

TCL

55C729

55"

TCL 4K QLED TV AI-IN Android tv



FLAWLESS MOTION

QLED

QLED
The exceptional colours of QLED

4K HDR PRO

4K HDR PRO
Vivid accurate colours and finest details

100Hz MOTION CLARITY PRO

100Hz Motion Clarity Pro
100Hz display for premium motion

MULTI HDR FORMAT

Dolby Vision HDR10

HDR multi-format
Stunning HDR whatever the source



GAME MASTER PRO

Game Master Pro
Play like a Pro

ONKYO 2.1 SOUND SYSTEM

Dolby Atmos

Onkyo sound with Dolby Atmos
Cinema audio experience at home

androidtv

Android TV
Easy endless entertainment

Google Assistant

HANDS-FREE VOICE CONTROL

Hands-free Google Assistant
Let your voice be heard

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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 IQ, HDR10+, HDR10, PQ10, HLG
HDR brightness	-
Picture Performance Index*	3300
Resolution	3840x2160
Curved / Curvature	-
10 bit panel	Yes
Dynamic contrast	Mega
Picture processing	AiPQ 2.0 Engine
Dimming	Yes
Ultra AR coating	-
UHD upscaling	UHD SR neural networks
Color management	3D LUT, 10P & 2P calibration
Digital Noise Reduction	Yes
Film Mode	Yes

* Picture performance Index

AUDIO

Sound power	2x10 W
Music sound power	2x20 W
Dolby	Dolby AC4, Dolby TrueHD
Sound Processing	Dolby Atmos, Virtualization & upmix
Equaliser	Presets
Speaker type	Down Firing
Audio quality by	ONKYO
Speakers	Full range
Digital Pure Sound	-
Woofer	-
Auto volume control	Yes

SMART CONTENT

Processor	Quad Core
SmartTV	AndroidTV & TV+ (29 languages)
Android OS	Android R (11.0)
GuideOn (Internet EPG)	-
4K	Netflix, YouTube, Amazon Prime & more
Applications	Google Play Store
Social	Yes
Web browser	Yes
HbbTV	2.0.2
Smart integrated TV microphone	Yes

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	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	RC802NU1+RC802V5

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 2.0
YPbPr	CVBS Optional
DVI-in (video)	-
Ethernet (LAN RJ-45)	Yes
Wifi	Built-in b/g/n 2.4/5Ghz MIMO
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/120Hz 444 12bit
MHL	Yes (3.0) via HDMI1
Power cable	Detachable, 1.5 m

DESIGN

Color	Brushed silver metal front
Vesa size	300 x 300 mm
Stand type	Fixed central

POWER

Energy efficiency class SDR*	-
Annual SDR power consumption*	-
Energy efficiency class HDR*	-
Annual HDR power consumption*	-
Auto power off	Yes
Power supply	220-240V~50Hz
Power consumption (standby)*	0.29 W
Power consumption (network standby)*	- W
Peak luminance ratio	65%
Power consumption (maximum)*	-
Mercury content	0.0 mg
Presence of Lead	Yes

*estimation

DIMENSIONS & WEIGHT

Product Size	1227 / 768 / 302 mm
Stand width	1198-571 mm
Product size w/o stand	1227 / 712 / 81 mm
Packaging size	1400 / 864 / 150 mm
Product / packaging	14.70 / 19.40 kg
Without stand	14.40 kg
EAN	5901292516291
Manual - languages number	29
Incl. 3D glasses	-