

TCL

32DS520F

32"

**Slim FHD LED TV with
Smart TV 3.0**



A richer, more personalized TV experience



Full HD

Enjoy crisp & sharp pictures
with Full HD picture quality



Micro Dimming

analyses the TV picture in
separate zones to adapt the brightness

PPI 400
Picture Performance index

Picture Performance Index
allows to valuate picture
quality



Dolby Audio

delivers rich, clear,
powerful sound in your TV



SMART TV 3.0
for easy access
to the contents you love

NETFLIX

NETFLIX
see what's next



YouTube
see what the world is
watching



T-Cast App
Use your Smartphone to control
and cast content to or from your TV

32DS520F



DISPLAY

Screen size (inches/cm)	32 / 81.3
Visible screen size : diagonal(inches/cm)	31.5 / 80
Panel resolution	FHDS
Wide color Technology	-
HDR (High Dynamic Range)	-
HDR formats	-
HDR brightness	-
Picture Performance Index*	400
Resolution	1920x1080
Curved / Curvature	-
10 bit panel	-
Dynamic contrast	Mega
Picture processing	Pure Image Ultra
Dimming	Yes
Ultra AR coating	-
UHD upscaling	Yes
Color management	Color Extender
Digital Noise Reduction	Yes
Film Mode	Yes

* Picture performance Index

AUDIO

Sound power	2x5 W
Music sound power	2x10 W
Dolby	Dolby Digital Plus
Sound Processing	-
Equaliser	Yes
Speaker type	Down Firing
Audio quality by	-
Speakers	Full range
Digital Pure Sound	-
Woofer	-
Auto volume control	Yes

SMART CONTENT

Processor	Dual Core
SmartTV	3.0 (27 languages)
Android OS	-
GuideOn (Internet EPG)	-
4K	-
Applications	Yes
Social	Yes
Web browser	Yes
HbbTV	1.5
Voice search	-
Internal memory	-

CONVENIENCE

Smartphone / Tablet remote support	Yes
USB multimedia*	Yes
Caption(Subtitle)	Yes
Divx compatibility	-
Clock & On/Off timer	Yes
Game mode	Yes
Sports mode	Yes
Multipicture	PAT
Sleep timer	Yes
Hotel mode	Yes w. OTT purge
OSD Languages	27
HDMI CEC (T-link)	Full
HDMI quick switch	Yes

* USB key not included

CONVERGENCE

Bluetooth	-
DLNA 1.5	Yes
Wifi display (Miracast)	T-cast
USB HID support	Yes

CONTROL

Remote control batteries	Yes
Remote Control	RC802N2

TUNER/BROADCASTING

DTV Tuner	DVB-T2/C/S2
Video decoding	H.265 FHD, H.264, MPEG-2
Analogue tuner	Yes
Analogue tuner systems	PAL/SECAM/NTSC (AV) BG/DK/LL'
CI+	Yes (1.3)
EPG (DVB EIT/SI)	up to 8 days
Auto channel search	Yes
Teletext	Yes

CONNECTIVITY

HDMI	2 x 1.4
HDCP 2.2	-
USB	1 x 2.0
YPbPr	CVBS Optional
DVI-in (video)	via HDMI2
Ethernet (LAN RJ-45)	Yes
Wifi	Built-in b/g/n
Digital Audio Out	Optical
Headphone	Yes
RF in (IEC Terrestrial/Cable)	1
RF in (F Sat)	1
Sat: Diseq / SCD	Yes v.1.0 / No
CI slot	1
HDMI ARC	via HDMI1
HDMI max resolution	1080P/60Hz
MHL	-
Power cable	1.5 m

DESIGN

Color	Black
Vesa size	100 x 100 mm
Stand type	Fixed

POWER

Energy efficiency class*	A
Auto power off	Yes
Power supply	220-240V~50Hz
Power consumption (standby)*	0.25 W
Power consumption (network standby)*	0.94 W
Power consumption (on mode IEC62087 Ed.2)*	40 W
Annual power consumption (EU standard)*	59 kWh
Peak luminance ratio	73%
Power consumption (maximum)*	50 W
Mercury content	0.0 mg
Presence of Lead	Yes

*estimation

DIMENSIONS & WEIGHT

Product Size	732 / 485 / 182 mm
Stand width	610 mm
Product size w/o stand	732 / 435 / 11-40-80 mm
Packaging size	795 / 526 / 133 mm
Product / packaging	4.50 / 6.00 kg
Without stand	4.40 kg
EAN	5901292512286
Manual - languages number	27
Incl. 3D glasses	-