

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		SPEAKER UNIT DETAILS - Subwoofer		AUDIO FORMAT	
High Resolution Audio	Up to 24bit/96kHz	SPL	78.7dB	LPCM	Yes
24-bit Upsampling	Yes	System	Passive radiator type	Dolby Atmos®	Yes
Spotify Connect Supported	Yes	Woofer Unit	4"	Dolby TrueHD	Yes
Tidal Connect Supported	Yes	Impedance	4 ohm	Dolby Digital Plus	Yes
Apple AirPlay 2 Supported	Yes	CONVENIENCE		Dolby Digital	Yes
LG Radio+	Yes	Easy Setup with BLE	Yes	FLAC C4A / USB	Yes / Yes
AI Room Calibration	Yes	Auto Volume Leveler	Yes (In App)	OGG C4A / USB	Yes / Yes
Sound Bar Mode Control	Yes	HDMI Audio Return Channel (ARC)	Yes	WAV C4A / USB	Yes / Yes
WOW Orchestra	Yes	HDMI Audio Return Channel (eARC)	Yes	MP3 C4A / USB	Yes / Yes
Sound Follow	Yes	Dynamic Range Control	Yes (In App)	AAC C4A / USB	Yes / Yes
GENERAL		CEC - SIMPLINK	Yes	SPEAKERS	
Channels	5.1.3	OLED Display	Yes	ALAC - Airplay 2	Yes
Number of Speaker Units	12	LED Lighting	Yes	CONNECTIVITY	
Passive Radiators	8 Components (3.3" x 1.5")	Auto-Dimmer (On/Off) Remote / App	Yes / Yes	Wi-Fi (2.4G / 5G)	Yes
SPEAKER UNIT DETAILS - Front Left & Right		Auto Power (On/Off) Remote / App	Yes / Yes	Bluetooth	5.4
SPL	83.6dB	Customize EQ Remote / App	Yes / Yes	Bluetooth Codec - SBC / AAC	Yes / Yes
System	Closed	Night Time Mode (On/Off) Remote / App	Yes / Yes	USB Host	USB A
Woofer Unit	1.5"	AI Upmix (On / Off) Remote / App	Yes / Yes	HDMI In / Out	0 / 1
Impedance	4 ohm	LG ThinQ Companion App	iOS / Android OS	HDMI ARC/eARC	Yes / Yes
SPEAKER UNIT DETAILS - Front Center		Audio-to-video Synchronization	No / Yes	Dolby Atmos Flex Conenct	Yes
SPL	83.6dB	My Button Quick Access	Yes	POWER	
System	Closed	SOUND MODES		Soundbar Power Consumption	TBD
Woofer Unit	1.5"	AI Sound Pro+	Yes	Soundbar Standby Power Consumption	0.5W ↓
Impedance	4 ohm	Standard	Yes	DIMENSIONS / WEIGHTS	
SPEAKER UNIT DETAILS - Surround Left & Right		Bass Boost	Yes	TV Matching	65" & larger
SPL	83.6dB	Dolby Atmos	Yes	Sound Bar (WxHxD)	47.2" x 2.5" x 5.6"
System	Closed	Clear Voice Pro+	Yes	Soundbar Net Weight	16.9 lbs
Woofer Unit	1.5"	Custom EQ	Yes	Carton Size (WxHxD)	51.1" x 8.7" x 6.4"
Impedance	4 ohm	Personal Sound Wizard	Yes	Shipping Weight	24.3 lbs
SPEAKER UNIT DETAILS - Top Left & Right		APPLE SUPPORT		INCLUDED ACCESSORIES	
SPL	82.3dB	AirPlay 2	Yes	Remote Control	Yes
System	Closed	GOOGLE SUPPORT		Batteries	AAA x 2
Woofer Unit	2"	Works with the Google Assistant	Yes	Wall Mount Bracket	Yes
Impedance	4 ohm	Google Cast	Yes	Warranty Card	Yes
SPEAKER UNIT DETAILS - Center		Google Multi Zone Audio	Yes	HDMI Cable	Yes
SPL	83.6dB	WARRANTY		Simple Manual	Yes
System	Closed	Limited Warranty	1 Year Parts & Labor		
Woofer Unit	1.5"	UPC	195174135884		
Impedance	4 ohm	Country of origin	China		