

55 Inch LG QNED evo AI QNED80 Mini LED 4K Smart TV 2026

Features Specs Reviews Support Where to buy

Key Features

- Immerse yourself in a quality picture with the alpha 7 AI Processor Gen9.
- Dynamic QNED Colour Pro replaces quantum dots, delivering 100% Colour Volume for vivid colour with superb realism.**
- Enhanced clarity, brightness and contrast with Mini LED.

🚚 Free Delivery Shipment start date will be from 13 Apr 2026 in order

This product is currently on Preorder.



All Spec

PICTURE (DISPLAY)

Display Type 4K QNED MiniLED	Display Resolution 4K Ultra HD (3,840 x 2,160)	Backlight Type Mini LED	Refresh Rate 60Hz Native
Wide Colour Gamut Dynamic QNED Colour Pro			

PICTURE (PROCESSING)

Picture Processor α7 AI Processor 4K Gen9	AI Upscaling 4K Super Upscaling	Dynamic Tone Mapping Yes	HDR (High Dynamic Range) HDR10 / HLG
FILMMAKER MODE™ Yes	Picture Mode 9 modes	AI HDR Remastering Yes	Auto Brightness Control Yes
Auto Calibration Yes			

GAMING

HGIG Mode Yes	Game Optimiser Yes (Game Dashboard)	ALLM (Auto Low Latency Mode) Yes	VRR (Variable Refresh Rate) Yes (Up to 60Hz)
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ACCESSIBILITY

High Contrast Yes	Grey Scale Yes	Invert Colours Yes
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DIMENSIONS AND WEIGHTS

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

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BAR CODE
8806096680674

AUDIO

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

CONNECTIVITY

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

SMART TV

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

POWER

Power Supply (Voltage, Hz)	Standby Power Consumption
AC 100~240V 50-60Hz	Under 0.5W

REGULATORY

Energy Star Rating	Warranty Period
5.0	1 Year Parts & Labor

ACCESSORIES INCLUDED

Remote	Power Cable
AI Magic Remote MR26	Yes (Detachable)

BROADCASTING

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CYBER SECURITY

Security Update

This product will receive security updates until 31 December 2030. For details on how to report security issues, visit <https://lgsecurity.lge.com>.

COMPLIANCE INFORMATION

 [Australia Cyber Security SoC\(55QNED80BSA\)](#) 

MORE COMPLIANCE INFORMATION >

· The safety information for accessories is included with the safety information for the product and is not provided separately.