



55 inch LG QNED evo AI QNED82 Mini LED 4K Smart TV 2026

55QNED82BUA

Key Features

- LG’s unique wide color gamut technology delivers incredibly rich color palette with Dynamic QNED Color Pro
- Enhanced clarity and exceptional contrast with Mini LED



All Spec

DIMENSIONS AND WEIGHTS

TV Weight with Stand 11.6	Packaging Dimensions (WxHxD) 1360 x 845 x 142	Packaging Weight (Overseas) 15.8	TV Dimensions without Stand (WxHxD) 1236 x 718 x 67.9
TV Dimensions with Stand (WxHxD) 1236 x 780 x 230	TV Stand (WxD) 1086 x 230	TV Weight without Stand 11.5	VESA Mounting (WxH) 300 x 200

ACCESSIBILITY

Gray Scale Yes	High Contrast Yes	Invert Colors Yes
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ACCESSORIES INCLUDED

Power Cable Yes (Detachable)	Remote AI Magic Remote MR26
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AUDIO

AI Sound α8 AI Sound Pro (Virtual 11.1.2 Up-mix)	Adaptive Acoustic Tuning Yes	Audio Codec AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, apt-X (Refer to manual)	Audio Output 20W
Clear Voice Pro Yes (AI Object Remastering Pro)	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 5.3)	Ethernet Input 1ea	HDMI Audio Return Channel eARC (HDMI 2)	HDMI Input 3ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS, QFT)
RF Input (Antenna/Cable)	Simplink (HDMI CEC) Yes	SPDIF (Optical Digital Audio Out)	USB Input 1ea (v 2.0)

1ea

1ea

Wi-Fi

Yes (Wi-Fi 5)

GAMING

Game Optimizer Yes (Game Dashboard)	ALLM (Auto Low Latency Mode) Yes	FreeSync Compatible (AMD) Yes	HGIG Mode Yes
Motion Booster Motion Booster 288	120Hz Native (VRR 120Hz) Yes (Up to 144Hz)		

PICTURE (DISPLAY)

Backlight Type Mini LED	Display Resolution 4K Ultra HD (3,840 x 2,160)	Display Type 4K QNED MiniLED	Refresh Rate 120Hz Native (VRR 144Hz)
Wide Color Gamut Dynamic QNED Color Pro			

PICTURE (PROCESSING)

AI Upscaling α8 AI Super Upscaling 4K	AI Genre Selection Yes (SDR/HDR)	AI HDR Remastering Yes	AI Picture Pro Yes
Auto Brightness Control Yes	Auto Calibration Yes	Dynamic Tone Mapping Yes (Dynamic Tone Mapping Pro)	FILMMAKER MODE™ Yes
HDR (High Dynamic Range) HDR10 / HLG	HFR (High Frame Rate) 4K 120 fps (HDMI)	Picture Mode 9 modes	Picture Processor α8 AI Processor 4K Gen3
QFT (Quick Frame Transport) Yes	QMS (Quick Media Switching) Yes		

POWER

Power Supply (Voltage, Hz) AC 120V, 50/60Hz	Standby Power Consumption Under 0.5W
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SMART TV

AI Chatbot Yes	AI Magic Remote Built-In	AI Voice ID Yes	Always Ready Yes
Full Web Browser Yes	Google Cast Yes	Yes (LG ThinQ) Yes (LG ThinQ)	Intelligent Voice Recognition Yes
LG Channels Yes	LG Shield Yes	Multi View Yes	My Page Yes
Operating System (OS) webOS 26	Smartphone Remote App Yes (LG ThinQ)	USB Camera Compatible Yes	Works with Apple Airplay Yes
Works with Apple Home Yes			