



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

85QNED82BUA

Key Features

- Immersive viewing experience on a Ultra Big TV
- 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

ACCESSIBILITY

Gray Scale	High Contrast	Invert Colors
Yes	Yes	Yes

AUDIO

AI Sound	Adaptive Acoustic Tuning	Audio Codec	Audio Output
α8 AI Sound Pro (Virtual 11.1.2 Up-mix)	Yes	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, apt-X (Refer to manual)	20W
Clear Voice Pro	LG Sound Sync	Simultaneous Audio Output	Sound Mode Share
Yes (AI Object Remastering Pro)	Yes	Yes	Yes
Speaker Direction	Speaker System	WOW Orchestra	
Down Firing	2.0 channel	Yes	

CONNECTIVITY

Bluetooth Support	Ethernet Input	HDMI Audio Return Channel	HDMI Input
Yes (v 5.3)	1ea	eARC (HDMI 2)	3ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS, QFT)
RF Input (Antenna/Cable)	SPDIF (Optical Digital Audio Out)	Simplink (HDMI CEC)	USB Input
1ea	1ea	Yes	1ea (v 2.0)
Wi-Fi			
Yes (Wi-Fi 5)			

PICTURE (DISPLAY)

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

PICTURE (PROCESSING)

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

Yes

Yes

GAMING

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

DIMENSIONS AND WEIGHTS

TV Weight with Stand	Packaging Dimensions (WxHxD)	Packaging Weight (Overseas)	TV Dimensions with Stand (WxHxD)
28.6	2080 x 1215 x 169	0.7	1889 x 1149 x 362
TV Dimensions without Stand (WxHxD)	TV Stand (WxD)	TV Weight without Stand	VESA Mounting (WxH)
1889 x 1087 x 67.0	1565 x 362	27.9	400 x 400

ACCESSORIES INCLUDED

Power Cable	Remote
Yes (Detachable)	AI Magic Remote MR26

BROADCASTING

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

POWER

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

SMART TV

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