

TCL

55T8C-UK

55"



QLED

QLED

The exceptional colours of QLED

144Hz
MOTION CLARITY PRO

144Hz native display for premium motion

ONKYO
2.1 SOUND SYSTEM

Dolby Atmos

Onkyo sound with Dolby Atmos
Immersive cinema audio
experience at home

**WORK IN
PROGRESS**

WIP

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PROGRESS**

WIP

Dolby
VISION-ATMOS

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

GAME MASTER

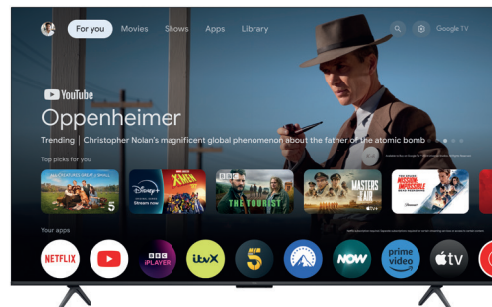
Game Master
Your optimized gaming experience

Google TV

Entertainment you love.
With a little help from Google

TCL

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PICTURE

Screen size (inches/cm)	55 / 140
Visible screen size : diagonal(inches/cm)	54.5 / 138
Panel resolution	UHD
Wide color Technology	Quantum Dot
HDR formats	Dolby Vision IQ HDR10+ HDR10 HLG
HDR brightness	350 nits
Picture Performance Index*	3700
Resolution	3840x2160
Curved / Curvature	-
10 bit panel	Yes
Dynamic contrast	Mega
Picture processing	AiPQ Pro Processor
Ultra AR coating	-
UHD upscaling	UHD Deep Learning AI SR
Color management	2P/multipoint/CMS 1D LUT 256 3D LUT
Digital Noise Reduction	17x17x17 calibration
Film Mode	Yes
Film Mode	-

* Picture performance Index

AUDIO

Sound power	2x10 W+15W
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	-
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 Apple-TV+ & more
Applications	iPlayer, Google Play Store
Social	-
Web browser	-
HbbTV	2.0.3
Smart integrated TV microphone	Yes
Internal memory	20.7GB / 18.7GB

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	-

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	-
USB	1 x 3.0
YPbPr	-
DVI-in (video)	-
Ethernet (LAN RJ-45)	Yes
Wifi	Built-in ac/n/g 2.4/5Ghz MIMO
Digital Audio Out	Optical
Headphone	-
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
Features	eARC

DESIGN

Color	Brushed metal front
Vesa size	300 x 300 mm
Stand design	-

POWER

EEL class SDR / HDR	NA
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	Yes

DIMENSIONS & WEIGHT

Product Size	1224 / 7653 / 274 mm
Stand width & depth	920 / 274 mm
Product size w/o stand	1224 / 708 / 70 mm
Packaging size	1360 / 830 / 128 mm
Product / packaging	10,70 / 14,20 kg
Without stand	10,50 kg
EAN	5901292527952
Manual - languages number	30
Incl. 3D glasses	-