TCL

55P655

55"

TCL 4K HDR TV with Google TV and Game Master 2.0

4K HDR
superb contrast, vivid
accurate colours andfinest details

HDR
Enhanced contrast and colours

Standard & latest connectivity
for fast game experience

Dolby Audio
delivers rich, clear,
powerful sound in your TV

Entertainment you love.
With a little help from Google

Google Assistant
Ask it questions. Tell it to do things.
Control home devices

Chromecast built-in
From one screen
to another

Frameless
No TV frame for more picture
that you love

55P655

PICTURE

Screen size (inches/cm)	55 / 139.7
Visible screen size : diagonal(inches/cm)	54.6 / 139
Panel resolution	UHD
Wide color Technology	Dynamic color
HDR formats	HDR10, HLG
HDR brightness	-
Picture Performance Index*	2400
Resolution	3840x2160
Curved / Curvature	-
10 bit panel	Yes
Dynamic contrast	Mega
Picture processing	IPQ 2.0 Engine
Ultra AR coating	-
UHD upscaling	UHD Machine Learning AI SR
Color management	WP/20P/CMS calibration
Digital Noise Reduction	Yes
Film Mode	-

* Picture performance Index

AUDIO

Sound power	2x10 W
Dolby	Dolby AC4
Sound Processing	Dolby Audio
Equaliser	Presets
Speaker type	2.0 sound system
Audio quality by	-
Speakers	Full range down
Digital Pure Sound	-
Woofer	-
Auto volume control	Yes

SMART CONTENT

Processor	Quad Core
SmartTV	GoogleTV (29 languages)
Android OS	GoogleTV (ATV 11.0)
GuideOn (Internet EPG)	-
4K	Netflix, YouTube, Amazon Prime, AppleTV+ & more
Applications	Google Play Store
Social	-
Web browser	-
HbbTV	2.0.2
Smart integrated TV microphone	-
Internal memory	10.2GB / 9.2GB

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	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/I/LL'
CI+	Yes (1.4, ECP)
EPG (DVB EIT/SI)	up to 8 days
Auto channel search	Yes
Teletext	Yes

CONNECTIVITY

HDMI	3 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 2.4Ghz MIMO
Digital Audio Out	Optical
Headphone	Yes
RF in (IEC Terrestial/Cable)	1
RF in (F Sat)	1
Sat: Diseq / Unicable	Yes v.1.0 / No
CI slot	1
HDMI eARC/ARC	eARC HDMI 3
HDMI max resolution	2160P/60Hz 422 12bit
Power cable	Detachable, 1.5 m

GAMING EXPERIENCE

HDMI 2.1 :	
Features	UHD 120p, ALLM
VRR / FreeSync / G-sync	-

DESIGN

Color	Brushed titanium metal front
Vesa size	200 x 200 mm
Stand design	Y-shape

POWER

EEI 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	1226 / 750 / 255 mm
Stand width & depth	1050 / 255 mm
Product size w/o stand	1226 / 711 / 8-72 mm
Packaging size	1360 / 830 / 128 mm
Product / packaging	10,00 / 13,80 kg
Without stand	9,80 kg
EAN	5901292523831
Manual - languages number	29
Incl. 3D glasses	-

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