

H7

LG Sound Suite H7 Soundbar for TV with 9.1.6 Dolby Atmos® Experience

9.1.6 Channel Spatial Audio Experience

Dolby Atmos Flex Connect

12 active drivers + 8 passive radiators

alpha 11 AI Processor Gen3

AI Sound Pro+

Supports Apple Airplay2, Google Chromecast

LG ThinQ companion app



PRODUCT HIGHLIGHTS	
High Resolution Audio	Up to 24bit/96kHz
24-bit Upsampling	Yes
Spotify Connect Supported	Yes
Tidal Connect Supported	Yes
Apple AirPlay 2 Supported	Yes
LG Radio+	Yes
AI Room Calibration	Yes
Sound Bar Mode Control	Yes
WOW Orchestra	Yes
Sound Follow	Yes
GENERAL	
Channels	5.1.3
Number of Speaker Units	12
Passive Radiators	8 Components (3.3" x 1.5")
SPEAKER UNIT DETAILS - Front Left & Right	
SPL	83.6dB
System	Closed
Woofer Unit	1.5"
Impedance	4 ohm
SPEAKER UNIT DETAILS - Front Center	
SPL	83.6dB
System	Closed
Woofer Unit	1.5"
Impedance	4 ohm
SPEAKER UNIT DETAILS - Surround Left & Right	
SPL	83.6dB
System	Closed
Woofer Unit	1.5"
Impedance	4 ohm
SPEAKER UNIT DETAILS - Top Left & Right	
SPL	82.3dB
System	Closed
Woofer Unit	2"
Impedance	4 ohm
SPEAKER UNIT DETAILS - Center	
SPL	83.6dB
System	Closed
Woofer Unit	1.5"
Impedance	4 ohm

SPEAKER UNIT DETAILS - Subwoofer	
SPL	78.7dB
System	Passive radiator type
Woofer Unit	4"
Impedance	4 ohm
CONVENIENCE	
Easy Setup with BLE	Yes
Auto Volume Leveler	Yes (In App)
HDMI Audio Return Channel (ARC)	Yes
HDMI Audio Return Channel (eARC)	Yes
Dynamic Range Control	Yes (In App)
CEC - SIMPLINK	Yes
OLED Display	Yes
LED Lighting	Yes
Auto-Dimmer (On/Off) Remote / App	Yes / Yes
Auto Power (On/Off) Remote / App	Yes / Yes
Customize EQ Remote / App	Yes / Yes
Night Time Mode (On/Off) Remote / App	Yes / Yes
AI Upmix (On / Off) Remote / App	Yes / Yes
LG ThinQ Companion App	iOS / Android OS
Audio-to-video Synchronization Remote / App	No / Yes
My Button Quick Access	Yes
SOUND MODES	
AI Sound Pro+	Yes
Standard	Yes
Bass Boost	Yes
Dolby Atmos	Yes
Clear Voice Pro+	Yes
Custom EQ	Yes
Personal Sound Wizard	Yes
APPLE SUPPORT	
AirPlay 2	Yes
GOOGLE SUPPORT	
Works with the Google Assistant	Yes
Google Cast	Yes
Google Multi Zone Audio	Yes

AUDIO FORMAT	
LPCM	Yes
Dolby Atmos®	Yes
Dolby TrueHD	Yes
Dolby Digital Plus	Yes
Dolby Digital	Yes
FLAC C4A / USB	Yes / Yes
OGG C4A / USB	Yes / Yes
WAV C4A / USB	Yes / Yes
MP3 C4A / USB	Yes / Yes
AAC C4A / USB	Yes / Yes
SPEAKERS	
ALAC - Airplay 2	Yes
CONNECTIVITY	
Wi-Fi (2.4G / 5G)	Yes
Bluetooth	5.4
Bluetooth Codec - SBC / AAC	Yes / Yes
USB Host	USB A
HDMI In / Out	0 / 1
HDMI ARC/eARC	Yes / Yes
Dolby Atmos Flex Conenct	Yes
POWER	
Soundbar Power Consumption	TBD
Soundbar Standby Power Consumption	0.5W ↓
DIMENSIONS / WEIGHTS	
TV Matching	65" & larger
Sound Bar (WxHxD)	47.2" x 2.5" x 5.6"
Soundbar Net Weight	16.9 lbs
Carton Size (WxHxD)	51.1" x 8.7" x 6.4"
Shipping Weight	24.3 lbs
INCLUDED ACCESSORIES	
Remote Control	Yes
Batteries	AAA x 2
Wall Mount Bracket	Yes
Warranty Card	Yes
HDMI Cable	Yes
Simple Manual	Yes
Quick Setup Guide	Yes
WARRANTY	
Limited Warranty	1 Year Parts & Labor
UPC	195174135884
Country of origin	China