

TCL

55C635K

55"

TCL 4K QLED TV with Android TV and Game Master



ENDLESS COLOURS, ENDLESS ENTERTAINMENT



QLED

QLED
The exceptional colours of QLED

4K HDR PRO

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

MULTI HDR FORMAT

Dolby Vision HDR10

HDR multi-format
Stunning HDR whatever the source



GAME MASTER

Game Master
Your optimized gaming experience

ONKYO

Dolby Atmos

Onkyo sound with Dolby Atmos
Cinema audio experience at home

androidtv

Android TV
Easy endless entertainment

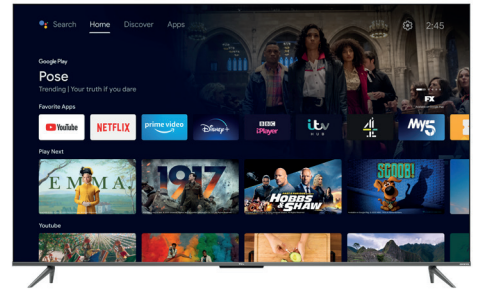
Google Assistant

**HANDS-FREE
VOICE CONTROL**

Hands-free Google Assistant
Let your voice be heard

FreeviewPlay

Freeview Play
Go The Other Way with
Freeview Play

TCL**55C635K****DISPLAY**

| | |
|---|--|
| Screen size (inches/cm) | 55 / 139.7 |
| Visible screen size : diagonal(inches/cm) | 54.6 / 139 |
| Panel resolution | UHD |
| Wide color Technology | Quantum Dot |
| HDR (High Dynamic Range) | Yes |
| HDR formats | Dolby Vision, HDR10, HDR10+, PQ10, HLG |
| HDR brightness | - |
| Picture Performance Index* | 3100 |
| Resolution | 3840x2160 |
| Curved / Curvature | - |
| 10 bit panel | Yes |
| Dynamic contrast | Mega |
| Picture processing | IPQ 2.0 Engine |
| Dimming | Yes |
| Ultra AR coating | - |
| UHD upscaling | UHD Machine Learning AI SR |
| Color management | 20P & 2P calibration |
| Digital Noise Reduction | Yes |
| Film Mode | Yes |

* Picture performance Index

AUDIO

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

SMART CONTENT

| | |
|--------------------------------|---|
| Processor | Quad Core |
| SmartTV | AndroidTV (29 languages) |
| Android OS | Android R (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 | Yes |
| 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 | RC802N5 |

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 |
| HDCP 2.2 | 2,3 |
| USB | 2 x (3.0 + 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 / Update |
| CI slot | 1 |
| HDMI eARC/ARC | eARC HDMI1 |
| HDMI max resolution | 2160P/60Hz 422 12bit |
| MHL | Yes (3.0) via HDMI1 |
| Power cable | Detachable, 1.5 m |

GAMING EXPERIENCE

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

DESIGN

| | |
|--------------|----------------------------|
| Color | Brushed silver metal front |
| Vesa size | 300 x 300 mm |
| Stand design | Y-shape 2 position |

POWER

| | |
|--|---------------|
| EEL 2021 class SDR (X1) | F |
| Annual SDR power consumption (EEL 2021) (X1) | 75 W |
| EEL 2021 class HDR (X1) | G |
| Annual HDR power consumption (EEL 2021) (X1) | 130 W |
| EEL 2021 class SDR (X2) | - |
| Annual SDR power consumption (EEL 2021) (X2) | - |
| EEL 2021 class HDR (X2) | - |
| Annual HDR power consumption (EEL 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) | 155 W |
| Mercury content | 0,0 mg |
| Presence of Lead | Yes |

DIMENSIONS & WEIGHT

| | |
|---------------------------|----------------------------|
| Product Size | 1227 / 765 / 292 mm |
| Stand width & depth | 648-1163 / 292 mm |
| Product size w/o stand | 1227 / 711 / 10,1-51,81 mm |
| Packaging size | 1396 / 857 / 133 mm |
| Product / packaging | 12,20 / 16,00 kg |
| Without stand | 12,00 kg |
| EAN | 5901292517717 |
| Manual - languages number | 29 |
| Incl. 3D glasses | - |