TCL

4K QLED Smart TV

Compelling Color and Clear, Fast Motion

Series:
Q77K

75" model shown

Q77K SERIES SIZES AVAILABLE: **55" | 65" | 75" | 85" | 98"**

PRODUCT HIGHLIGHTS

QLED — Quantum Dot Technology
Rich, vibrant colors covering nearly the entire DCI-P3 color space to bring images to life.

High Brightness
High brightness ensures a vibrant in virtually any room lighting environment.

High Contrast HVA Panel 55"/ 65"/ 75"
TCL's leading High Contrast HVA Panel technology provides incredible contrast for stunning pictures.

Matte HVA Panel 85"/ 98"
The High Contrast Matte HVA Panel blocks reflections ensuring that image details always remain crisp and visible.

144Hz Native Refresh Rate
Crystal clear motion capability for fast moving action movies, sports, and video games, without image blur.

TCL AiPQ™ Pro Processor
Powerful, advanced processor intelligently optimizes the color, contrast, and clarity for an unrivaled 4K HDR formats.

Game Accelerator 288*
Win the game with up to blistering fast 288 VRR**, creating lag-free gaming.

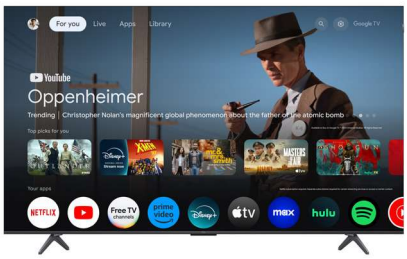
*Game Accelerator 240 on 55" **VRR: Variable Refresh Rate

Dolby VISION | Dolby ATMOS | HDMI | 85" adds ONKYO 2.1 SOUND SYSTEM | 98" adds Dolby VISION IQ

TCL

With a lineup of award-winning televisions, audio products, gaming monitors, mobile devices, and appliances, TCL delivers meaningful experiences through thoughtful design and the latest technology, helping you enjoy more of the things you love.

75" model shown



Series	55Q77K	65Q77K
	75Q77K	85Q77K
	98Q77K	-
Screen Class	50"	65"
	75"	85"
	98"	-
Viewable Display Size	54.6"	64.5""
	74.5"	84.6"
	97.5"	-
UPC	55": 846042043205	65": 846042043212
	75": 846042043229	85": 846042043908
	98": 846042043915	-
CONNECTED TV		
Smart Platform	Google TV	
Hands-Free Voice Control	Far-Field Mic Array	
Wi-Fi	Wi-Fi 5 (802.11ac)	
DISPLAY		
Panel Type	HVA Panel: 55", 65", and 75"	
	Matte HVA Panel: 85" and 98"	
Panel Refresh	144Hz	
Panel Resolution	3840 x 2160	
Display Colors	1.07 Billion	
High Dynamic Range Format	HDR PRO+ (Dolby Vision, HDR10+, HDR10, HLG)	
	98" HDR Ultra (Dolby Vision IQ, HDR10+, HDR10, HLG)	
FEATURES		
Auto Game Mode (ALLM)	Yes	
Control Buttons	One Button	
Multilingual On-Screen-Display	English, Spanish, French	
Closed Caption	Yes	
Parental Control (V-Chip)	USA	
Accessible Menu System (CVAA)	Yes	
AUDIO		
Audio Power (Watts)	55-65" 20W from 2 speakers	
	75" 30W from 2 speakers	
	85"-98" 40W from 3 speakers	
Audio Passthrough	Dolby Atmos / Dolby Digital+ / Dolby Digital / PCM	
Dolby Processing	Dolby Atmos / Dolby Digital+ / Dolby Digital	

SIGNAL FORMAT CAPABILITY				
Tuner Type	ATSC 1.0 / NTSC / Clear QAM			
CONNECTIONS—HDMI				
HDMI INPUT	**VERSION**	**ALLM**	**VRR**	**eARC**
1	2.1	Y	up to 144Hz	N
2	2.1	Y	up to 144Hz	N
3	2.1	Y	48-60Hz	N
4	2.1	Y	48-60Hz	Y
CONNECTIONS—INPUTS/OUTPUTS				
RF Input	NTSC / ATSC			
Ethernet	1			
USB	One USB 3.0 + One USB 2.0			
HDMI	4 HDMI (One with eARC)			
SPDIF Digital Audio Optical	1			
ENERGY INFORMATION				
Energy Guide	55": $36	65": $49		
	75": $57	85": $80		
	98": $69	-		
Power Consumption (kWh)	55": 140	65": 180		
	75": 245	85": 320		
	98": 280	-		
Standby Power	<0.5W			
ACCESSORIES (INCLUDED)				
Warranty Info / Quick Start Guide (QSG)	Yes (English)			
Remote Control Type	Backlit Voice Remote			
Remote Control Battery	Two "AAA"			
WARRANTY				
Two Year Limited Warranty (English)				

* All Product Specifications Are Subject to Change Without Notice.

PRODUCT & PACKAGE INFORMATION	**55"**	**65"**	**75"**	**85"**	**98"**
Product Size (WxHxD) with Stand	48.2" x 30.3" x 11.5"	56.9" x 35.2" x 11.6"	65.6" x 40.5" x 13.5"	74.4" x 45.4" x 14.6"	85.7" x 50.6" x 16.5"
Product Size (WxHxD) w/o Stand	48.2" x 27.9" x 2.7"	56.9" x 32.7" x 2.7"	65.6" x 37.7" x 2.7"	74.4" x 42.8" x 2.5"	85.7" x 49.1" x 2.5"
Product Weight with Stand (lbs)	24.9	38.1	54.2	68.3	114.20
Product Weight w/o Stand (lbs)	24.3	37.5	52.9	66.8	111.99
Package Size (WxHxD)	55.1" x 34.4" x 5.3"	63.3" x 39.4" x 6.1"	72.8" x 44.3" x 7.0"	81.1" x 49.6" x 7.5"	93.9" x 56.3" x 8.46"
Total Package Weight (lbs)	35.9	55.3	75.4	105.8	188.93
VESA MOUNTING SPECIFICATIONS					
VESA Hole Pattern	300x300	400x300	300x300	600x300	600x500
Screw Size	M6	M6	M6	M8	M8