

TCL

98C805K

98"

TCL 4K Mini-LED 144hz TV with QLED, Google TV and Game Master Pro 2.0



Mini LED

TCL Mini-LED
Next-Gen display is already here

QLED

QLED
The exceptional colours of QLED

4K HDR PREMIUM 1500

Incredible picture details
and striking brightness

144Hz MOTION CLARITY PRO

144Hz native display for premium motion



HDR multi-format
Stunning HDR whatever the source



Fast and smooth game experience



Dolby Atmos
transports you into the story
with moving audio



Entertainment you love.
With a little help from Google

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PICTURE

Screen size (inches/cm)	98 / 248.9
Visible screen size : diagonal(inches/cm)	97.5 / 248
Panel resolution	UHD
Wide color Technology	Quantum Dot
HDR formats	Dolby Vision IQ, HDR10+, HDR10, HLG
HDR brightness	1000 nits
Picture Performance Index*	4000
Resolution	3840x2160
Curved / Curvature	-
10 bit panel	Yes
Dynamic contrast	Mega
Picture processing	AI PQ 3.0 Processor
Ultra AR coating	-
UHD upscaling	UHD Deep Learning AI SR
Color management	WP/20P/CMS, 3D LUT calibration
Digital Noise Reduction	Yes
Film Mode	-

* Picture performance Index

AUDIO

Sound power	2x30 W
Dolby	Dolby AC4, Dolby TrueHD
Sound Processing	Dolby Atmos, DTS Virtual-X, Virtualization & upmix
Equaliser	7 band
Speaker type	2.1 sound system
Audio quality by	ONKYO
Speakers	2 way down
Digital Pure Sound	-
Woofer	Yes
Auto volume control	Yes

SMART CONTENT

Processor	Quad Core
SmartTV	GoogleTV (29 languages)
Android OS	GoogleTV (ATV 12.0)
GuideOn (Internet EPG)	-
4K	Netflix, YouTube, Amazon Prime, AppleTV+ & more
Applications	Google Play Store
Social	-
Web browser	-
HbbTV	2.0.3
Smart integrated TV microphone	Yes
Internal memory	20.7GB / 18.7GB

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	RC833

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	4 x 2.1
HDCP 2.2	2,3
USB	1 x 2.0 + 1 x USB 3.0
YPbPr	CVBS Optional
DVI-in (video)	-
Ethernet (LAN RJ-45)	Yes
Wifi	Built-in ax/ac/n 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 & II
CI slot	1
HDMI eARC/ARC	eARC HDMI 4
HDMI max resolution	2160P/120Hz 444 12bit,
Power cable	(2160P/144Hz 444 10bit) Detachable, 2.0 m

GAMING EXPERIENCE

HDMI 2.1 :	UHD 144/240p HDR, ALLM, eARC
Features	

DESIGN

Color	Brushed titanium metal front
Vesa size	850 x 400 mm
Stand design	-

POWER

EEL class SDR / HDR	NA
On mode power demand in SDR / HDR	NA
Auto power off	Yes
Power supply	NA
Standby mode power demand	NA
Networked standby mode power demand	- W
Peak luminance ratio	65%
Power rating	NA
Mercury content	0,0 mg
Lead presence	Yes

DIMENSIONS & WEIGHT

Product Size	2179 / 1289 / 420 mm
Stand width & depth	1740 / 420 mm
Product size w/o stand	2179 / 1242 / 17-48-103 mm
Packaging size	2384 / 1430 / 245 mm
Product / packaging	58,00 / 88,00 kg
Without stand	55,40 kg
EAN	5901292522858
Manual - languages number	30
Incl. 3D glasses	-