

TCL

50P725

50"

TCL 4K HDR TV AI-IN
Android tv



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



Dolby Vision
Brighter brights, deeper darks
and a wider range of colours



Motion Clarity PRO
for smooth picture and improved motion



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



Alexa
lets your voice control your world

TCL

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DISPLAY

Screen size (inches/cm)	50 / 127
Visible screen size : diagonal(inches/cm)	50 / 126
Panel resolution	UHD
Wide color Technology	Dynamic color
HDR (High Dynamic Range)	Yes
HDR formats	Dolby Vision, HDR10, PQ10, HLG
HDR brightness	-
Picture Performance Index*	2200
Resolution	3840x2160
Curved / Curvature	-
10 bit panel	Yes
Dynamic contrast	Mega
Picture processing	AI PQ 2.0 Engine
Dimming	Yes
Ultra AR coating	-
UHD upscaling	UHD AI Super Resolution
Color management	3D LUT, 10P & 2P calibration
Digital Noise Reduction	Yes
Film Mode	Yes

* Picture performance Index

AUDIO

Sound power	2x10 W
Music sound power	2x20 W
Dolby	Dolby AC4, Dolby TrueHD
Sound Processing	Dolby Atmos, Virtualization & upmix
Equaliser	Presets
Speaker type	Down Firing
Audio quality by	-
Speakers	Full range
Digital Pure Sound	-
Woofer	-
Auto volume control	Yes

SMART CONTENT

Processor	Quad Core
SmartTV	AndroidTV & TV+ (29 languages)
Android OS	Android R (11.0)
GuideOn (Internet EPG)	-
4K	Netflix, YouTube, Amazon Prime & more
Applications	Google Play Store
Social	Yes
Web browser	Yes
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	Q1 '21 update
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	RC802NU1+RC802V5

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 x 2.1
HDCP 2.2	2,2
USB	2 x (3.0 + 2.0)
YPbPr	CVBS Optional
DVI-in (video)	-
Ethernet (LAN RJ-45)	Yes
Wifi	Built-in b/g/n 2.4/5Ghz MIMO
Digital Audio Out	Optical
Headphone	Yes
RF in (IEC Terrestrial/Cable)	1
RF in (F Sat)	1
Sat: Diseq / SCD	Yes v.2.2 / No
CI slot	1
HDMI ARC	via HDMI 1
HDMI max resolution	2160P/60Hz 422 12bit
MHL	Yes (3.0) via HDMI1
Power cable	Detachable, 1.5 m

DESIGN

Color	Black
Vesa size	200 x 300 mm
Stand type	Fixed

POWER

Energy efficiency class SDR*	F
Annual SDR power consumption*	59 W
Energy efficiency class HDR*	G
Annual HDR power consumption*	86 W
Auto power off	Yes
Power supply	220-240V~50Hz
Power consumption (standby)*	0.28 W
Power consumption (network standby)*	0.40 W
Peak luminance ratio	65%
Power consumption (maximum)*	95 W
Mercury content	0.0 mg
Presence of Lead	Yes

*estimation

DIMENSIONS & WEIGHT

Product Size	1122 / 705 / 265 mm
Stand width	884 mm
Product size w/o stand	1122 / 656 / 83 mm
Packaging size	1265 / 775 / 130 mm
Product / packaging	9.60 / 12.40 kg
Without stand	9.50 kg
EAN	5901292515805
Manual - languages number	29
Incl. 3D glasses	-