

TCL

75P638K

75"

TCL 4K HDR TV with Android TV and Game Master



IMMERSIVE 4K HDR ANDROID TV



4K HDR

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

MOTION CLARITY

For smooth picture and improved motion

HDR 10

Enhanced contrast, colours and details



GAME MASTER

Game Master  
Your optimized gaming experience

Dolby  
AUDIO

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

androidtv

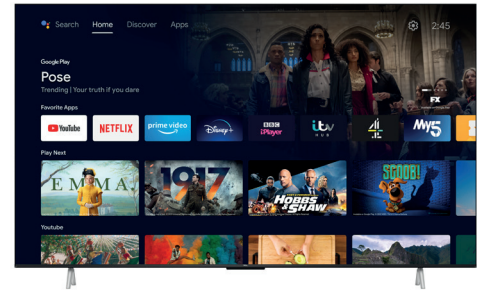
Android TV  
Easy endless entertainment

Hey Google

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

FreeviewPlay

Freeview Play  
Go The Other Way with  
Freeview Play

**TCL****75P638K****PICTURE**

Screen size (inches/cm)	75 / 190.5
Visible screen size : diagonal(inches/cm)	74.5 / 189
Panel resolution	UHD
Wide color Technology	Dynamic color
HDR (High Dynamic Range)	-
HDR formats	HDR10, HLG
HDR brightness	-
Picture Performance Index*	2300
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	2x15 W
Dolby	Dolby AC4
Sound Processing	Dolby Audio
Equaliser	-
Speaker type	2.0 sound system
Audio quality by	-
Speakers	2 way 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	-

**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	2 x (3.0 + 2.0)
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	300 x 300 mm
Stand design	Y-shape

**POWER**

EEL class SDR (X1)	F
On mode power demand in SDR (X1)	120 W
EEL class HDR (X1)	G
On mode power demand in HDR (X1)	210 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	65%
Power rating	250 W
Mercury content	0,0 mg
Lead presence	No

**DIMENSIONS & WEIGHT**

Product Size	1668 / 1021 / 364 mm
Stand width & depth	1371 / 364 mm
Product size w/o stand	1668 / 961 / 9-58-91 mm
Packaging size	1844 / 1160 / 250 mm
Product / packaging	23,10 / 34,70 kg
Without stand	22,60 kg
EAN	5901292517786
Manual - languages number	29
Incl. 3D glasses	-