TV Set TCL 85 4K Ultra HD 3840 x 2160 pixels Flat 16:9 QLED 85T8D

Model: 85T8D

Manufacturer: TCL

EAN: 5901292531041

Product Code: 1745079

R25,920

Superior Picture Quality

Mini LED Technology

Light and color, precisely where they belong

Mini LED technology featured in TCL TVs provides a brilliant backlight for remarkable visual clarity. Powered by advanced QLED technology, it delivers vibrant and lifelike colors

High-energy Light-emitting Chip

Master light and dark, capture intricate details

T8D's ground-breaking High-energy Light-emitting Chip significantly improves brightness and energy efficiency, reproducing natural bright and dark scenes with clarity.

- Energy Highlighter Base

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

- ALD Corrosion-resistant Technique
- Enhanced Brightness
- Increase Energy Efficiency

Optical Refractive Lens

More uniform brightness, a clearer picture

With the Optical Refractive Lens, it can greatly enhance the spotlight effect and improve halo control for clearer screen details.

- Spotlight Effect Enhanced
- Halo Effect Improved

Dynamic Lighting Bionic Algorithm

Enriched dark and light details, more realistic image reproduction

Combined with human perception characteristics and picture pixel information, the lighting details are optimized for SDR and HDR signals, while the details and contrast of light and dark scenes are greatly improved. Enjoy more real lighting effects of streaming media resources on TCL TV.

Transient Response

No ghosting and more clarity

Transient response can prevent dark shadows, bright spots, and trailing caused by backlight lag in motion picture. It makes the motion picture sharper and enhances your viewing experience.

22bit Backlight Control

The more precise the backlight control, the clearer the image details

Powered by 22-bit backlight technology, precise control ensures smooth brightness levels and color gradients, delivering lifelike visuals with no banding.

HVA Panel

Higher contrast, more details

HVA Panel technology employs nanoscale film-layer techniques to create a butterfly-wing-shaped liquid crystal molecular microstructure. This structure precisely controls the light passing through the liquid crystal layer, significantly improving the contrast of the panel.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

QLED

Richer Colors, More Eco-Friendly

TCL QLED features an upgraded Colorful Quantum Crystal material, whose more stable alloy structure delivers an ultra-long service life. Meanwhile, it adopts high precision wrapping technology to co-polymerize nanoscale quantum materials with organic materials in multiple layers, improving optical and color attributes and rendering better colors for you. And combined with the bionic color optimization technology, it brings you better color display effect.

- Colorful Quantum Crystal
- 93% DCI-P3 Ultra-wide Color Gamut
- Enhanced Stability
- Bionic Color Optimization Technology
- High-transmittance Filter

144Hz Native Refresh Rate

Born to be proud

When connected to a 288Hz HDMI source, the refresh rate can be boosted to 288Hz. Moreover, the entire signal path supports a 4K 144Hz refresh rate, ensuring that fast-moving scenes remain crystal clear and fluid. This enhances the viewing experience for sports, action movies, and gaming, with reduced stuttering, tearing, and blurring. Whether you're running, racing, or shooting, victory is within reach, and the exciting moments are vividly captured.

TCL AI

A wisdom core that enhances multi-scenario experiences

TCL AI has developed a robust underlying hardware capability through independent research and development. It has created a quantum supercomputing platform that integrates a variety of self-developed professional models and has built an industry-leading Mariana database. This enables continuous deep learning and evolution of the TCL AI model. In addition, TCL AI deeply integrates many AI capabilities and has a large number of powerful scenario-based intelligent agents. It provides you with a smarter and more convenient audio-visual entertainment experience across four dimensions: AI image quality, AI interaction, and AI content generation.

AI Cinematic Agent

Search Faster, Immerse Deeper

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

Gamebar

Adaptive game screen for three major consoles

Gamebar has customized screen design for the three major mainstream gaming consoles, creating immersive gaming experiences. Gamebar integrates many graphics and game modes, allowing you to make personalized game settings and stack up BUFFs at the start.

AI Office Agent

Your Office on Screen

AI Art Agent

Beyond Screen, Beyond Imagination

"AI" Art

Explore your styles

We have more than 100,000 pre-generated AI artworks from classical style to impressionism. Just tap on the style and theme, and you get to personalize your screen to your style in seconds.

AiPQ Processor

It perceives, it thinks, it produces

TCL's self-developed AiPQ Processor, incorporates numerous TCL's unique image quality tuning algorithms. This chip has excellent intelligent sensing capabilities and can make pixel-level adjustments to the image quality, thus providing a top-notch viewing experience.

AI Contrast

Perceive the brightness information of each image in the TV picture, and combine the brightness characteristics of the viewing environment to intelligently adjust the contrast of the picture to make the bright and dark details clearer.

AI Color

Intelligently identify the color characteristics of the picture, and carry out dynamic color calibration and skin tone protection, bringing more vivid color performance, allowing users to get an immersive experience when playing games or viewing movies.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

AI Clarity

Powerful data models accurately parse each frame of images, and perform pixel-level optimization on flawed images, so that even low-score images can present high-resolution image quality effects.

AI Motion

Powered by TCL AiPQ Processor, MEMC detects fast-moving objects sensitively in their size and position in the image, just to restore the silky-smooth image in compensating for blurring and tearing in the exciting sports, games, and movies.

AI HDR

AI HDR makes your TCL TV incredibly intelligent in decoding multiple HDR formats. lt's not just about natural colors, brightness, and darkness, what you see is exactly what the content developer intended when creating it.

Multiple Eye Care

Ready for a long journey

With low blue light, overclocking flicker-free, ambient light adaptation, MEMC motion stabilization, and natural light protection technologies, the T8D continues to protect your eyes. All you need to do is enjoy movies and games.

Authoritative picture quality certification

- Dolby Vision
- HLG
- HDR10
- HDR10+

Sound Beyond Expectations

ONKYO 2.1 Hi-Fi System

Defining the standard for home theater

TCL T8D combines the power of ONKYO's 2.1 CH Hi-Fi. lmmerse yourself in the captivating stereo sound and thunderous bass, capturing every detail as if you were at a live band performance. Elevate your home theater experience with unparalleled audio excellence.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

ONKYO Subwoofer

Huge waves, ground trembled

The T8D is equipped with a independent, overweight bass units at the back. The sound structure is constructed using high-end hardware materials, delivering a powerful and immersive audio experience.

DTS Virtual:X

Virtualized 3D sound

DTS Virtual:X™ makes enveloping sound that appears to emerge above, beside, and behind you, providing an immersive experience in any room.

Dolby Atmos

Theatrical sound enjoyment

Dolby Atmos transcends conventional channel limitations to deliver three-dimensional audio. You can experience astounding clarity, increased emotional impact, and immersive, room-filling sound.

Simple and Elegant

Slim & Uni-body

Embrace the artistry of uni-body design

With its metallic bezel-less design, TCL T8D effortlessly integrates into any environment, turning your home into a captivating masterpiece. Experience the perfect fusion of art and technology.

Beautiful from Every Angle

Bezel-less Design

- ONKYO 2.1 Hi-Fi System
- 144Hz Native Refresh Rate
- QLED
- HVA Panel
- TCL AI
- Slim & Unibody

Summary: TCL T8D 85T8D. Display diagonal: 2.16 m (85"), Display resolution: 3840 x 2160 pixels,

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

HD type: 4K Ultra HD, Display technology: QLED, Screen shape: Flat, LED backlighting type: Mini LED. Smart TV. Display brightness: 450 cd/m², Native aspect ratio: 16:9. Wi-Fi. Product colour: Black | Vendor Homepage: https://www.tcl.com/sa/en/tvs/t8d | Display diagonal: 85 | HD type: 4K Ultra HD | Display technology: QLED | LED backlighting type: Mini LED | Screen shape: Flat | Native aspect ratio: 16:9 | Supported graphics resolutions: 3840 x 2160 | Supported video modes: 2160p | Display brightness: 450 | Native refresh rate: 144 | Colour gamut standard: DCI-P3 | Display resolution: 3840 x 2160 | Smart TV: Yes | Internet TV: Yes | Operating system installed: Google TV | HDMI version: 2.1 | Number of speakers: 2 | Audio output channels: 2.1 | RMS rated power: 40 | Built-in subwoofer: Yes | Subwoofer RMS power: 20 | Audio decoders: Dolby Atmos/DTS Virtual:X | Wi-Fi: Yes | Wi-Fi standards: Wi-Fi 5 (802.11ac) | Bluetooth: Yes | Bluetooth version: 5.4 | Miracast: Yes | Product colour: Black | VESA mounting: Yes | Panel mounting interface: 600 x 400 | Introduction year: 2026 | High Dynamic Range (HDR) technology: Dolby Vision/High Dynamic Range 10+ (HDR10 Plus)/Hybrid Log-Gamma (HLG) | High Dynamic Range (HDR) supported: Yes | AMD FreeSync: Yes | Game features: Game Master | Voice control: Yes | Works with the Google Assistant: Yes | TCL technologies (AV/TV): Onkyo Sound/TCL Ai | Width (with stand): 1889.6 | Depth (with stand): 372 | Height (with stand): 1152 | Weight (with stand): 31000 | Width (without stand): 1889.6 | Depth (without stand): 63 | Height (without stand): 1086 | Weight (without stand): 30300 | Stand width: 1477.5 | Stand depth: 372 | Package width: 190 | Package depth: 2060 | Package height: 1260 | Package weight: 48000 | Unit Calculated Weight: 49.5 | Battery weight: 23 | Battery: AAA x2 | Product Net Weight: 31 | Unit Calculated Volume: 0.49 | Units per Shipping Box: 1 | Name: TV SET LCD 85" QLED 4K/85T8D TCL | Model name: 85T8D

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950