



## TCL C845 85C845 TV 2,16 m (85") 4K Ultra HD Smart TV Wifi Noir 2000 cd/m²

Marque : TCL

Famille de produit: C845

Code produit: 85C845

Nom du produit : 85C845



TCL C845 85C845. Taille de l'écran: 2,16 m (85"), Résolution de l'écran: 3840 x 2160 pixels, Type HD: 4K Ultra HD, Technologie d'affichage: QLED, Forme d'écran: Plat, Rétroéclairage LED: Mini LED. Smart TV. Mouvement d'interpolation technologie: PPI (Picture Performance Index) 4600, Luminosité de l'écran: 2000 cd/m², Temps de réponse: 5,7 ms, Format d'image: 16:9. Format du système de signal numérique: DVB-C, DVB-S2, DVB-T2. Wifi, Ethernet/LAN. Couleur du produit: Noir

### Display

Display diagonal *	2.16 m (85")
HD type *	4K Ultra HD
Display technology *	QLED
LED backlight	✓
LED backlighting type	Mini LED
Screen shape *	Flat
Native aspect ratio *	16:9
Display brightness *	2000 cd/m²
Response time	5.7 ms
Progressive scan	✓
Motion interpolation technology *	PPI (Picture Performance Index) 4600
Native refresh rate	144 Hz
Display refresh rates supported	100 Hz, 120 Hz, 144 Hz, 240 Hz
Dynamic contrast ratio marketing name	Mega Contrast
Display resolution *	3840 x 2160 pixels
Display diagonal (metric)	215.9 cm
Colour gamut standard	Rec. 709
Peak luminance ratio	65%

### TV tuner

Tuner type *	Analog & digital
Analog signal format system *	NTSC, PAL, PAL BG, PAL DK, PAL I, PAL L, SECAM, SECAM L
Digital signal format system *	DVB-C, DVB-S2, DVB-T2
Number of tuners	1 tuner(s)
Auto channel search	✓

### Smart TV

Smart TV *	✓
Internet TV *	✓
Operating system installed *	Google TV
Operating system version	ATV 11.0
Screen mirroring	✓

### Performance

AMD FreeSync type	FreeSync Premium Pro
Game features	Auto Low Latency Mode (ALLM), Game Bar, Gaming Hub, HGiG, Variable Refresh Rate (VRR)
4K Ultra HD upscaling	✓
Adaptive picture	✓
Video upscaling	✓
Multi View	✓
Smartphone/tablet remote support	✓
USB cloning	✓

### Ports & interfaces

HDMI version	2.1
HDMI Quick Switch	✓
Audio Return Channel (ARC)	✓
HDCP	✓
PC in (D-Sub) *	✗
DVI port	✗
Ethernet LAN (RJ-45) ports	1
USB 2.0 ports quantity *	1
Composite video in	1
Audio (L/R) out	1
Digital audio optical out	1
Headphone outputs	1
RF ports quantity	2
Common interface (CI) *	✓
Common interface Plus (CI+) *	✓
Common interface Plus (CI+) version	1.4
HDMI ports quantity *	4
Consumer Electronics Control (CEC)	T-link

### Management features

Control type	Buttons, Wireless
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Smart TV		Management features	
Apple AirPlay 2 support	✓	Voice control	✓
Hybrid Broadcast Broadband TV (HbbTV)	✓	Electronic Programme Guide (EPG)	✓
Hybrid Broadcast Broadband TV (HbbTV) version	2.0.2	Programming period	8 day(s)
Built-in Chromecast	✓	Number of OSD languages	29
App distribution platform	Google Play	On Screen Display (OSD) languages	Multi
Video apps	Amazon Prime Video, Apple TV, Disney+, Google TV, HBO, Netflix, Twitch, YouTube	Picture-in-Picture	✓
Audio		Auto power off	✓
Number of speakers *	2	Sleep timer	✓
RMS rated power *	40 W	Firmware upgradeable	✓
Audio output channels	2.1 channels	Firmware upgradeable via	Network, USB
Built-in subwoofer	✓	Works with Amazon Alexa	✓
Subwoofer RMS power	20 W	Works with the Google Assistant	✓
Audio decoders	DTS, Dolby Atmos, DTS Virtual:X, DTS-HD	Power	
Equalizer	✓	Power consumption (typical) *	460 W
Equalizer bands quantity	7	Energy efficiency class (SDR) *	F
Auto volume leveller	✓	Energy efficiency class (HDR) *	G
Enhanced Audio Return Channel (eARC)	✓	Energy consumption (SDR) per 1000 hours *	150 kWh
Network		Energy consumption (HDR) per 1000 hours *	470 kWh
Wi-Fi *	✓	AC input voltage	220-240 V
Wi-Fi standards	Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)	AC input frequency	50 Hz
Bluetooth *	✓	Energy efficiency scale	A to G
Bluetooth version	5.2	Weight & dimensions	
Ethernet LAN *	✓	Width (with stand)	1895 mm
Wi-Fi Direct	✓	Depth (with stand)	350 mm
Bluetooth profiles	A2DP, HID	Height (with stand)	1123 mm
Miracast	✓	Weight (with stand)	40.8 kg
Browsing	✓	Width (without stand)	1895 mm
Web browser	✓	Depth (without stand)	85 mm
Design		Height (without stand)	1095 mm
Product colour *	Black	Weight (without stand)	40 kg
VESA mounting *	✓	Stand width	45.5 cm
Panel mounting interface	600 x 400 mm	Stand depth	35 cm
On/off switch	✓	Packaging data	
Frameless design	✓	Package width	2055 mm
Introduction year	2023	Package depth	245 mm
Performance		Package height	1318 mm
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10), High Dynamic Range 10+ (HDR10 Plus), Hybrid Log-Gamma (HLG)	Package weight	64.5 kg
Game mode	✓	Packaging content	
Teletext function	✓	Desktop stand	✓
Subtitles function	✓	Mounting kit	✗
Video formats supported	AVI, H.264, H.265, MKV, MP4, MPEG2, MPG, TS, VP9, WEBM, WMV	Remote control type	RC833
Audio formats supported	MP3, WMA	Soundbar included	✗
Image formats supported	BMP, HEIF, JPG, PNG	Logistics data	
Ambient light sensor	✓	Pallet net width	2.2 m
Ambient mode	Intelligent Picture	Pallet net length	80 cm
Brightness detection	✓	Pallet net height	145.4 cm
Colour detection	✓	Products per pallet	3 pc(s)
Backlight dimming technology	Local Dimming	Number of pallets per truck	17 pc(s)
		Other features	
		Battery weight	15 g
		Battery technology	Alkaline
		Country of origin	Poland
		Warranty period	2 year(s)

Performance

Picture processing technology	TCL AiPQ 3.0 Processor
Noise reduction *	✓
High Dynamic Range (HDR) supported *	✓
Processor cores	4
AMD FreeSync	✓



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