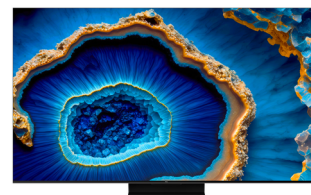# TCL C80 Serie Smart TV Mini LED 4K 65" 65C805, 144Hz, audio Onkyo, Dolby Vision IQ, Google TV

Marchio : TCL   **Famiglia del prodotto:** C80   **Codice prodotto:** 65C805

Nome del prodotto : TCL Serie C80 Smart TV Mini LED 4K 65" 65C805, 144Hz, audio Onkyo, Dolby Vision IQ, Google TV

- Tecnologia Mini LED
- Pannello QLED 144Hz Full Array Local Dimming
- Risoluzione 4K Ultra HD
- Luminosità 1300 nit
- Compatibile HDR 10+ / HLG / Dolby Vision IQ
- Game Accelerator 240Hz FHD
- Sistema audio Onkyo Dolby Atmos 2.0
- Google TV
- Google Assistant hand-free
- Compatibile con Alexa

65", 4K UHD, 144 Hz Motion Clarity Pro, QLED, Mini LED, 2.0 20 W, Google TV
TCL C80 Serie Smart TV Mini LED 4K 65" 65C805, 144Hz, audio Onkyo, Dolby Vision IQ, Google TV. Dimensioni diagonale schermo: 165,1 cm (65"), Risoluzione del display: 3840 x 2160 Pixel, Tipologia HD: 4K Ultra HD, Tecnologia display: LED, Forma dello schermo: Piatto, Tipo di retroilluminazione LED: Mini LED. Smart TV. Tecnologia di interpolazione del movimento: PPI (Picture Perfomance Index) 4000, Luminosità schermo: 1300 cd/m², Tempo di risposta: 5,7 ms, Rapporto d'aspetto nativo: 16:9. Formato del segnale digitale: DVB-C, DVB-S2, DVB-T2. Wi-Fi, Collegamento ethernet LAN. Colore del prodotto: Nero

Display

Display diagonal *	165.1 cm (65")
HD type *	4K Ultra HD
Display technology *	LED
LED backlight	✔
LED backlighting type	Mini LED
Screen shape *	Flat
Native aspect ratio *	16:9
Display brightness *	1300 cd/m²
Response time	5.7 ms
Progressive scan	✔
Motion interpolation technology *	PPI (Picture Perfomance Index) 4000
Native refresh rate	144 Hz
Display refresh rates supported	100 Hz, 120 Hz, 144 Hz, 240 Hz
Dynamic contrast ratio marketing name	Mega Contrast
Colour depth	10 bit
Display resolution *	3840 x 2160 pixels
Display diagonal (metric)	165.1 cm
Colour gamut standard	Rec. 709
Peak luminance ratio	65%

TV tuner

Tuner type *	Analog & digital
Analog signal format system *	NTSC, PAL BG, PAL DK, PAL I, SECAM B/G, SECAM D/K
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 *	✔

Performance

USB cloning	✔
DVD player	✘

Ports & interfaces

HDMI version	2.1
HDMI Quick Switch	✔
Audio Return Channel (ARC)	✔
HDCP	✔
HDCP version	2.2
PC in (D-Sub) *	✘
DVI port	✘
Ethernet LAN (RJ-45) ports	1
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
Audio (L/R) out	1
Digital audio optical out	1
Headphone outputs	1
RF ports quantity	2
RF connector type	F, IEC
Common interface (CI) *	✔
Common interface Plus (CI+) *	✔
Common interface Plus (CI+) version	1.4
HDMI ports quantity *	4
Consumer Electronics Control (CEC)	T-link
Intel® Wireless Display (Intel® WiDi)	✔
AC (power) in	✔
Component video (YPbPr/YCbCr) out	1

Management features

Control type	Buttons

Smart TV

Operating system installed *	Google TV
Operating system version	ATV 12.0
Screen mirroring	✔
Apple AirPlay 2 support	✔
Sound mirroring	✔
Hybrid Broadcast Broadband TV (HbbTV)	✔
Hybrid Broadcast Broadband TV (HbbTV) version	2.0.3
Smart modes	IMAX Enhanced, Sports
Far-field voice interaction	✔
Universal guide	✔
Built-in Chromecast	✔
App distribution platform	Google Play
Video apps	Amazon Prime Video, Apple TV, Disney+, HBO, Netflix, Twitch, YouTube
Music apps	Deezer, Spotify, Tidal, TuneIn
Lifestyle apps	Google Apps

Audio

Number of speakers *	2
RMS rated power *	30 W
Audio output channels	2.0 channels
Built-in subwoofer	✘
Audio decoders	DTS, Dolby Atmos, Dolby Digital, DTS Virtual:X, DTS:X, Dolby Digital AC4, Dolby TrueHD
Equalizer	✔
Equalizer bands quantity	7
Auto volume leveller	✔
Enhanced Audio Return Channel (eARC)	✔

Network

Wi-Fi *	✔
Wi-Fi standards	802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Bluetooth *	✔
Bluetooth version	5.0
Ethernet LAN *	✔
Wi-Fi Direct	✔
Bluetooth profiles	A2DP, HID
Miracast	✔
Browsing	✔
Web browser	✔
HID support	✔

Design

Product colour *	Black
VESA mounting *	✔
Panel mounting interface	300 x 300 mm
On/off switch	✔
LED indicators	✔
Frameless design	✔
Introduction year	2023
Bezel type	3 Bezel-less
Stand type	Center stand
Stand colour	Black
Heavy metals free	Cd (cadmium)

Management features

Voice control	✔
Electronic Programme Guide (EPG)	✔
Programming period	8 day(s)
On Screen Display (OSD)	✔
Number of OSD languages	59
On Screen Display (OSD) languages	Multi
Picture-in-Picture	✔
ECO mode	✔
Auto power off	✔
Sleep timer	✔
Firmware upgradeable	✔
Firmware upgradeable via	Network, USB
Works with Amazon Alexa	✔
Works with the Google Assistant	✔

Power

Power consumption (standby) *	0.5 W
Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	111 kWh
Energy consumption (HDR) per 1000 hours *	240 kWh
AC input voltage	220-240 V
AC input frequency	50 Hz
Energy saving mode	✔
Energy efficiency scale	A to G

Technical details

Chemical tax (Sweden)	✔
Compliance certificates	cTUVus

Weight & dimensions

Width (with stand)	1444 mm
Depth (with stand)	340 mm
Height (with stand)	905 mm
Weight (with stand)	22.4 kg
Width (without stand)	1444 mm
Depth (without stand)	70 mm
Height (without stand)	835 mm
Weight (without stand)	20.5 kg
Stand width	36 cm
Stand depth	34 cm

Packaging data

Package width	1647 mm
Package depth	175 mm
Package height	995 mm
Package weight	28.9 kg

Packaging content

Desktop stand	✔
Cables included	AC
Remote control included	✔
Remote control type	RC833
Smart Remote included	✔
Soundbar included	✘
E-manual	✔

Logistics data

Pallet net width	165 cm
Pallet net length	108 cm

Performance

High Dynamic Range (HDR) technology	Dolby Vision IQ, High Dynamic Range 10 (HDR10), High Dynamic Range 10+ (HDR10 Plus), Hybrid Log-Gamma (HLG)
Game mode	✔
Teletext function	✔
Subtitles function	✔
Video formats supported	AVI, H.264, H.265, MKV, MP4, MPG, TS, VP9, WEBM, WMV
Audio formats supported	MP3, WMA
Image formats supported	BMP, HEIF, JPG
Video compression formats	H.264, H.265, MPEG2
Ambient light sensor	✔
Ambient mode	Intelligent Picture
Brightness detection	✔
AI Upscale	✔
Backlight dimming technology	Local Dimming
Picture processing technology	TCL AiPQ 3.0 Processor
Noise reduction *	✔
High Dynamic Range (HDR) supported *	✔
Processor cores	4
AMD FreeSync	✔
AMD FreeSync type	FreeSync Premium Pro
NVIDIA G-SYNC	✘
Game features	Auto Low Latency Mode (ALLM), Game Bar 2.0, Game Master Pro, HGiG, Variable Refresh Rate (VRR)
4K Ultra HD upscaling	✔
Adaptive picture	✔
Video upscaling	✔
Multi View	✔
Smartphone/tablet remote support	✔

Logistics data

Pallet net height	2.13 m
Pallet gross height	113.5 cm
Products per pallet	12 pc(s)
Quantity per truck	192 pc(s)
Number of pallets per truck	16 pc(s)

Other features

Quantum dot color technology	✔
Battery weight	15 g
Channel list copy function	✔
Cord length	1.5 m
Processor architecture	ARM Cortex-A73
Processor frequency	1.4 GHz
Built-in camera	✘
Access time	5.7 ms
Battery technology	Alkaline
Country of origin	Poland
Quantity per box	1 pc(s)
Power plug type	Type C
Digital Living Network Alliance (DLNA) certified	✔
Warranty period	2 year(s)

5901292521523