

55C655

TCL C655 55" QLED Google LED TV

Product Overview

TCL C655 55" QLED Google LED TV - QLED, Google TV, Audio Power (Watts) Speakers 2x10W 15W, Sound Channel: 2.1 Channel, 4K UHD, 3840x2160, Aspect Ratio: 16:9, 60Hz (VRR120Hz DLG 120Hz, System Brightness (cd/m2): 450 nits, WiFi 5, Slim & Uni-body, Dolby Vision Atmos



Specifications

Overview:

The TCL 55C655 is a 55-inch QLED Google TV offering vibrant visuals with a 95% DCI-P3 color gamut and HDR10 support. It features ONKYO's 2.1 CH Hi-Fi audio with a built-in subwoofer, delivering immersive sound through Dolby Atmos and DTS Virtual:X. With a 120Hz Game Accelerator and Google TV, it provides a seamless gaming and entertainment experience.

Features:

Vivid visuals, Lifelike colors

Immerse yourself in a kaleidoscope of colors, where every shade comes to life with unmatched brilliance and depth.

95% DCI-P3

Utilizing Quantum Dot technology, it unveils over 1,000,000,000 hues of vibrant and precise colors, providing up to 95% color gamut according to DCI-P3 standard. It brings digital environments to life in ways previously unimaginable.

ΔE

Delta E is a metric for understanding how the human eye perceives color difference. Lower Delta E figures indicate greater accuracy. A professional color accuracy of ΔE

No Fading for 100,000 hours

Using a brand-new quaternary quantum crystal material, which ensures effective light emission for 100,000 hours.

25% Brightness Enhancement

Changes in quantum dot technology solutions bring improvements in light conversion efficiency, thereby increasing 25% brightness and gives a more detailed, exquisite viewing experience.

It perceives, it thinks, it produces

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Product Specification Sheet

This is an AI picture quality processor that perceives and thinks like a clever mind to capture every detail in the real world into its rich database and to perform simulation and optimization based on human recognition. It finally reproduces visual outputs based on vibrant color, excellent contrast, and crystal clarity as you see in the natural world.

Ai-Clarity

Ai-Clarity recognizes the image in every detail. It analyzes images based on their original resolution and displays the ultimate crystal-clear visual results in low-resolution upscaling and accurate noise reduction.

Ai-Color

Ai-color perceives images as human eyes do. It recreates images by tuning multi-specs including color volume, saturation and contrast. The vibrant hues in front of you have been recreated and fixed in a lifelike manner with a touch of artistic flair.

Ai-Motion

Ai-Motion detects fast-moving objects sensitively, it calculates motion in terms of refresh rate and frame number, just to restore the silky-smooth image in compensating for blurring and tearing.

Ai-HDR

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

Ai-Contrast

Ai-Contrast reveals the extreme situation of an image. It reproduces reality by optimizing the contrast ratio dynamically to accommodate different visual scenarios including darkness, brightness, and numerous details.

Ai-Scene

Ai-Scene intelligently classifies the content of the picture and dynamically adjusts the image parameters based on the classification. It helps to match the best picture quality effect for different contents to provide the most comfortable appearance.

Higher contrast, more details

With innovative technology, TCL self-developed T-SCREEN PRO effectively emphasizes stronger and more accurate contrast while removing image halo and ambient light interference, presenting a clearer and more detailed stunning picture quality.

Bright and brilliant

Even in midsummer when the sun shines into the room, you still can see clear pictures with vivid colors. Enjoy the details hidden in the sunny or shadowy scene.

See details in a detail

High Dynamic Range (HDR), the latest standard for UHD contents, provides a superior experience with striking brightness, exceptional shadow details and vivid colors. Sit still and enjoy incredible picture details as the film makers intended.

Unveil an immersive scene

Picture yourself sitting at a theatre and watching the curtains rise as actors enter the stage. With Dolby Vision, you can experience a spellbinding scene right in front of you. You will feel as if you are in a theater rather than just watching it at home.

Never miss a detail in fast moving action

MEMC algorithm reduces motion display blur, deducts image tearing and guarantees a silky smooth scene.

Ready for a long journey

With a series of eye care technologies such as low blue light, natural light optimization, motion compensation, flicker free, etc., TCL C655 continues to protect your eye health. All you need to do is to enjoy movies and games.

Enchanting home theater experience

TCL C655 combines the power of ONKYO's 2.1 CH Hi-Fi. Immerse 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.

Virtualized 3D sound

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

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.

Embrace the artistry of uni-body design

With its metallic bezel-less design, TCL C655 effortlessly integrates into any environment, turning your home into a captivating masterpiece. Experience the perfect fusion of art and technology.

No tearing. No stuttering. Just gaming

Experience next-level gaming with the best elevating technology in action. Unlock advanced display and audio technology, try smoother streaming with TCL Game Master.

120Hz Game Accelerator

Latency can be disappointing especially for game enthusiasts. Leveraging from TCL's latest technology of game accelerator, content auto-adjust function brings a higher refresh rate and a super low latency than ever before. A much smoother gaming experience is at your fingertip.

Game Picture Mode

Choose your preferred picture mode from the original, FPV, and RPG in Game Bar, and indulge yourself in an immersive gaming experience.

Superwide Gameview

With the 21:9 and 32:9 superwide screen ratio, you can get up to twice the field of view in the game, making you a hardcore gamer ready for any unexpected situation.

ALLM

The Low Latency Mode automatically reduces response time to around 5.67ms of input lag. You are always ahead of your enemies.

HDMI 2.1

For gamers, a responsive TV is just as important as one with good pictures. With HDMI 2.1, you'll experience lowest latency and the best picture settings for gaming automatically.

Aiming Aid

From first blood to legendary, Aiming Aid helps you quickly and effortlessly aim at your target. Find Aiming Aid in the game bar and activate it!

Extended Storage

Compared to the industry standard 16GB storage, C655 increased storage space to 32GB, supporting massive app downloads and accommodating all desired apps to meet your diverse entertainment needs.

Just for you

Discover new movies and shows from across your subscriptions and content available to you. Suggestions based on what

you've watched and what interests you make it easier to find your next favorite.

Help on your big screen

Your TV is now more helpful than ever. Ask Google about the weather, sports scores, and more, and get answers right on screen. View and control your compatible smart home devices using your voice.

Connect the world through Google Meet

Effortlessly make one-to-one call, or join group calls with Google's video chat App. Send notes, voice or video memos,etc.

Safe Playground

We care about your kids as much as you do! Turn on Kid's Profile to unlock fun and children-safe contents, indulge your kids to a parent-worry-free digital playground. Protect your kids from potential harmful content.

Control your TCL devices in a smart way

The WiFi-enabled appliances from TCL utilize the powerful controls on your smartphone to give your home comfort appliances access to a whole new realm of functionality.

Specifications:

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Specifications	
Product Code	55C655
Basic Properties	
Brand	TCL
Category	TV
Family	C
Series	C655
Customer Model	98C655
Leading Country/Region	LA
Year	2024
Product Type	
Flat/Curved	Flat
Screen Type	LCD
Technology Type	QLED
Panel Type	VA
General Information	
Operation System	Google TV
Hands-free Voice Control	Yes
Google Assistant Built-in	Yes
IMAX Enhanced	NO
Audio	

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Product Specification Sheet

Audio Power (Watts) Speakers	(10 10)*2 20W
Dolby Atmos	Yes
DTS Premuim Sound	DTS-HD DTS Virtual X
Sound Channel	2.1 Channel
Display	
Color Gamut	95% DCI-P3
Resolution	4K UHD
Panel Resolution	3840x2160
Aspect Ratio	16::9
Refresh Rate	120Hz (VRR144Hz DLG 240Hz)
Dolby Vision	YES
HLG	Yes
HDR 10	Yes
Contrast Ratio	6000:1(typ)
System Brightness (cd/m2)	450 nits
Smart Device	
Game Master 2.0	Yes
Video Chat	Yes
Miracast (Wireless Display)	Yes
Quick Settings	Yes
Connectivity	
BlueTooth	BT5.0
Wi-Fi	WiFi 5
HDMI Version	HDMI1.4 & HDMI2.0 & HDMI2.1, HDCP1.4 & HDCP2.2
HDMI2. 1 (eARC&ARC)	Yes
HDMI CEC	Yes
AMD FreeSync	Free-Sync Premium
Additional Feature	
PVR/Timeshift	Yes
Program Guide(EPG)	DTV EPG(without IP EPG)
Dimensions & Weight	
VESA Wall-mounting (mm)	500x600(mm)
Set Size with Stand (WxHxD)	2179x1288x420(mm)
Set Size without Stand (WxHxD)	2179x1247x71.3(mm)
Stand (Basic) (WxD)	1740x420(mm)
Package Dimensions (LxWxH)	2384x245x1430(without pallet)/ 2395x255x1555(with pallet)
Net Weight Without Stand(Kg)	54.5

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Product Specification Sheet

Net Weight With Stand(Kg)	56.5
Gross Weight With Packaging(Kg)	79.9(without pallet)/ 91.9(with pallet)

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/55C655-TCL-C655-55-QLED-Google-LED-TV-Buy-p-319874.php>

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