

86 Inch LG QNED AI QNED70 4k Smart TV 2025

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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



All Spec

ACCESSIBILITY

Gray Scale	High Contrast	Invert Colors
Yes	Yes	Yes

AUDIO

AI Sound	Audio Output	Speaker System	Speaker Direction
α7 AI Sound Pro (Virtual 9.1.2 Up-mix)	20W	2.0 channel	Down Firing
Clear Voice Pro	AI Acoustic Tuning	LG Sound Sync	Sound Mode Share
Yes (Auto Volume Leveling)	Yes	Yes	Yes
Simultaneous Audio Output	Bluetooth Surround Ready	Audio Codec	WOW Orchestra
Yes	Yes (2 Way Playback)	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, apt-X (Refer to manual)	Yes

PICTURE (DISPLAY)

Backlight Type	Display Type	Display Resolution	Refresh Rate
Direct	4K QNED	4K Ultra HD (3,840 x 2,160)	60Hz Native

Wide Color Gamut

Dynamic QNED Color

PICTURE (PROCESSING)

Features	Specs	Reviews	Support
4K Super Upscaling	AI Processor 4K Gen8	Yes	HDR10 / HLG
FILMMAKER MODE™	Dynamic Tone Mapping	Picture Mode	Auto Calibration
Yes	Yes	10 modes	Yes

CONNECTIVITY

Bluetooth Support Yes (v 5.1)	HDMI Input 3ea (supports eARC, ALLM)	Simplink (HDMI CEC) Yes	HDMI Audio Return Channel eARC (HDMI 2)
USB Input 2ea (v 2.0)	Wi-Fi Yes (Wi-Fi 5)	Ethernet Input 1ea	RF Input (Antenna/Cable) 1ea
SPDIF (Optical Digital Audio Out) 1ea			

GAMING

Game Optimizer Yes (Game Dashboard)	HGIG Mode Yes	ALLM (Auto Low Latency Mode) Yes	120Hz Native (VRR 120Hz) Yes (Up to 60Hz)
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DIMENSIONS AND WEIGHTS

TV Weight with Stand 45.9	TV Dimensions without Stand (WxHxD) 1927 x 1104 x 59.9	TV Dimensions with Stand (WxHxD) 1927 x 1167 x 362	Packaging Dimensions (WxHxD) 2115 x 1215 x 228
TV Stand (WxD) 1532 x 362	TV Weight without Stand 45.2	Packaging Weight (Overseas) 58.4	VESA Mounting (WxH) 600 x 400

POWER

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

Remote Magic Remote MR25	Power Cable Yes (Attached)
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SMART TV

Features Specs Reviews Support

USB Camera Compatible Yes	Works with Apple Home Yes	Yes (LG ThinQ) Yes	AI Chatbot Yes
Voice ID Yes	Google Home / Hub Yes	Works with Apple Airplay Yes	Google Cast Yes

BROADCASTING

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