

TCL

55C815K

55"

**Ultra Slim 4K QLED TV
with HDR PREMIUM,
Onkyo sound bar,
Android TV and
Freeview TV**



The exceptional colours of QLED with sound by Onkyo

QuantumDot

Quantum Dot
unrivalled colour reproduction

4K HDR PREMIUM 500

4K HDR PREMIUM 500
incredible picture details and
striking brightness

MOTION CLARITY

Motion Clarity PRO
for smooth picture and improved motion

Dolby
VISION · ATMOS

Dolby Vision Atmos
amazing realism that you'll see,
hear, and feel like never before.

ONKYO

Integrated ONKYO Soundbar
The Cinema Audio Experience at home

androidtv

Android TV
Entertainment tailored
for you

**HANDS-FREE
VOICE CONTROL**

Hands free voice control
With advanced voice control TCL's
Android TV makes life smart and simple

FreeviewPlay

Freeview Play
Go The Other Way with
Freeview Play

TCL

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DISPLAY

Screen size (inches/cm)	55 / 139.7
Visible screen size : diagonal(inches/cm)	54.6 / 139
Panel resolution	UHD
Wide color Technology	Quantum Dot
HDR (High Dynamic Range)	Yes
HDR formats	Dolby Vision, HDR10+, HDR10, PQ10, HLG
HDR brightness	-
Picture Performance Index*	2800
Resolution	3840x2160
Curved / Curvature	-
10 bit panel	Yes
Dynamic contrast	Mega
Picture processing	IPQ 2.0 Engine
Dimming	-
Ultra AR coating	-
UHD upscaling	UHD Super Resolution
Color management	3D LUT, 10P & 2P calibration
Digital Noise Reduction	Yes
Film Mode	Yes

* Picture performance Index

AUDIO

Sound power	2x10 W + 15W
Music sound power	2x35 W
Dolby	Dolby AC4, Dolby TrueHD
Sound Processing	Dolby Atmos, Virtualization & upmix
Equaliser	Presets
Speaker type	Front Firing
Audio quality by	ONKYO
Speakers	2 way
Digital Pure Sound	Yes
Woofer	Yes
Auto volume control	Yes

SMART CONTENT

Processor	Quad Core
SmartTV	AndroidTV & TV+ (29 languages)
Android OS	Android P (9.0)
GuideOn (Internet EPG)	-
4K	Netflix, YouTube, Amazon Prime & more
Applications	Google Play Store
Social	Yes
Web browser	Yes
HbbTV	2.0.2
Voice search	-

CONVENIENCE

Smartphone / Tablet remote support	Yes
USB multimedia*	Yes
Caption(Subtitle)	Yes
Divx compatibility	-
Clock & On/Off timer	-
Game mode	Yes
Sports mode	Yes
Multipicture	PAT
Sleep timer	Yes
Hotel mode	Yes w. OTT purge (v317)
OSD Languages	29
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	RC602S6+RC802N5

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)
EPG (DVB EIT/SI)	up to 8 days
Auto channel search	Yes
Teletext	Yes

CONNECTIVITY

HDMI	3 x 2.0b
HDCP 2.2	2.2
USB	2 x 2.0
YPbPr	CVBS Optional
DVI-in (video)	-
Ethernet (LAN RJ-45)	Yes
Wifi	Built-in ac/n/g
Digital Audio Out	Optical
Headphone	Yes
RF in (IEC Terrestrial/Cable)	1
RF in (F Sat)	1
Sat: Diseq / SCD	Yes v.2.2 / No
CI slot	1
HDMI ARC	via HDMI 1
HDMI max resolution	2160P/60Hz 422 12bit
MHL	Yes (3.0) via HDMI1
Power cable	Detachable, 1.5 m

DESIGN

Color	Brushed titanium metal front
Vesa size	400 x 200 mm
Stand type	Fixed

POWER

Energy efficiency class*	A
Auto power off	Yes
Power supply	220-240V~50Hz
Power consumption (standby)*	0.28 W
Power consumption (network standby)*	0.32 W
Power consumption (on mode IEC62087 Ed.2)*	112 W
Annual power consumption (EU standard)*	164 kWh
Peak luminance ratio	72%
Power consumption (maximum)*	180 W
Mercury content	0.0 mg
Presence of Lead	Yes

*estimation

DIMENSIONS & WEIGHT

Product Size	1227 / 813 / 346 mm
Stand width	873 mm
Product size w/o stand	1227 / 740 / 9,2-56-64 mm
Packaging size	1395 / 865 / 145 mm
Product / packaging	18.50 / 24.00 kg
Without stand	18.00 kg
EAN	5901292514228
Manual - languages number	29
Incl. 3D glasses	-