160 pixels	Intel® Wireless Display (Intel® WiDi)	✓
Display diagonal (metric)	215.9 cm	AC (power) in	✓
Anti-glare screen	✗	<b>Management features</b>	
Colour gamut standard	Rec. 709	Control type	Buttons
Peak luminance ratio	65%	Voice control	✓
<b>TV tuner</b>		Electronic Programme Guide (EPG)	✓
Tuner type *	Analog & digital	Programming period	8 day(s)
Analog signal format system *	NTSC, PAL BG, PAL DK, PAL I, SECAM B/G, SECAM D/K	On Screen Display (OSD)	✓
Digital signal format system *	DVB-C, DVB-S2, DVB-T2	Number of OSD languages	29
Number of tuners	1 tuner(s)		
Auto channel search	✓		
<b>Smart TV</b>			
Smart TV *	✓		
Internet TV *	✓		

Smart TV		Management features	
Operating system installed *	Google TV	On Screen Display (OSD) languages	ALB, Bulgarian, Croatian, Czech, Danish, German, Dutch, English, Spanish, Estonian, Finnish, French, Greek, Hungarian, Italian, LAT, Lithuanian, MAC, Norwegian, Polish, Portuguese, Romanian, Russian, SER, Slovak, Slovenian, Swedish, Turkish, Ukrainian
Operating system version	11.0		
Timeshift	✗		
Screen mirroring	✓		
Video on Demand (VOD) support	✓		
Apple AirPlay 2 support	✗		
Hybrid Broadcast Broadband TV (HbbTV)	✓		
Hybrid Broadcast Broadband TV (HbbTV) version	2.0.3		
Smart modes	Sports		
Far-field voice interaction	✓		
Universal guide	✓	Picture-in-Picture	✓
Built-in Chromecast	✓	ECO mode	✓
App distribution platform	Google Play	Auto power off	✓
Video apps	Amazon Prime Video, Apple TV, Disney+, HBO, Netflix, Twitch, YouTube	Sleep timer	✓
Music apps	Spotify, Tidal, YouTube Music	On/Off timer	✓
Lifestyle apps	Google Apps	Firmware upgradeable	✓
Audio		Firmware upgradeable via	Network, USB
Number of speakers *	2	Works with Amazon Alexa	✓
RMS rated power *	60 W	Works with the Google Assistant	✓
Audio output channels	2.0 channels	Works with Samsung Bixby	✗
Built-in subwoofer	✓	Power	
Subwoofer RMS power	20 W	Energy efficiency class (SDR) *	G
Audio decoders	DTS, Dolby Atmos	Energy efficiency class (HDR) *	G
Audio decoding technologies	DTS Virtual:X, DTS:X	Energy consumption (SDR) per 1000 hours *	198 kWh
Equalizer	✓	Energy consumption (HDR) per 1000 hours *	389 kWh
Equalizer bands quantity	7	Power consumption (standby) *	0.5 W
Auto volume leveller	✓	AC input voltage	220-240 V
Enhanced Audio Return Channel (eARC)	✓	AC input frequency	50/60 Hz
Network		Energy saving mode	✓
Wi-Fi *	✓	Technical details	
Ethernet LAN *	✓	Chemical tax (Sweden)	✓
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)	Warranty period	2 year(s)
Wi-Fi Direct	✓	Supplier features	
Bluetooth *	✓	Country of origin	Poland
Bluetooth version	5.0	Battery	
Bluetooth profiles	A2DP, HID	Battery weight	15 g
Miracast	✓	Weight & dimensions	
Browsing	✓	Width (with stand)	2179 mm
Web browser	✓	Depth (with stand)	429 mm
HID support	✓	Height (with stand)	1288 mm
Design		Weight (with stand)	58 kg
Rollable display	✗	Width (without stand)	2179 mm
On/off switch	✓	Depth (without stand)	68 mm
VESA mounting *	✓	Height (without stand)	1247 mm
Panel mounting interface	850 x 400 mm	Weight (without stand)	55.4 kg
Product colour *	Black	Stand width	2.18 m
Ambient lighting	✗	Stand depth	42.9 cm
LED indicators	✓	Packaging data	
Frameless design	✓	Desktop stand	✓
Introduction year	2023	Mounting kit	✗
Bezel type	3 Bezel-less	Cables included	AC
Stand type	Legs stand	Remote control included	✓
Stand colour	Black	Remote control type	RC833
Heavy metals free	Cd (cadmium)	Smart Remote included	✓
		Soundbar included	✗
		E-manual	✓
		Package width	2384 mm
		Package depth	245 mm
		Package height	1430 mm
		Package weight	88 kg

Performance		Logistics data	
High Dynamic Range (HDR) supported *	✓	Maximum number of stacking cartons	1 pc(s)
High Dynamic Range (HDR) technology	Dolby Vision IQ, High Dynamic Range 10 (HDR10), High Dynamic Range 10+ (HDR10 Plus), Hybrid Log-Gamma (HLG)	Products per pallet layer	1 pc(s)
Game mode	✓	Master (outer) case gross weight	88 kg
Teletext function	✓	Pallet net width	2.4 m
Subtitles function	✓	Pallet net length	25.5 cm
Video formats supported	AVI, H.264, H.265, MKV, MP4, MPG, TS, VP9, WEBM, WMV	Pallet net height	157 cm
Audio formats supported	MP3, WMA	Pallet net weight	99 kg
Image formats supported	BMP, HEIF, JPG	Master (outer) case width	2395 mm
Video compression formats	H.264, H.265, MPEG2	Pallet gross width	2.4 m
Ambient light sensor	✗	Master (outer) case length	255 mm
Ambient mode	Intelligent Picture	Pallet gross length	25.5 cm
AI Upscale	✓	Master (outer) case height	1550 mm
Local dimming	✓	Pallet gross height	157 cm
Picture processing technology	TCL AiPQ 3.0 Processor	Pallet gross weight	99 kg
Noise reduction *	✓	Products per pallet	1 pc(s)
Processor cores	4	Layers per pallet	1 pc(s)
AMD FreeSync	✓	Products per master (outer) case	1 pc(s)
AMD FreeSync type	FreeSync Premium Pro	Quantity per truck	52 pc(s)
NVIDIA G-SYNC	✗	Number of pallets per truck	52 pc(s)
Game features	Auto Low Latency Mode (ALLM), Game Master Pro, Gamebar 2.0, HGiG, Variable Refresh Rate (VRR)	Other features	
Calman Ready	✓	Component video (YPbPr/YCbCr) out	1
4K Ultra HD upscaling	✓	Channel list copy function	✓
Adaptive picture	✓	Cord length	1.5 m
Video upscaling	✓	Processor architecture	ARM Cortex-A73
Multi View	✓	Processor frequency	1.4 GHz
Smartphone remote support	✓	Access time	5.7 ms
USB recording *	✗	Battery technology	Alkaline
Ports & interfaces		Quantity per box	1 pc(s)
HDMI version	2.1	Presence of lead	✗
HDMI Quick Switch	✓	Package weight	88 kg
Audio Return Channel (ARC)	✓	Power plug type	Type E
HDCP	✓	Digital Living Network Alliance (DLNA) certified	✓
DVI port	✗	Built-in camera	✗
		User memory	18.7 GB



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