



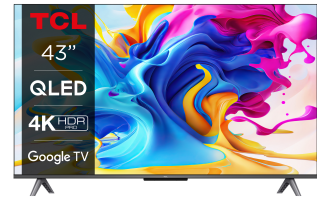
## TCL C64 Series 43C649 TV 109.2 cm (43") 4K Ultra HD Smart TV Wi-Fi Titanium

Brand : TCL

Product family: C64 Series

Product code: 43C649

Product name : 43C649



TCL C64 Series 43C649. Display diagonal: 109.2 cm (43"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: QLED, Screen shape: Flat, LED backlighting type: Direct-LED. Smart TV. Motion interpolation technology: PPI (Picture Performance Index) 3100, Response time: 15 ms, Native aspect ratio: 16:9. Digital signal format system: DVB-C, DVB-S2, DVB-T2. Wi-Fi, Ethernet LAN. Product colour: Titanium



### Display

Display diagonal *	109.2 cm (43")
HD type *	4K Ultra HD
Display technology *	QLED
LED backlighting type	Direct-LED
Screen shape *	Flat
Native aspect ratio *	16:9
Response time *	15 ms
Motion interpolation technology *	PPI (Picture Performance Index) 3100
Native refresh rate	60 Hz
Dynamic contrast ratio marketing name	Mega Contrast
Colour depth	10 bit
Display resolution *	3840 x 2160 pixels
Display diagonal (metric)	108 cm
Peak luminance ratio	70%

### 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 *	Google TV
Operating system version	ATV 11.0
Apple AirPlay 2 support	✓
Hybrid Broadcast Broadband TV (HbbTV)	✓
Hybrid Broadcast Broadband TV (HbbTV) version	2.0.2
Built-in Chromecast	✓
App distribution platform	Google Play
Video apps	Amazon Prime Video, Apple TV, Disney+, Netflix, Twitch, YouTube
Music apps	Spotify

### Audio

Number of speakers *	2
RMS rated power *	20 W
Audio output channels	2.0 channels
Audio decoders	DTS, Dolby Atmos

### Ports & interfaces

HDMI version	2.1
HDMI Quick Switch	✓
HDCP	✓
Ethernet LAN (RJ-45) ports *	1
USB 3.2 Gen 1 (3.1 Gen 1) Type-A 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 *	3
PC in (D-Sub) *	✗
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
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
Auto power off	✓
Sleep timer	✓
Firmware upgradeable	✓
Firmware upgradeable via	Network, USB
Works with Amazon Alexa	✓
Works with the Google Assistant	✓

### Power

Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	53 kWh
Energy consumption (HDR) per 1000 hours *	90 kWh

<b>Audio</b>		<b>Power</b>	
Audio decoding technologies	DTS:X, Dolby Digital AC4, Dolby TrueHD	Power consumption (standby) *	0.5 W
Equalizer	✓	AC input voltage	220-240 V
Auto volume leveller	✓	AC input frequency	50 Hz
Enhanced Audio Return Channel (eARC)	✓	Energy efficiency scale	A to G
<b>Network</b>		<b>Certificates</b>	
Wi-Fi *	✓	Certification	Tüv Rheinland
Ethernet LAN *	✓	<b>Technical details</b>	
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)	Internal memory	10200 MB
Bluetooth *	✓	Doesn't contain	Cadmium
Bluetooth version	5.0	<b>Weight &amp; dimensions</b>	
Bluetooth profiles	A2DP, SBC	Width (with stand)	959 mm
Miracast	✓	Depth (with stand)	186 mm
Web browser	✓	Height (with stand)	606 mm
HID support	✓	Weight (with stand)	6.5 kg
<b>Design</b>		Width (without stand)	959 mm
VESA mounting *	✓	Depth (without stand)	80 mm
Panel mounting interface	200 x 200 mm	Height (without stand)	560 mm
Product colour *	Titanium	Stand width	83.9 cm
Frameless design	✓	Stand depth	18.6 cm
Introduction year	2023	<b>Packaging data</b>	
Bezel type	3 Bezel-less	Desktop stand	✓
Stand type	Legs stand	Cables included	AC
Stand colour	Titanium	Remote control included	✓
<b>Performance</b>		Remote control type	RC833
High Dynamic Range (HDR) supported *	✓	Manual languages	Bulgarian, Czech, Danish, German, Dutch, English, Spanish, Estonian, Finnish, French, Greek, Hungarian, Italian, Lithuanian, Norwegian, Polish, Portuguese, Romanian, Russian, SER, Slovak, Slovenian, Swedish, Turkish, Ukrainian
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10), High Dynamic Range 10+ (HDR10 Plus), Hybrid Log-Gamma (HLG)	Package width	1102 mm
Game mode	✓	Package depth	123 mm
Teletext function	✓	Package height	653 mm
Subtitles function	✓	Package weight	8.8 kg
Video formats supported	AVI, H.264, H.265, MKV, MP4, MPG, TS, VP9, WEBM, WMV	<b>Logistics data</b>	
Audio formats supported	EAC3, MP3, PCM, WMA	Pallet gross width	120 cm
Image formats supported	BMP, HEIF, JPG, PNG	Pallet gross length	144.6 cm
Ambient mode	Yes	Pallet gross height	80 cm
Local dimming	✓	Products per pallet	12 pc(s)
Picture processing technology	TCL AiPQ 3.0 Engine	Quantity per truck	396 pc(s)
Noise reduction *	✓	Number of pallets per truck	33 pc(s)
Processor cores	4	<b>Other features</b>	
Multi-screen	✓	Cord length	1.5 m
AMD FreeSync	✓	Processor architecture	ARM rtd288o
AMD FreeSync type	FreeSync	Processor frequency	1.3 GHz
Game features	Auto Low Latency Mode (ALLM), Variable Refresh Rate (VRR)	Power plug type	Type C
4K Ultra HD upscaling	✓	Digital Living Network Alliance (DLNA) certified	✓
Smartphone remote support	✓	User memory	9.2 GB



5901292520687

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 20-AUG-2023. Prints or copies of Information are only valid on the printed Publication date