TCL

TCL S54 43S5400AK TV 109.2 cm (43") Full HD Smart TV Wi-Fi Black

Brand : TCL　　　　　**Product family:** S54　　　　　**Product code:** 43S5400AK

Product name : 43S5400AK

- FHD
- HDR 10
- Metallic Bezel-less
- Android TV
- Dolby Audio
- HDMI * 2
- WIFI
- Bluetooth 5.0

TCL 43S5400AK 43" Full HD HDR Smart TV, 60Hz, Black, F Rated
TCL S54 43S5400AK. Display diagonal: 109.2 cm (43"), 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) 700, Contrast ratio (typical): 4000:1, Native aspect ratio: 16:9. Digital signal format system: DVB-C, DVB-S2, DVB-T2. Wi-Fi, Ethernet LAN. Product colour: Black

Display

Display diagonal *	109.2 cm (43")
HD type *	Full HD
Display technology *	LED
LED backlight	✓
LED backlighting type	Direct-LED
Screen shape *	Flat
Native aspect ratio *	16:9
Motion interpolation technology *	PPI (Picture Performance Index) 700
Native refresh rate	60 Hz
Display refresh rates supported	50 Hz, 60 Hz
Contrast ratio (typical) *	4000:1
Dynamic contrast ratio marketing name	Mega Contrast
Display resolution *	1920 x 1080 pixels
Display diagonal (metric)	108 cm
Peak luminance ratio	79%

TV tuner

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

Smart TV

Smart TV *	✓
Internet TV *	✓
Operating system installed *	Android TV
Operating system version	11
Hybrid Broadcast Broadband TV (HbbTV)	✓
Hybrid Broadcast Broadband TV (HbbTV) version	2.0.2
Smart modes	Sports
Built-in Chromecast	✓
App distribution platform	Google Play

Performance

USB cloning	✓
DVD player	✗

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	1.3
HDMI ports quantity *	2
Consumer Electronics Control (CEC)	T-link

Management features

Control type	Buttons, Wireless
Voice control	✓
Electronic Programme Guide (EPG)	✓
Programming period	8 day(s)
On Screen Display (OSD)	✓
Number of OSD languages	29

Smart TV

Video apps	Amazon Prime Video, Twitch, YouTube
Music apps	Spotify
Sports apps	Red Bull TV

Audio

Number of speakers *	2
RMS rated power *	16 W
Audio output channels	2.0 channels
Audio decoders	Dolby Audio, Dolby Digital Plus
Auto volume leveller	✓
Enhanced Audio Return Channel (eARC)	✓

Network

Wi-Fi *	✓
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)
Bluetooth *	✓
Bluetooth version	5.0
Ethernet LAN *	✓
Bluetooth profiles	A2DP, HID
Web browser	✓

Design

Product colour *	Black
VESA mounting *	✓
Panel mounting interface	100 x 100 mm
LED indicators	✓
Frameless design	✓
Introduction year	2024
Bezel type	3 Bezel-less

Performance

High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)
Game mode	✓
Subtitles function	✓
Video formats supported	AVI, H.264, H.265, MKV, MP4, MPG, OGM, TS, VP9, WMV
Audio formats supported	MP3, WMA
Image formats supported	BMP, JPG, PNG
Ambient mode	Yes
Backlight dimming technology	Micro Dimming
Picture processing technology	TCL IPQ 2.0 Engine
Noise reduction *	✓
High Dynamic Range (HDR) supported *	✓
Processor cores	4
Smartphone/tablet remote support	✓

Management features

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
Hotel mode	✓
Basic hotel mode	✓
Sleep timer	✓
Firmware upgradeable	✓
Firmware upgradeable via	Network, USB
Works with the Google Assistant	✓

Power

Power consumption (typical) *	75 W
Power consumption (standby) *	0.5 W
Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	F
Energy consumption (SDR) per 1000 hours *	65 kWh
Energy consumption (HDR) per 1000 hours *	45 kWh
AC input voltage	220-240 V
AC input frequency	50 Hz
Energy efficiency scale	A to G

Brand-specific features

TCL technologies (AV/TV)	Android TV, Bluetooth, Dolby Audio®, HDMI ARC, HDMI eARC, HDR (High Dynamic Range), Micro Dimming

Weight & dimensions

Width (with stand)	955 mm
Depth (with stand)	184 mm
Height (with stand)	600 mm
Weight (with stand)	5.9 kg
Width (without stand)	955 mm
Depth (without stand)	84 mm
Height (without stand)	551 mm
Weight (without stand)	5.8 kg
Stand width	85.8 cm
Stand depth	18.4 cm

Packaging data

Package width	1075 mm
Package depth	128 mm
Package height	652 mm
Package weight	8 kg

Packaging content

Desktop stand	✓
Remote control type	RC716
Soundbar included	✗

Other features

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

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