

**TCL**

**55P735K**

**55"**

**TCL 4K HDR TV with  
AndroidTV and Game  
Master**



**IMMERSIVE 4K HDR ANDROID TV**



**4K HDR**

**4K HDR**  
superb contrast, vivid  
accurate colours and finest details



**Wide Color Gamut**  
The Colours of  
Cinema



Brighter brights, deeper darks  
and a wider range of colours



**GAME MASTER**

**Game Master**  
Your optimized gaming experience



**Dolby Atmos**  
transports you into the story  
with moving audio

**androidtv**

**Android TV**  
Easy endless entertainment

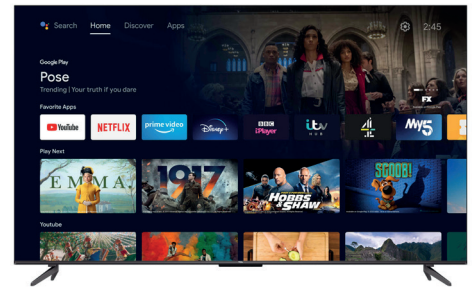


**HANDS-FREE  
VOICE CONTROL**

**Hands-free Google Assistant**  
Let your voice be heard



**Freeview Play**  
Go The Other Way with  
Freeview Play

**TCL****55P735K****PICTURE**

Screen size (inches/cm)	55 / 139.7
Visible screen size : diagonal(inches/cm)	54.6 / 139
Panel resolution	UHD
Wide color Technology	WGC
HDR (High Dynamic Range)	Yes
HDR formats	Dolby Vision, HDR10, PQ10, HLG
HDR brightness	-
Picture Performance Index*	2700
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	20P & 2P calibration
Digital Noise Reduction	Yes
Film Mode	Yes

\* Picture performance Index

**AUDIO**

Sound power	2x10 W
Dolby	Dolby AC4, Dolby TrueHD
Sound Processing	Dolby Atmos, Virtualization & upmix
Equaliser	Presets
Speaker type	2.0 sound system
Audio quality by	-
Speakers	Full range down
Digital Pure Sound	-
Woofers	-
Auto volume control	Yes

**SMART CONTENT**

Processor	Quad Core
SmartTV	AndroidTV (29 languages)
Android OS	Android R (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	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	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, ECP)
EPG (DVB EIT/SI)	up to 8 days
Auto channel search	Yes
Teletext	Yes

**CONNECTIVITY**

HDMI	3
HDCP 2.2	2,3
USB	1 x 3.0
YPbPr	CVBS Optional
DVI-in (video)	-
Ethernet (LAN RJ-45)	Yes
Wifi	Built-in ac/n/g 2.4/5Ghz MIMO
Digital Audio Out	Optical
Headphone	Yes
RF in (IEC Terrestrial/Cable)	1
RF in (F Sat)	1
Sat: Diseq / Unicable	Yes v.1.0 / ver. I
CI slot	1
HDMI eARC/ARC	eARC HDMI1
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 dark metal front
Vesa size	200 x 200 mm
Stand design	Y-shape

**POWER**

EEL class SDR (X1)	E
On mode power demand in SDR (X1)	62 W
EEL class HDR (X1)	G
On mode power demand in HDR (X1)	89 W
EEL class SDR (X2)	-
On mode power demand in SDR (X2)	-
EEL class HDR (X2)	-
On mode power demand in HDR (X2)	-
Auto power off	Yes
Power supply	220-240V~50Hz
Standby mode power demand	0,5 W
Networked standby mode power demand	2,00 W
Peak luminance ratio	76%
Power rating	125 W
Mercury content	0,0 mg
Lead presence	Yes

**DIMENSIONS & WEIGHT**

Product Size	1226 / 765 / 267 mm
Stand width & depth	1116 / 267 mm
Product size w/o stand	1226 / 715 / 8-55-81 mm
Packaging size	1395 / 857 / 135 mm
Product / packaging	10,00 / 13,80 kg
Without stand	9,80 kg
EAN	5901292517755
Manual - languages number	29
Incl. 3D glasses	-