

TCL

50P725N

50"

**TCL 4K HDR TV AI-IN
Android tv**



4K HDR

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

**Dolby
VISION**

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

MOTION CLARITY

Motion Clarity PRO
for smooth picture and improved motion



GAME MASTER

Game Master
Your optimized gaming experience

**Dolby
ATMOS**

Dolby Atmos
transports you into the story
with moving audio

androidtv

Android TV
Easy endless entertainment

Google Assistant

**HANDS-FREE
VOICE CONTROL**

Hands-free Google Assistant
Let your voice be heard



Alexa
lets your voice control your world

TCL**50P725N****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	5901292516161
Manual - languages number	29
Incl. 3D glasses	-