TCL SF5 Series Serie SF5 Smart TV Full HD 40" 40SF540, HDR 10, Dolby Audio, Multisound, Android TV

Brand : TCL **Product family:** SF5 Series **Product code:** 40SF540K

Product name : TCL Serie SF5 Smart TV Full HD 40" 40SF540, HDR 10, Dolby Audio, Multisound, Android TV

- Full HD
- HDR 10
- Fire tv: instantly stream all the content you love
- Fire tv: simple and intuitive, find content fast
- Control your entertainment with Alexa
- Netflix, YouTube, Amazon Prime, AppleTV+ & more
- DOLBY AUDIO and DTS
- Slim & bezel less design

Serie SF5 Smart TV Full HD 40" 40SF540, HDR 10, Dolby Audio, Multisound, Android TV
TCL SF5 Series Serie SF5 Smart TV Full HD 40" 40SF540, HDR 10, Dolby Audio, Multisound, Android TV. Display diagonal: 101.6 cm (40"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LED, Screen shape: Flat, LED backlighting type: Direct-LED. Smart TV. Motion interpolation technology: PPI (Picture Performance Index) 400, Response time: 43 ms, Native aspect ratio: 16:9. Digital signal format system: DVB-C, DVB-S2, DVB-T2. Wi-Fi, Ethernet LAN. Product colour: Anthracite

Display	
Display diagonal *	101.6 cm (40")
HD type *	Full HD
Display technology *	LED
LED backlight	✓
LED backlighting type	Direct-LED
Screen shape *	Flat
Native aspect ratio *	16:9
Response time	43 ms
Motion interpolation technology *	PPI (Picture Performance Index) 400
Native refresh rate	60 Hz
Dynamic contrast ratio marketing name	Mega Contrast
Display resolution *	1920 x 1080 pixels
Display diagonal (metric)	100 cm
Peak luminance ratio	69%

TV tuner	
Tuner type *	Analog & digital
Analog signal format system *	NTSC, PAL BG, PAL DK, PAL I, PAL L, SECAM B/G, SECAM D/K, SECAM L
Digital signal format system *	DVB-C, DVB-S2, DVB-T2
Auto channel search	✓

Smart TV	
Smart TV *	✓
Internet TV *	✓
Operating system installed *	Fire OS
Operating system version	7.6
Timeshift	✓
Apple AirPlay 2 support	✓
Hybrid Broadcast Broadband TV (HbbTV)	✓
Hybrid Broadcast Broadband TV (HbbTV) version	2.0.2
Built-in Chromecast	✓

Ports & interfaces	
HDMI version	1.4
HDMI Quick Switch	✓
Audio Return Channel (ARC)	✓
HDCP	✓
HDCP version	1.4
PC in (D-Sub) *	✗
Ethernet LAN (RJ-45) ports	1
USB 2.0 ports quantity *	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 *	2
Consumer Electronics Control (CEC)	T-link
AC (power) in	✓

Management features	
Voice control	✓
Electronic Programme Guide (EPG)	✓
Programming period	8 day(s)
On Screen Display (OSD)	✓
Number of OSD languages	5
On Screen Display (OSD) languages	German, English, Spanish, French, Polish
Picture-in-Picture	✗
Hotel mode	✗
Basic hotel mode	✗
Auto power off	✓
Sleep timer	✓
Firmware upgradeable	✓

Smart TV

Video apps	Amazon Prime Video, Apple TV, Disney+, HBO Max, Netflix, Twitch, YouTube
Music apps	Amazon Music, Shazam, Spotify

Audio

Number of speakers *	2
RMS rated power *	16 W
Audio output channels	2.0 channels
Built-in subwoofer	✗
Audio decoders	DTS, DTS-HD, Dolby Audio
Auto volume leveller	✓
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)
Bluetooth *	✓
Bluetooth version	5.0
Ethernet LAN *	✓
Bluetooth profiles	A2DP, HID
Miracast	✓
Web browser	✓

Design

Product colour *	Anthracite
VESA mounting *	✓
Panel mounting interface	100 x 100 mm
LED indicators	✓
Frameless design	✓
Introduction year	2023
Stand type	Legs stand

Performance

High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10), Hybrid Log-Gamma (HLG)
Game mode	✓
Teletext function	✓
Subtitles function	✓
Video formats supported	AVI, MKV, MP4, MPG, OGM, TS, WMV
Audio formats supported	MP3, WMA
Image formats supported	BMP, JPG, PNG
Video compression formats	H.264, H.265, VP9
Picture processing technology	TCL IPQ 2.0 Engine
Noise reduction *	✓
High Dynamic Range (HDR) supported *	✓
Processor cores	4
Game features	Auto Low Latency Mode (ALLM)
Video upscaling	✓
Smartphone/tablet remote support	✓
USB recording	✗
DVD player	✗

Management features

Firmware upgradeable via	Network, USB
Works with Amazon Alexa	✓
Works with the Google Assistant	✗
Works with Samsung Bixby	✗
Works with Apple Siri	✗

Power

Power consumption (typical) *	75 W
Power consumption (standby) *	0.5 W
Energy efficiency class (SDR) *	F
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	39 kWh
Energy consumption (HDR) per 1000 hours *	88 kWh
AC input voltage	220 - 240 V
AC input frequency	50 Hz
Energy efficiency scale	A to G

Weight & dimensions

Width (with stand)	892 mm
Depth (with stand)	185 mm
Height (with stand)	560 mm
Weight (with stand)	5.2 kg
Width (without stand)	892 mm
Depth (without stand)	85 mm
Height (without stand)	510 mm
Weight (without stand)	5.1 kg
Stand width	82.4 cm
Stand depth	18.5 cm

Packaging data

Package width	1021 mm
Package depth	129 mm
Package height	593 mm
Package weight	7.5 kg

Packaging content

Desktop stand	✓
Cables included	AC
Remote control included	✓
Remote control type	YKF494-B203
Soundbar included	✗
Manual languages	German, English, Spanish, Italian

Other features

Doesn't contain	Cadmium
Digital Living Network Alliance (DLNA) certified	✗
Warranty period	2 year(s)

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