



100"

* Class size: See below for details.

Behold our biggest premium LG Mini LED TV. The 100-inch LG QNED evo AI 4K TV.

Step into a world of unparalleled visual splendor with a Mini LED 100-inch LG QNED evo AI 4K TV, this massive screen transforms your living room into a personal cinema.

- Super big screen
- Dynamic QNED Colour
- Mini LED with Precision Dimming
- Alpha 8 AI Processor Gen 2
- HDR10 Pro

Key Benefits

EXPERIENCE ENTERTAINMENT LIKE NEVER BEFORE WITH A 100-INCH TV!

Step into a world of unparalleled visual splendor with a 100-inch TV. Whether you're watching the latest blockbuster, cheering for your favourite team, or diving into an epic gaming session, this massive screen transforms your living room into a personal cinema.

DYNAMIC QNED COLOUR WITH 100% COLOUR VOLUME

LG's Dynamic QNED Colour with 100% Colour Volume and next-gen AI provides vivid colour on your screen for a captivating visual experience.

*Display Colour Gamut Volume (CGV) is equivalent or exceeds the CGV of the DCI-P3 colour space as verified independently by Intertek. Features LG's unique display technology offering wide colour gamut technology providing enhanced colour reproduction rate without the use of quantum dots.

BRIGHTER AND BOLDER

LG Precision Dimming controls MiniLED with many dimming zones that can be individually controlled for better black levels and brighter colours*.

*Compared to previous model.

REFINED PICTURE, POWERED BY AI

Enjoy outstanding picture, which uses AI to detect what you're watching and automatically improves the picture and sound quality to your personal preferences.

POWERFUL COLOURS THAT POP

HDR10 Pro delivers a dramatic visual experience and elevated picture quality by enhancing each colour on your screen for a "wow" effect.

PICTURE (PANEL)

Display Type	4K QNED MiniLED
Display Resolution	4K Ultra HD (3,840 x 2,160)
Refresh Rate	120Hz Native (VRR 144Hz)
Perfect Black	-
Wide Colour Gamut	Dynamic QNED Colour

PICTURE (PROCESSING)

Picture Processor	a8 AI Processor 4K Gen2
AI Picture	Yes
AI Upscaling	a8 AI Super Upscaling 4K
AI Genre Selection	Yes (SDR/HDR)
Dynamic Tone Mapping	Yes (Dynamic Tone Mapping Pro)
HDR (High Dynamic Range)	HDR10 / HLG
Dolby Vision	-
FILMMAKER MODE™	Yes
Dimming Technology	Precision Dimming
Motion	Motion Pro

GAMING

Game Optimizer	Yes (Game Dashboard)
G-SYNC Compatible (NVIDIA)	-
FreeSync Compatible (AMD)	Yes
VRR (Variable Refresh Rate)	Yes (Up to 144Hz)
ALLM (Auto Low Latency Mode)	Yes
HGiG Mode	Yes
Response Time	-

SMART TV

Operating System (OS)	webOS 25
ThinQ	Yes
Intelligent Voice Recognition	Yes
Magic Remote Control	Built-In
Home Hub	Yes
Amazon Alexa (Built-in)	Yes (Built-in)
Works with Amazon Alexa	Yes
Works with Hey Google	Yes
Works with Apple Home	Yes
Works with Apple Airplay2	Yes
Google Cast built-in	Yes
App Store	Yes (App)
Full Web Browser	Yes
LG Channels	Yes
Multi View	Yes
Always Ready	Yes
USB Camera Compatible	Yes
Home Office	Yes
Game Service	Yes (Xbox App)
Music Service	Yes
Sports	Yes
Matter	Yes
AI Concierge	Yes
AI Search	Yes
AI Chatbot	Yes
Voice ID	Yes
Copilot	Yes
Content Partners	YouTube, Netflix, Prime Video, Crave, TSN, Disney+, LG Channels, Paramount+

AUDIO

Speaker System	2.2 channel
Speaker Direction	Down Firing
Dolby Atmos	Yes
AI Sound	a8 AI Sound Pro (Virtual 9.1.2 Up-mix)
DTS:X (by-pass only)	-
Clear Voice Pro	Yes (Auto Volume Leveling)
WISA Ready	Yes (Up to 2.1 Channel)
Audio Codec	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)
LG Sound Sync	Yes
Sound Mode Share	Yes
Bluetooth Surround Ready	Yes (2 Way Playback)
WOW Orchestra	Yes
Simultaneous Audio Output	Yes

CONNECTIVITY

Wi-Fi Standard	Yes (Wi-Fi 6E)
Bluetooth Support	Yes (v 5.3)
IP Control	Yes
Simplink (HDMI CEC)	Yes
TV Tuner	ATSC1.0 (Terrestrial), QAM (Cable)
Smartphone Remote App	Yes (LG ThinQ)
HDMI Input	HDMI 2.1 - 4ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS (4 port))
HDMI Audio Return Channel	eARC (HDMI 3)
USB Input	2ea (v 2.0)
RF Input (Antenna/Cable)	1ea
Ethernet Input	1ea
RS-232C Input (Min Jack)	Yes
SPDIF (Optical Digital Audio Out)	1ea

POWER

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

100QNED85AU DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	2230mm x 1374/1338mm x 415mm 87.8" x 54/52.6" x 16.3"
TV Dimensions without Stand (WxHxD)	2230mm x 1277mm x 49.9mm 87.8" x 50.3" x 2"
Shipping Dimensions (WxHxD)	2380mm x 1500mm x 275mm 93.7" x 59.1" x 10.8"
Stand Width	1725mm / 67.9"
TV Weight with Stand	68.1 kg / 150.1 lbs
TV Weight without Stand	65.9 kg / 145.3 lbs
Shipping Weight	84.6 kg / 186.5 lbs
VESA Mounting (W x H)	600x400
UPC	195174113172

ACCESSORIES INCLUDED

Remote	Magic Remote MR25
Remote Control Battery	Yes (AAA x 2EA)
Power Cable	Yes (Attached)
Quick Start Guide	N/A
E-Manual	N/A

OPTIONAL ACCESSORIES (SOLD SEPARATELY)

Stand	N/A
Wall Mount	WB22E97G / WB24GD
Floor Stand	N/A

WARRANTY

Limited Warranty	1 Year Parts & Labour
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