

75SM8670PUA

Nano 8 Series - 4K HDR Smart LED NanoCell TV w/ AI ThinQ®

75"

* Class size: See below for details.

- **Ultra Large - 75"**
- **LG ThinQ® AI | Google Assistant | Alexa**
- **LG α7 Gen 2 Intelligent Processor**
- **Local Dimming**
- **Nano Cell Display**
- **Dolby Vision™ | Dolby Atmos®**



DESCRIPTION

With its 75" Nano Cell Display, it's the closest thing to being at the game or front and center at the theater. Nano Accuracy keeps every play looking lifelike, and Nano Color paints every scene in a spectrum of color. LG's powerful processor enriches your content. Dimming control helps light levels. Dolby integrates picture and sound technologies. And the intelligence of LG ThinQ® and the voice control of the Google Assistant* and Alexa** are built-in for entertainment and home control. Invite the neighbors and they may never leave.

*Service limited to certain languages. Some features require 3rd party service subscriptions.

**Available via firmware update later in 2019.

KEY FEATURES

75" + TV (Ultra Large TV Screens)

Enjoy realistic imagery delivered on a 75" screen that's larger than life. An Ultra-Large screen brings monumental picture quality that delivers detail at wide viewing angles.

LG ThinQ® AI

The world's most intelligent TVs listen, think and answer to provide the ultimate in personalized entertainment and control over your smart home.

LG α7 Gen 2 Intelligent Processor

The innovative α7 Gen 2 Intelligent Processor is at the center of intelligent enhancement of images, action and color. A powerful processor empowered by AI at its core.

Local Dimming

Enhanced contrast and black levels with dimming control across localized zones of the LED backlight.

Dolby Vision™ & Dolby Atmos®

Advanced image and sound technologies inspired by the cinema optimize picture and sound for a spectacular, more lifelike experience in every scene — it's ultravivid picture and powerful, moving audio that seems to flow all around you.*

*Dolby Vision is a trademark of Dolby Laboratories. Dolby, Dolby Atmos and the double-D symbol are registered trademarks of Dolby Laboratories.

LG NanoCell TV

SPECIFICATIONS

PICTURE (PANEL)

Display Type	NanoCell Display
Display Resolution	4K Ultra HD (3,840 x 2,160)
Wide Viewing Angle	Yes (IPS Technology)
Backlight Type	Edge
Backlight Dimming Technology	Local Dimming

PICTURE (PROCESSING)

Picture Processor	α7 Gen 2 Intelligent Processor
Refresh Rate	TruMotion 240 (Native 120Hz)
HDR (High Dynamic Range)	4K Cinema HDR (Dolby Vision®, HDR10, HLG) HDR Dynamic Tone Mapping Pro
Contrast	Object Depth Enhancer Ultra Luminance
Clarity	Quad Step Noise Reduction Frequency Based Sharpness Enhancer
Color	Nano Color Nano Accuracy Billion Rich Colors* Advanced Color Enhancer
Resolution Upscaler	4K Upscaler

AI TV (ARTIFICIAL INTELLIGENCE)

LG ThinQ® AI	Yes
Google Assistant	Yes
Alexa Built-In	Yes (Available via firmware update)
Google Home Compatible	Yes (Google Home device sold separately)
Amazon Alexa Compatible	Yes (Amazon Alexa device sold separately)
Intelligent Voice Recognition	Yes

SMART TV

Operating System	webOS
Magic Remote Control	Yes (Point, Click, Scroll, Voice)
Universal Remote Control	Yes (Auto Device Detection)
LG Content Store (App Store)	Yes
Full Web Browser	Yes

AUDIO

Speaker System	2.2 Channel
Output Power	40W (20W Woofer)
Dolby Atmos	Yes
WiSA Ready	Yes (Separate Dongle Purchase Required)
DTS Decoder	DTS-HD
Bluetooth Audio Playback	Yes
LG Sound Sync	Yes

CONNECTIVITY

Wi-Fi® Standard	Wi-Fi Certified 802.11ac
Bluetooth® Support	Version 5.0
IP Control	Yes
HDMI-CEC (Simplink)	Yes
TV Tuner	ATSC, Clear QAM
Smart Phone Connectivity	Yes

INPUTS & OUTPUTS

HDMI Input (HDCP 2.2)	4 (2 rear, 2 side)
HDMI Audio Return Channel (ARC)	ARC (HDMI 2)
USB Ports (v 2.0)	3 (2 rear, 1 side)
RF Connection Input (Antenna/Cable)	1 (rear)
Composite Input (AV)	1 (rear)
Ethernet Input	1 (rear)
RS-232C Input (Mini Jack)	1 (rear)
Digital Audio Output (Optical)	1 (rear)

POWER

Power Supply (Voltage, Hz)	AC 120V, 50/60Hz
Standby Power Consumption	Under 0.5W
Power Consumption	108W
Annual Power Consumption	199Wh/y

75SM8670PUA (74.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	66.3" x 41.1" x 14.6"
TV Dimensions without Stand (WxHxD)	66.3" x 38.3" x 2.6"
Packaging Dimensions (WxHxD)	72.4" x 45.9" x 9.1"
Stand Width	35.2"
TV Weight with Stand	91.7 lbs
TV Weight without Stand	85.5 lbs
Packaging Weight	115.1 lbs
VESA Mounting (W x H)	600 x 400
UPC	719192629905

ACCESSORIES INCLUDED

Remote	Magic Remote Included
Remote Control Battery	Yes
Power Cable	Yes
Quick Start Guide	Yes
E-Manual	Yes

WARRANTY

Limited Warranty	1 Year Parts & Labor
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*Billion Rich Colors is achieved through 10 bit dithering.