

# 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

##### 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

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



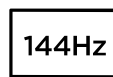
##### Up to LD500 Precise Dimming Series with High HDR Brightness

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.



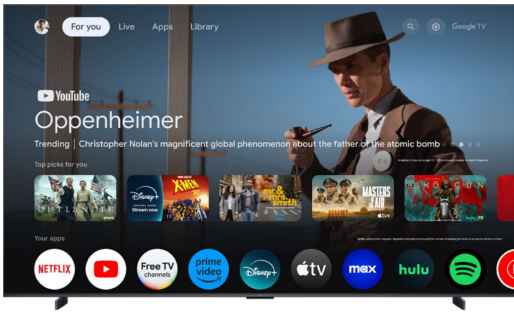
##### TCL AiPQ™ Pro Processor

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



# 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.



\*98QM6K Pro model shown



|                                |                                                             |                   |
|--------------------------------|-------------------------------------------------------------|-------------------|
| Series                         | 55QM6K Pro                                                  | 65QM6K Pro        |
|                                | 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             | 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         | 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—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                 | 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         | 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 | 48.4" 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                       |