TCL

4K QD-Mini LED Smart TV

The New Definition of Affordable Premium

Series:

QM6K Pro



*98QM6K Pro model shown

QM6K SERIES

SIZES AVAILABLE: 55"

65"

75"

85"

98"

PRODUCT HIGHLIGHTS

QD-Mini LED

This premium level of Mini LED TV, now with the New TCL Halo Control System, ensures a high-quality viewing experience.



CrystGlow HVA Panel

QD-Mini LED

Anti-Reflective capability helps maintain high picture contrast, even when there is ambient light from internal light sources or windows



Up to LD500 Precise Dimming Series with High HDR Brightness

Pure black level with up to 500 precisely controlled local dimming zones. Plus, High peak brightness for a great picture in virtually any room lighting environment. Together with the new Halo control system, the result is high contrast images with dazzling specular highlights for amazing HDR impact.



New TCL Halo Control System

An advanced Technology Suite that includes the New Super High Energy LED Chip, Condensed Micro Lens, Micro OD Reduced Optical Distance, High Contrast HVA Panel, Enhanced QLED, Zero Delay Transient Response, Bi-direction 23-bit Backlight Controller, and Dynamic Light Algorithm, for Stunning "Halo Free" Images.



144Hz Native Refresh Rate

Crystal clear motion capability for fast moving action movies, sports, and video games, without image blur.



TCL AiPQ™ Pro Processor

Harnessing the power of AI to finely control Picture Clarity, Contrast, Color, Motion, Upscaling, and Backlighting, all dynamically, based on the incoming video signal.













IMAX dts









*98QM6K Pro model shown

	55QM6K Pro	65QM6K Pro		
Series	75QM6K Pro	85QM6K Pro		
	98QM6K Pro	-		
Screen Class	55"	65"		
	75"	85"		
	98"	-		
Viewable Display Size	54.6"	64.5"		
	74.5"	84.6"		
	97.5"	-		
UPC	55": 846042044936	65": 846042044943		
	75": 846042044950	85": 846042044967		
	98": 846042044974	-		
CONNECTED TV				
Smart Platform	Google TV			
Hands-Free Voice Control	Far-Field Mic Array			
Wi-Fi	Wi-Fi 5 (802.11ac)			
DISPLAY				
Panel Type	CrystGlow HVA Panel			
Panel Refresh	144Hz			
Panel Resolution	3840 x 2160			
Display Colors	1.07 Billion			
High Dynamic Range Format	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)	40W from 3 speakers				
Audio Passthrough	Dolby Atmos / Dolby Digital+ / Dolby Digital / DTS: X / PCM				
Dolby Processing	Dolby Atmos / Dolby Digital+ / Dolby Digital				
SIGNAL FORMAT CAPABILITY					
Tuner Type	ATSC 1.0 / NTSC / Clear QAM				
CONNECTIONS—INPUTS/OUTP	UTS				
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": \$37	65": \$44			
	75": \$50	85": \$55			
	98": \$93	-			
Power Consumption (kWh)	55": 231	65": 250			
	75": 300	85": 380			
	98": 400	-			
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 (En	glish)				

 $^{^{\}ast}$ All Product Specifications Are Subject to Change Without Notice.

PRODUCT & PACKAGE INFORMATION	55"	65"	75"	85″	98″
Product Size (WxHxD) with Stand	48.4" x 30.5" x 11.6"	56.90" x 35.20" x 11.60"	65.80" x 40.50" x 13.40"	74.40" x 45.70" x 14.60"	85.83" x 50.59" x 16.54"
Product Size (WxHxD) w/o Stand	48.4" x 28.1" x 2.2"	56.90" x 32.70" x 2.20"	65.80" x 37.80" x 2.20"	74.40" x 42.70" x 2.30"	85.83" x 49.09" x 2.52"
Product Weight with Stand (lbs)	27.3	37.80	51.80	73.40	117.51
Product Weight w/o Stand (lbs)	26.8	37.40	50.70	71.80	115.30
Package Size (WxHxD)	55.2" x 34.5" x 5.0"	63.30" x 39.40" x 5.70"	72.80" x 44.30" x 6.60"	81.1" x 49.6" x 7.5"	93.9" x 56.3" x 8.5"
Total Package Weight (lbs)	39.6	53.20	74.50	109.1	187.8
VESA MOUNTING SPECIFICATIONS					
VESA Hole Pattern	300x300	300x300	300x300	600x400	600x500
Screw Size	M6	M6	M6	M8	M8