

# TCL

# 55T69C



## PICTURE

|                                           |                               |
|-------------------------------------------|-------------------------------|
| Screen size (inches/cm)                   | 55 / 140                      |
| Visible screen size : diagonal(inches/cm) | 54.5 / 138                    |
| Panel resolution                          | UHD                           |
| Wide color Technology                     | Quantum Dot                   |
| HDR formats                               | Dolby Vision HDR10+ HDR10 HLG |
| HDR brightness                            | 350 nits                      |
| Picture Performance Index*                | 3400                          |
| Resolution                                | 3840x2160                     |
| Curved / Curvature                        | -                             |
| 10 bit panel                              | Yes                           |
| Dynamic contrast                          | Mega                          |
| Picture processing                        | AiPQ Processor                |
| Ultra AR coating                          | -                             |
| UHD upscaling                             | UHD Machine Learning AI SR    |
| Color management                          | 2P/multipoint/CMS calibration |
| Digital Noise Reduction                   | Yes                           |
| Film Mode                                 | -                             |

\* Picture performance Index

## AUDIO

|                     |                                                  |
|---------------------|--------------------------------------------------|
| Sound power         | 2x10 W                                           |
| Dolby               | Dolby AC4 Dolby TrueHD                           |
| Sound Processing    | Dolby Atmos DTS Virtual-X Virtualization & upmix |
| Equaliser           | Presets                                          |
| Speaker type        | 2.0 sound system                                 |
| Audio quality by    | -                                                |
| Speakers            | -                                                |
| Digital Pure Sound  | -                                                |
| Woofer              | -                                                |
| Auto volume control | Yes                                              |

## SMART CONTENT

|                                |                                               |
|--------------------------------|-----------------------------------------------|
| Processor                      | Quad Core                                     |
| SmartTV                        | GoogleTV (59 languages)                       |
| Android OS                     | GoogleTV (ATV 12.0)                           |
| GuideOn (Internet EPG)         | -                                             |
| 4K                             | Netflix YouTube Amazon Prime Apple-TV+ & more |
| Applications                   | Google Play Store                             |
| Social                         | -                                             |
| Web browser                    | BrowseHere or more from the Google Play Store |
| HbbTV                          | 2.0.2                                         |
| Smart integrated TV microphone | Yes                                           |
| Internal memory                | 16GB                                          |

## 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                      | 59   |
| 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           | RC833A |

## 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/I/LL' |
| CI+                    | Yes (1.4 ECP)                   |
| EPG (DVB EIT/SI)       | up to 8 days                    |
| Auto channel search    | Yes                             |
| Teletext               | Yes                             |

## CONNECTIVITY

|                               |                                |
|-------------------------------|--------------------------------|
| HDMI                          | 3 x 2.1                        |
| HDCP                          | 2.2                            |
| USB                           | 1x USB 3.0                     |
| YPbPr                         | -                              |
| DVI-in (video)                | -                              |
| Ethernet (LAN RJ-45)          | Yes                            |
| Wifi                          | Built-in ac/n/g 2.4/5Ghz MIMO  |
| Digital Audio Out             | Optical                        |
| Headphone                     | -                              |
| RF in (IEC Terrestrial/Cable) | 1                              |
| RF in (F Sat)                 | 1                              |
| Sat: Diseq / Unicable         | Yes v.1.0 / ver. I             |
| CI slot                       | 1                              |
| HDMI eARC/ARC                 | eARC HDMI3                     |
| HDMI max resolution           | 2160P/60Hz 444 10b 1080P/120Hz |
| Power cable                   | 444 8b                         |
|                               | Detachable 1.5 m               |

## GAMING EXPERIENCE

|            |                         |             |
|------------|-------------------------|-------------|
| HDMI 2.1 : | Features                | ALLM eARC   |
|            | VRR / FreeSync / G-sync | Yes / - / - |

## DESIGN

|              |                     |
|--------------|---------------------|
| Color        | Brushed metal front |
| Vesa size    | 200 x 200 mm        |
| Stand design | -                   |

## POWER

|                                     |        |
|-------------------------------------|--------|
| EEL class SDR / HDR                 | /      |
| 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                       | No     |

## DIMENSIONS & WEIGHT

|                           |                     |
|---------------------------|---------------------|
| Product Size              | 1226 / 750 / 255 mm |
| Stand width & depth       | 1050 / 255 mm       |
| Product size w/o stand    | 1226 / 711 / 72 mm  |
| Packaging size            | 1360 / 830 / 128 mm |
| Product / packaging       | 9,2 / 12,6 kg       |
| Without stand             | 9 kg                |
| EAN                       | 5901292528577       |
| Manual - languages number | 30                  |
| Incl. 3D glasses          | -                   |