

43 Inch LG NanoCell AI NANO80 4k Smart TV 2025

43NANO80AUA

Key Features

- Pure Colours in Real 4K, vivid colours paired with astounding detail
- 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
- Enjoy 4K Super Upscaling enhanced resolution, brightness, and clarity
- High resolution on a massive Ultra Big TV screen



All Spec

DIMENSIONS AND WEIGHTS

TV Weight with Stand
8.9

Packaging Weight (Overseas)
10.7

TV Dimensions with Stand (WxHxD)
967 x 621 x 200

TV Weight without Stand
8.8

Packaging Dimensions (WxHxD)
1055 x 660 x 142

TV Dimensions without Stand (WxHxD)
967 x 564 x 57.1

TV Stand (WxD)
804 x 200

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

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 Direct	Display Resolution 4K Ultra HD (3,840 x 2,160)
Display Type 4K UHD	Refresh Rate 60Hz Native
Wide Color Gamut Nano Color	

PICTURE (PROCESSING)

AI Upscaling	AI Brightness Control
4K Super Upscaling	Yes
Auto Calibration	Dynamic Tone Mapping
Yes	Yes
FILMMAKER MODE™	HDR (High Dynamic Range)
Yes	HDR10 / HLG
Picture Mode	Picture Processor
9 modes	α7 AI Processor 4K Gen8

POWER

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

SMART TV

AI Chatbot	Full Web Browser
Yes	Yes
Google Cast	Google Home / Hub
Yes	Yes
Home Hub	Intelligent Voice Recognition
Yes	Yes
Magic Remote Control	Multi View
Built-In	Yes
Operating System (OS)	Smartphone Remote App
webOS 25	Yes (LG ThinQ)
USB Camera Compatible	Voice ID
Yes	Yes
Works with Apple Airplay	Works with Apple Home
Yes	Yes