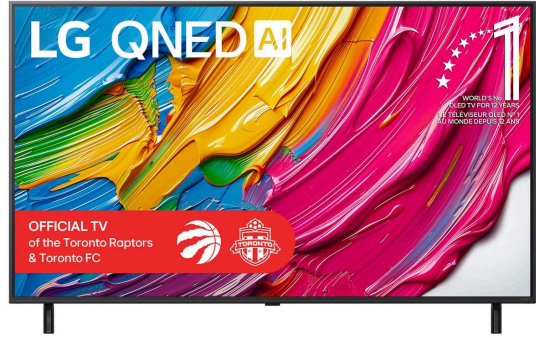


55 inch LG QNED AI QNED80 4K Smart TV 2025

55QNED80AUA

Key Features

- Incredibly rich colour palette from All New Dynamic QNED Colour
- 4K picture quality, upscaled visual and surround sound from the alpha 7 4K AI Processor Gen8
- New AI button, voice controls, drag and drop functions on the AI Magic Remote
- Precision dimming ensures the sharpest picture and reveals the finest details
- High resolution on a massive Ultra Big TV screen



All Spec

DIMENSIONS AND WEIGHTS

TV Weight with Stand
15.3

Packaging Weight (Overseas)
19.6

TV Dimensions with Stand (WxHxD)
1236 x 783 x 257

TV Weight without Stand
14.9

Packaging Dimensions (WxHxD)
1360 x 810 x 152

TV Dimensions without Stand (WxHxD)
1236 x 716 x 29.7

TV Stand (WxD)
1074 x 257

VESA Mounting (WxH)
300 x 300

ACCESSIBILITY

Gray Scale
Yes

Invert Colors
Yes

High Contrast
Yes

ACCESSORIES INCLUDED

Power Cable
Yes (Detachable)

Remote
Magic Remote MR25

AUDIO

AI Sound
α7 AI Sound Pro (Virtual 9.1.2 Up-mix)

Audio Codec

AI Acoustic Tuning
Yes

Audio Output

AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, apt-X (Refer to manual)

20W

Bluetooth Surround Ready
Yes (2 Way Playback)

Clear Voice Pro
Yes (Auto Volume Leveling)

LG Sound Sync
Yes

Simultaneous Audio Output
Yes

Sound Mode Share
Yes

Speaker Direction
Down Firing

Speaker System
2.0 channel

WOW Orchestra
Yes

BASIC INFORMATION

Year of release
Definable Spec Only in LG.COM

BROADCASTING

Analog TV Reception
Yes

Digital TV Reception
ATSC1.0 (Terrestrial), QAM (Cable)

CONNECTIVITY

Bluetooth Support
Yes (v 5.1)

Ethernet Input
1ea

HDMI Audio Return Channel
eARC (HDMI 2)

HDMI Input
3ea (supports eARC, ALLM)

RF Input (Antenna/Cable)
1ea

Simplink (HDMI CEC)
Yes

SPDIF (Optical Digital Audio Out)
1ea

USB Input
2ea (v 2.0)

Wi-Fi
Yes (Wi-Fi 5)

GAMING

Game Optimizer
Yes (Game Dashboard)

ALLM (Auto Low Latency Mode)
Yes

HGIG Mode
Yes

VRR (Variable Refresh Rate)
Yes (Up to 60Hz)

PICTURE (DISPLAY)

Backlight Type
Edge

Display Resolution
4K Ultra HD (3,840 x 2,160)

Display Type
4K QNED

Refresh Rate
60Hz Native

Wide Color Gamut
Dynamic QNED Color

PICTURE (PROCESSING)

AI Upscaling
4K Super Upscaling

AI Brightness Control
Yes

Auto Calibration
Yes

Dimming Technology
Local Dimming

Dynamic Tone Mapping
Yes

FILMMAKER MODE™
Yes

HDR (High Dynamic Range)
HDR10 / HLG

Picture Mode
10 modes

Picture Processor
α7 AI Processor 4K Gen8

POWER

Power Supply (Voltage, Hz)
AC 120V, 50/60Hz

Standby Power Consumption
Under 0.5W

SMART TV

AI Chatbot
Yes

Full Web Browser
Yes

Google Cast
Yes

Google Home / Hub
Yes

Home Hub
Yes

Intelligent Voice Recognition
Yes

Magic Remote Control
Built-In

Operating System (OS)
webOS 25

Smartphone Remote App
Yes (LG ThinQ)

USB Camera Compatible
Yes

Voice ID
Yes

Works with Apple Airplay
Yes

Works with Apple Home
Yes