

PICTURE

Technology	Mini LED
Screen size	86 inches (218 cm)
Resolution	7680 x 4320
QNED screen	●
Nano Cell Screen	●

VIDEO

a9 Intelligent procesors	● (4th generation)
Viewing angle	Wide viewing angle
Deep Learning AI Algorithm	AI Picture 8K Pro
Improved brightness of artificial intelligence	●
Color display	Nano Cell Pro Paints
Ultra brightness	●
Dimming	Full spectrum dimming
HFR	●
HDR	Dolby Vision IQ, HDR10 Pro, HGL
HDR effect	●
Filmmaker Mode™ režims	●
Automatic Low Latency Mode (ALLM)	●
HGIG mode	●
Decoder	HEVC: 8K 60p, 4K 120p / VP9: 8K 60p / AV1: 8K 60p
Resolution Enhancer	● (AI 8K)

SOUND

Audio output	60 watts
Speaker system	4.2 speaker system
Subwoofer	●
Surround Sound System	Ultra Surround
Dolby Atmos	●
Clear voice function	● (Pro)
Advanced AI Sound	AI Sound
Play Bluetooth Audio	●
Wireless sound synchronization	●

FUNCTIONS

LG ThinQ	●
Smart voice recognition	●
Automatic device detection	●
Smart power saving mode	●
Bluetooth	● (v5.0)
Simplink (HDMI-CEC)	●
Teletext	●
Gallery Mode	●
Automatic programming	●
Smart TV	webOS 6.0
Music player	●
File Browser	●
Mobile application	ThinQ App
WiFi	● (802.11ax)
Miracast	●
Apple AirPlay 2	●
Remote control	Magic Remote
DVR	●
INTERFACE	
CI slots	1
RF input	2 (T2/C, S2)
USB	2
HDMI input	3 (v2.0)
Optical output	1
LAN	1
Headphone output	1
ENERGY EFFICIENCY	
Energy efficiency class	G (A/G)
Electricity consumption	308 kWh/1000h
Power consumption (HDR)	486 kWh/1000h
SIZE	
VESA size	600 x 400
Weight (without stand)	55 kg

Weight (with stand)	73.5 kg
Size: W x H x D (without stand)	1917 x 1093 x 29 mm
Size: W x H x D (with stand)	1917 x 1164 x 359 mm