

TCL

55C728

55"

TCL 4K QLED TV AI-IN Android tv



FLAWLESS MOTION

QLED

QLED
The exceptional colours of QLED

4K HDR PRO

4K HDR PRO
Vivid accurate colours and finest details

100Hz MOTION CLARITY PRO

100Hz Motion Clarity Pro
100Hz display for premium motion

MULTI HDR FORMAT

Dolby Vision HDR10

HDR multi-format
Stunning HDR whatever the source



GAME MASTER PRO

Game Master Pro
Play like a Pro

ONKYO 2.1 SOUND SYSTEM

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

TCL**55C728****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 IQ, HDR10+, HDR10, PQ10, HLG |
| HDR brightness | - |
| Picture Performance Index* | 3300 |
| 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 SR neural networks |
| 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 | ONKYO |
| 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 | - |
| 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 | 4 x 2.1 |
| HDCP 2.2 | 2,2 |
| USB | 1 x 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/120Hz 444 12bit |
| MHL | Yes (3.0) via HDMI1 |
| Power cable | Detachable, 1.5 m |

DESIGN

| | |
|------------|----------------------------|
| Color | Brushed silver metal front |
| Vesa size | 300 x 300 mm |
| Stand type | Fixed central |

POWER

| | |
|--------------------------------------|---------------|
| Energy efficiency class SDR* | - |
| Annual SDR power consumption* | - |
| Energy efficiency class HDR* | - |
| Annual HDR power consumption* | - |
| Auto power off | Yes |
| Power supply | 220-240V~50Hz |
| Power consumption (standby)* | 0.29 W |
| Power consumption (network standby)* | - W |
| Peak luminance ratio | 65% |
| Power consumption (maximum)* | - |
| Mercury content | 0.0 mg |
| Presence of Lead | Yes |

*estimation

DIMENSIONS & WEIGHT

| | |
|---------------------------|---------------------|
| Product Size | 1227 / 768 / 302 mm |
| Stand width | 1198-571 mm |
| Product size w/o stand | 1227 / 712 / 81 mm |
| Packaging size | 1400 / 864 / 150 mm |
| Product / packaging | 14.70 / 19.40 kg |
| Without stand | 14.40 kg |
| EAN | 5901292515737 |
| Manual - languages number | 29 |
| Incl. 3D glasses | - |