

TCL

98C735

98"

TCL 4K QLED 120Hz TV with Google TV and Game Master Pro



LET THE GAME BEGIN



QLED

QLED
The exceptional colours of QLED

4K HDR PRO

4K HDR PRO
unrivalled blacks, higher contrast and vivid colours

120Hz

MOTION CLARITY PRO

120Hz native display for premium motion



HDR multi-format
Stunning HDR whatever the source



Game Master Pro
Play like a Pro

HDMI 2.1

ALLM 120Hz VRR
Auto Low Latency Mode Variable Refresh Rate

Fast and smooth game experience

ONKYO

Dolby Atmos

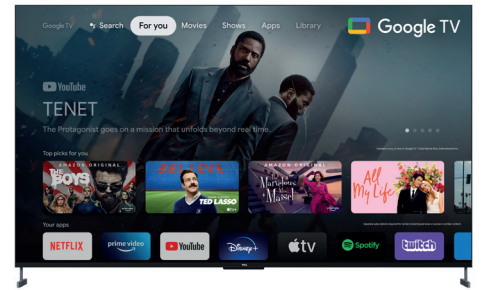
Onkyo sound with Dolby Atmos
Cinema audio experience at home

Google TV

Entertainment you love.
With a little help from Google

TCL

98C735



DISPLAY

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 (High Dynamic Range)	Yes
HDR formats	Dolby Vision IQ, HDR10+, HDR10, PQ10, HLG
HDR brightness	800 nits
Picture Performance Index*	3700
Resolution	3840x2160
Curved / Curvature	-
10 bit panel	Yes
Dynamic contrast	Mega
Picture processing	AiPQ 2.0 Engine
Dimming	Yes
Ultra AR coating	-
UHD upscaling	UHD Deep Learning AI SR
Color management	3D LUT, 10P & 2P calibration
Digital Noise Reduction	Yes
Film Mode	Yes

* Picture performance Index

AUDIO

Sound power	2x15W +40W
Music sound power	-
Dolby	Dolby AC4, Dolby TrueHD
Sound Processing	Dolby Atmos, Virtualization & upmix
Equaliser	7 band
Speaker type	Down Firing
Audio quality by	ONKYO
Speakers	2 way
Digital Pure Sound	-
Woofer	Yes
Auto volume control	Yes

SMART CONTENT

Processor	Quad Core
SmartTV	GoogleTV (29 languages)
Android OS	GoogleTV (ATV 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	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	-
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	RC902V1+RC802NU1

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
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 / SCD	Yes v.2.2 / ver. I & II
CI slot	1
HDMI eARC/ARC	eARC HDMI 4
HDMI max resolution	2160P/120Hz 444 12bit
MHL	Yes (3.0) via HDMI 1
Power cable	Detachable, 1.5 m

GAMING EXPERIENCE

HDMI 2.1 :	Features	UHD 120p HDR, ALLM, eARC
	VRR / FreeSync / G-sync	Yes / Premium / -

DESIGN

Color	Brushed titanium
Vesa size	848 x 400 mm
Stand design	Y-shape

POWER

EI 2021 class SDR (X1)	G
Annual SDR power consumption (EEI 2021) (X1)	240 W
EI 2021 class HDR (X1)	G
Annual HDR power consumption (EEI 2021) (X1)	375 W
EI 2021 class SDR (X2)	-
Annual SDR power consumption (EEI 2021) (X2)	-
EI 2021 class HDR (X2)	-
Annual HDR power consumption (EEI 2021) (X2)	-
Auto power off	Yes
Power supply	220-240V~50Hz
Power consumption (standby)	0,5 W
Power consumption (network standby)	2,00 W
Peak luminance ratio	65%
Power consumption (maximum)	540 W
Mercury content	0,0 mg
Presence of Lead	Yes

DIMENSIONS & WEIGHT

Product Size	2180 / 1340 / 423 mm
Stand width & depth	2165 / 423 mm
Product size w/o stand	2180 / 1260 / 17-48-103 mm
Packaging size	2373 / 1530 / 320 mm
Product / packaging	58,00 / 88,00 kg
Without stand	55,40 kg
EAN	5901292517212
Manual - languages number	29
Incl. 3D glasses	-