

TCL

55A300W

55"

TCL NXTFrame QLED TV with Google TV and Private art museum gallery



Matte Screen

Comfortable Canvas.
Superior picture quality



QLED PRO

QLED PRO
The ultra high colours of QLED



HDR multi-format

Stunning HDR whatever the source



Entertainment you love.

With a little help from Google



"Ai" Art

Private ART gallery
for free and "Ai" Art

Ambient Relaxation Mode

Ambient Relaxation Mode

Relax and enjoy your
personal home atmosphere !



Flat & Slim Frame Design

A slim, thin and neat single
piece onto the wall

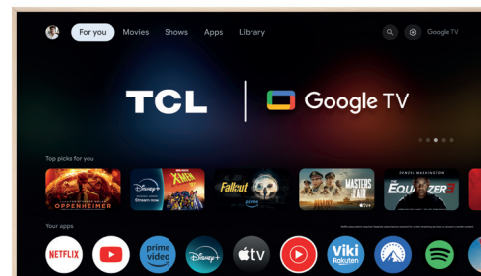


Magnetic Decorative Frame

Enhance or match your home
decor style with magnetic TV frames

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PICTURE

Screen size (inches/cm)	55 / 140
Visible screen size : diagonal(inches/cm)	54.5 / 139
Panel resolution	UHD
Wide color Technology	Quantum Dot Pro
HDR formats	Dolby Vision IQ HDR10+ HDR10 HLG
HDR brightness	450 nits
Picture Performance Index*	3600
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
Dolby	Dolby AC4 Dolby TrueHD
Sound Processing	Dolby Atmos DTS Virtual-X Virtualization & upmix
Equaliser	7 band
Speaker type	2.0 sound system
Audio quality by	-
Digital Pure Sound	-
Woofers	-
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	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	63
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	RC902N

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 + 1 x USB 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: Dseq / Unicable	Yes v.1.0 / ver. I & II
CI slot	-
HDMI eARC/ARC	eARC HDMI 1
Power cable	Detachable 2.0 m

GAMING EXPERIENCE

HDMI 2.1 :	Features	HDR ALLM eARC
	VRR / FreeSync / G-sync	Yes / Premium / -

DESIGN

Color	Brushed titanium metal front
Vesa size	400 x 0 mm
Stand type	-

POWER

EEL class SDR / HDR	E / G
On mode power demand in SDR / HDR	60 / 155 W
Auto power off	Yes
Power supply	220-240V 50Hz
Networked standby mode power demand	2,00 W
Power rating	170 W
Mercury content	0,0 mg
Lead presence	No

DIMENSIONS & WEIGHT

Product Size	1231 / 717 / 27,9 mm
Stand width & depth	-
Product size w/o stand	1231 / 717 / 20,1-27,9 mm
Packaging size	1400 / 875 / 145 mm
Product / packaging	15,70 / 22,10 kg
Without stand	15,70 kg
EAN	5901292524999
Manual - languages number	30
Incl. 3D glasses	-