

**TCL**

**55C765**

**55"**

**TCL 4K 144HZ QD-Mini LED TV with Google TV and Game Master Pro 3.0**



**QD-Mini LED TV**

QD-Mini LED  
Extreme sharp contrast,  
deep blacks detailed,  
finest bright whites



**QLED PRO**

QLED PRO  
The ultra high colours of QLED

**4K HDR PREMIUM 2000**

Superb contrast, details  
and striking brightness

**144Hz**  
MOTION CLARITY PRO

144Hz native display for premium motion



**HDR multi-format**  
Stunning HDR whatever the source



**Game Master PRO 3.0**  
Play like a pro!

**HDMI 2.1**  
**ALLM**  
Auto Low Latency Mode

Standard & latest connectivity  
for fast game experience

**ONKYO**  
2.1 SOUND SYSTEM

**Dolby Atmos**

**Onkyo sound with Dolby Atmos**  
Immersive cinema audio experience at home

**TCL****55C765****PICTURE**

Screen size (inches/cm)	55 / 139.7
Visible screen size : diagonal(inches/cm)	54.6 / 139
Panel resolution	UHD
Wide color Technology	Quantum Dot Pro
HDR formats	Dolby Vision IQ, HDR10+, HDR10, HLG
HDR brightness	1200 nits
Picture Performance Index*	4300
Resolution	3840x2160
Curved / Curvature	-
10 bit panel	Yes
Dynamic contrast	Mega
Picture processing	AI PQ Pro Processor
Ultra AR coating	-
UHD upscaling	UHD Deep Learning AI SR
Color management	2P/multipoint/CMS, 1D LUT 256 3D LUT 17x17x17 calibration
Digital Noise Reduction	Yes
Film Mode	-

\* Picture performance Index

**AUDIO**

Sound power	2x15 W+20W
Dolby	Dolby AC4, Dolby TrueHD
Sound Processing	Dolby Atmos, DTS Virtual-X, Virtualization & upmix
Equaliser	7 band
Speaker type	2.1 sound system
Audio quality by	ONKYO
Speakers	Full range down
Digital Pure Sound	-
Woofer	Yes
Auto volume control	Yes

**SMART CONTENT**

Processor	Quad Core
SmartTV	GoogleTV (59 languages)
Android OS	GoogleTV (ATV 12.0)
GuideOn (Internet EPG)	-
4K	Netflix, YouTube, Amazon Prime, AppleTV+ & more
Applications	Google Play Store
Social	-
Web browser	-
HbbTV	2.0.3
Smart integrated TV microphone	Yes
Internal memory	52.7GB / 50.7GB

**CONVENIENCE**

Smartphone / Tablet remote support	Yes
USB multimedia*	Yes
Caption(Subtitle)	Yes
Divx compatibility	-
Clock & On/Off timer	-
Game mode	Auto
Sports mode	Yes
Multipicture	PAT
Sleep timer	Yes
Hotel mode	-
OSD Languages	59
HDMI CEC (T-link)	Full
HDMI quick switch	Yes

\* USB key not included

**CONVERGENCE**

Bluetooth	A2DP, HID
DLNA 1.5	Yes
Wifi display (Miracast)	Chromecast & T-cast
USB HID support	Yes

**CONTROL**

Remote control batteries	Yes
Remote Control	RC833

**TUNER/BROADCASTING**

DTV Tuner	DVB-T2/C/S2
Video decoding	H.265 UHD, H.264, MPEG-2
Analogue tuner	Yes
Analogue tuner systems	PAL/SECAM/NTSC (AV) BG/DK/LL'
CI+	Yes (1.4, ECP)
EPG (DVB EIT/SI)	up to 8 days
Auto channel search	Yes
Teletext	Yes

**CONNECTIVITY**

HDMI	4 x 2.1
HDCP 2.2	2,2
USB	1 x 3.0
YPbPr	CVBS Optional
DVI-in (video)	-
Ethernet (LAN RJ-45)	Yes
Wifi	Built-in ac/n/g 2.4/5Ghz MIMO
Digital Audio Out	Optical
Headphone	Yes
RF in (IEC Terrestrial/Cable)	1
RF in (F Sat)	1
Sat: Diseq / Unicable	Yes v.1.0 / ver. I & II
CI slot	1
HDMI eARC/ARC	eARC HDMI 4
HDMI max resolution	2160P/120Hz 444 12b, 2160P/144Hz
Power cable	444 10b, 1080P/240Hz 8b Detachable, 1.5 m

**GAMING EXPERIENCE**

HDMI 2.1 :	UHD 144/240p HDR, ALLM, eARC
Features	

**DESIGN**

Color	Brushed titanium metal front
Vesa size	400 x 300 mm
Stand design	Central 2 heights

**POWER**

EEL class SDR / HDR	/
On mode power demand in SDR / HDR	NA
Auto power off	Yes
Power supply	NA
Standby mode power demand	NA
Networked standby mode power demand	- W
Peak luminance ratio	65%
Power rating	NA
Mercury content	0,0 mg
Lead presence	No

**DIMENSIONS & WEIGHT**

Product Size	1224 / 770 / 300 mm
Stand width & depth	295 / 300 mm
Product size w/o stand	1224 / 710 / 70 mm
Packaging size	1398 / 875 / 160 mm
Product / packaging	14,70 / 19,50 kg
Without stand	13,20 kg
EAN	5901292524937
Manual - languages number	30
Incl. 3D glasses	-