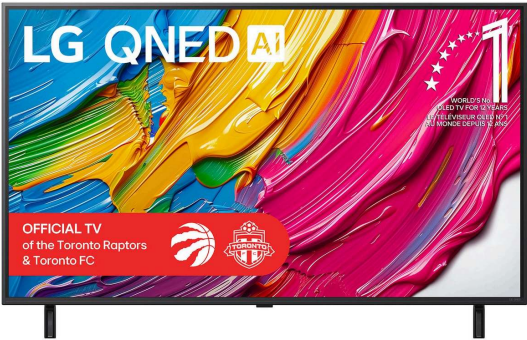


50 inch LG QNED AI QNED80 4K Smart TV 2025

50QNED80AUA

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
13.4

Packaging Weight (Overseas)
16.4

TV Dimensions with Stand (WxHxD)
1123 x 720 x 257

TV Weight without Stand
13.0

Packaging Dimensions (WxHxD)
1215 x 775 x 152

TV Dimensions without Stand (WxHxD)
1123 x 652 x 29.7

TV Stand (WxD)
941 x 257

VESA Mounting (WxH)
200 x 200

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
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BROADCASTING

Analog TV Reception Yes	Digital TV Reception ATSC1.0 (Terrestrial), QAM (Cable)
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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)
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Display Type
4K QNED

Wide Color Gamut
Dynamic QNED Color

Refresh Rate
60Hz Native

PICTURE (PROCESSING)

AI Upscaling
4K Super Upscaling

Auto Calibration
Yes

Dynamic Tone Mapping
Yes

HDR (High Dynamic Range)
HDR10 / HLG

Picture Processor
α7 AI Processor 4K Gen8

AI Brightness Control
Yes

Dimming Technology
Local Dimming

FILMMAKER MODE™
Yes

Picture Mode
10 modes

POWER

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

Standby Power Consumption
Under 0.5W

SMART TV

AI Chatbot
Yes

Google Cast
Yes

Home Hub
Yes

Magic Remote Control
Built-In

Smartphone Remote App
Yes (LG ThinQ)

Voice ID
Yes

Works with Apple Home
Yes

Full Web Browser
Yes

Google Home / Hub
Yes

Intelligent Voice Recognition
Yes

Operating System (OS)
webOS 25

USB Camera Compatible
Yes

Works with Apple Airplay
Yes