

# 55" QD MiniLED Google TV

CHiQ

55M810N

QD MiniLED  
Local Dimming  
144Hz Native Refresh Rate

DISPLAY SIZE  
55"

RESOLUTION  
4K UHD

AUDIO  
DOLBY ATMOS  
DBX-TV  
DOLBY DAP



**3** year warranty CHiQ

## FEATURES



Latest Android U (14) / GoogleTV 5.0 harnesses the power of artificial intelligence to give you extra entertainment options and a great user experience.



Personal Google Assistant is always ready to help.



A global online store to find, enjoy, and share your favourite apps, games, movies, music, and books on all your favourite devices.

**NETFLIX**

Watch thousands of TV shows, movies, and Netflix original programming on your TV.



See what the world is watching, the hottest music videos, news and more.



Enjoy thousands of online streaming videos with Amazon Prime Video.

## QLED TV

Thanks to the rich color presentation brought by QLED TV display technology, you can experience a wider range of colors than normal LED TVs.

## MiniLED

Thousands of micro-sized LED dimming zones deliver deeper blacks, brighter highlights, and smoother color transitions, while significantly reducing halo effects.

## Dolby VISION IQ

Dolby Vision IQ automatically optimizes brightness, contrast, and color based on ambient light. Always enjoy immersive, cinema-grade visuals.

## HDR 10

High-dynamic-range video. Key feature of HDR video are brighter whites, deeper blacks, and at least a 10-bit colour depth.

## DOLBY VISION

Dolby Vision HDR brings extraordinary colour, contrast, and brightness to the screen, transforming your viewing experience.

## *MEMC*

Motion Estimate and Motion Compensation. This technology provides a better experience when you watching fast paced sports, racing or action movies.

## DOLBY atmos

Dolby Atmos goes beyond the ordinary listening experience and creates a near real-life listening experience from a movie, video game, or film recording, with unparalleled clarity and depth.

## VRR

Variable Refresh Rate

VRR technology synchronizes the TV's refresh rate with your device's output in real time, delivering responsive, fluid visuals.

## ALLM

Auto Late Latency Mode

Support for ALLM reduces input latency and synchronises display refresh rates to prevent screen tearing, enhancing game smoothness and immersion.

## DOLBY AUDIO

Dolby Audio uses advanced processing technology to create a dynamic audio experience.

## dbx-tv®

dbx-tv enhances deep bass, crisp treble and crystal-clear dialogue. Enjoy cinematic, theater-grade audio that matches stunning visuals for movies, shows and gaming.

## Multiscreen

Cast your favourite entertainment content from your Android or iOS device with Google Cast / DLAN / Airplay.

## HDMI 2.1

HDMI 2.1 provides a higher bandwidth capacity and is the most recent update of the HDMI® specification and supports a range of higher video resolutions and refresh rates.

## Dual-Band Wi-Fi

2.4GHz/5GHz dual-band Wi-Fi is available. Experience stable, high-speed streaming with advanced Dual-Band Wi-Fi.

## Bluetooth 5.1

Bluetooth 5.1 can transmit eight times more data, at twice the speed, across four times the range than Bluetooth 4.2.

| DISPLAY                     |                            | PRODUCT                                                                                                                        |                                                                   |
|-----------------------------|----------------------------|--------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| Resolution                  | 3840 x 2160                | Net Size without Stand (W*D*H)                                                                                                 | 1225.6*66.4*709 mm                                                |
| Size                        | 55"                        | Net Size with Stand (W*D*H)                                                                                                    | 1225.6*269.8*764.3 mm                                             |
| Screen Type                 | QD MiniLED                 | Package Size (W*D*H)                                                                                                           | 1335*127*815 mm                                                   |
| Brightness                  | UP to 400nit (peak 650nit) | Weight                                                                                                                         | Net 12.5 KG / Gross 15.8 KG                                       |
| Contrast Ratio              | 6000:1                     | VESA                                                                                                                           | 200*200,M6                                                        |
| Refresh Rate                | 144Hz                      |                                                                                                                                |                                                                   |
| View Angle                  | 178° (H) /178° (V)         |                                                                                                                                |                                                                   |
| Response Time               | 6.5ms                      |                                                                                                                                |                                                                   |
| PLATFORM                    |                            | PRE-LOAD APPS                                                                                                                  |                                                                   |
| CPU                         | CA73*4                     | Netflix, Amazon Prime Video, LiveTV, YouTube, Google Play<br><br>Movies & TV, Google Play Store, Media, Google Play Game, etc. |                                                                   |
| GPU                         | G52 MC1@550Mhz             |                                                                                                                                |                                                                   |
| Memory                      | 3GB RAM / 32GB ROM         |                                                                                                                                |                                                                   |
| Operation System            | Google TV                  |                                                                                                                                |                                                                   |
| TERMINALS                   |                            | AUDIO                                                                                                                          |                                                                   |
| LAN                         | 1                          | Audio Power Output                                                                                                             | 2 x 12 WATT                                                       |
| RF IN                       | 1                          | Sound Mode                                                                                                                     | User/Standard/Vivid/Sport/Movie/<br>Music/News                    |
| AV IN                       | 1                          | Sound Control                                                                                                                  | Balance                                                           |
| HDMI                        | 4 (V2.1)                   | Sound Effect                                                                                                                   | Dolby Atmos / Dolby DAP /<br>Dolby/Dolby+ / DBX                   |
| USB                         | 2 (V2.0)                   | Subwoofer                                                                                                                      | NO                                                                |
| Optical                     | 1                          | Surround                                                                                                                       | YES                                                               |
|                             |                            | Stereo                                                                                                                         | YES                                                               |
|                             |                            | Auto volume control                                                                                                            | YES                                                               |
| POWER                       |                            | IMAGE                                                                                                                          |                                                                   |
| Power Consumption (Standby) | ≤0.5W                      | Picture Modes                                                                                                                  | User / Standard / Vivid / Sport /<br>Movie / Game / Energy Saving |
| Power Source                | AC 100V -240V 50 / 60 Hz   | HDR System                                                                                                                     | Dolby Vision IQ / Dolby Vision /<br>HDR10 / HLG                   |
| Energy Rate                 | 4.5-Star                   | HEVC (H.265) Decoder                                                                                                           | Yes                                                               |