* All images in this datasheet are for illustrative purposes only.

Commercial TV AM960H Series

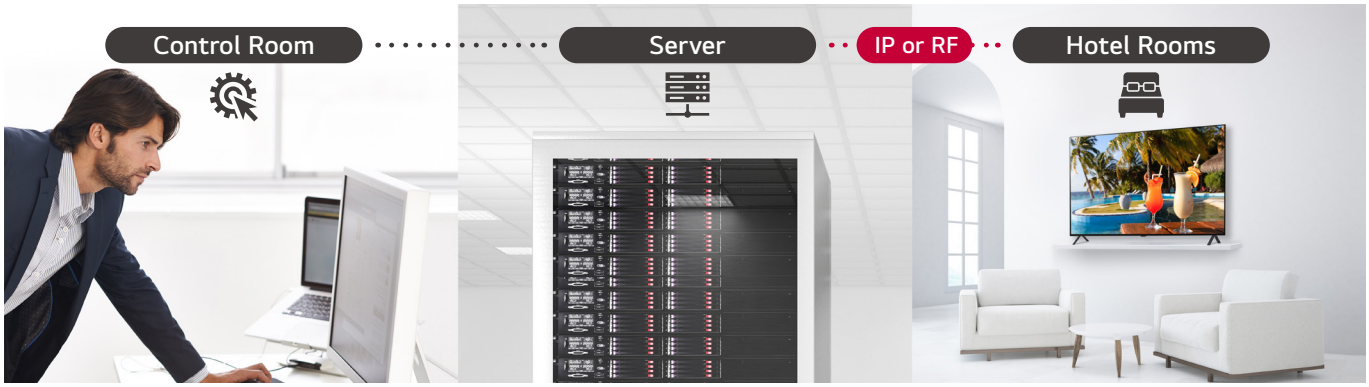
OLED 4K UHD Smart Hotel TV with Pro:Centric Hotel Management Solutions

- OLED
- Pro:Centric Solutions
- Netflix®
- Game Optimizer

AM960H Series		77/65/55AM960H0UD
Design	Stand Type	2 poles
Display	Inch	77" / 65" / 55"
	Resolution	3,840 × 2,160 (4K UHD)
Broadcasting System	Digital	ATSC / Clear QAM
	Analog	NTSC
VESA		77" / 65" / 55" : 300 × 200 mm

LG OLED Self-lit Pixels

LG Hospitality TV is unique thanks to its self-lit technology. Millions of OLED pixels come together to deliver the next level of TV. Enjoy the deep black, the rich colors and the vivid picture quality.



Pro:Centric Direct

The hotel content management solution Pro:Centric Direct offers easy and simple editing tools, making it easy to perform service and IP network-based remote management with a single click. The Pro:Centric Direct solution enables users to edit their interface easily by providing customized interface and efficiently manages all TVs in the room. The latest PCD version provides IoT-based inroom control as well as voice control function through LG Natural Language Processing (NLP). These IoT and voice-related functions will be your starting point to prepare for the hotel rooms of next generation through artificial intelligence.

* Some features may not be supported based on PCD versions.

Netflix Included

Experience a wide variety of video content from Netflix on AM960H with Pro:Centric Direct. Enjoy the comfort of your room and a streaming service that offers a thousands of selections.

* Netflix membership required.

* All images are for illustrative purposes only.

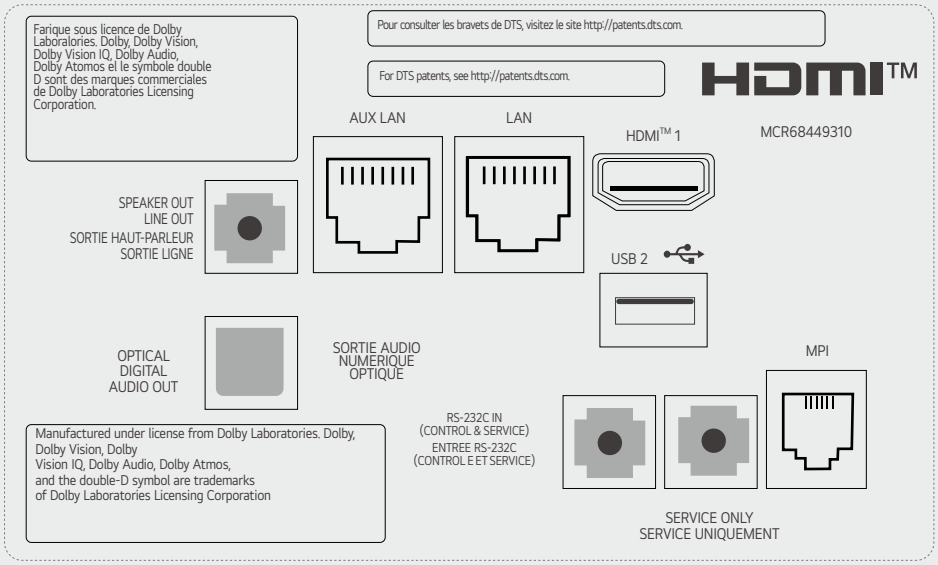
Game Optimizer

LG Game Optimizer will get you and keep you in the action through selection of game mode, picture adjustment and other settings.

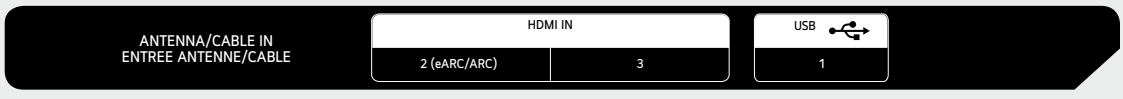
CONNECTIVITY

77" / 65" / 55"

Rear



Side



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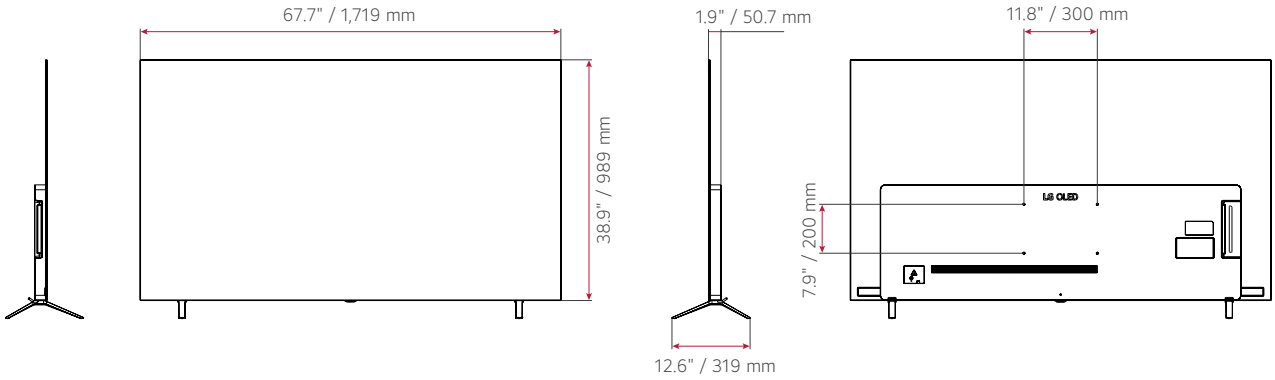
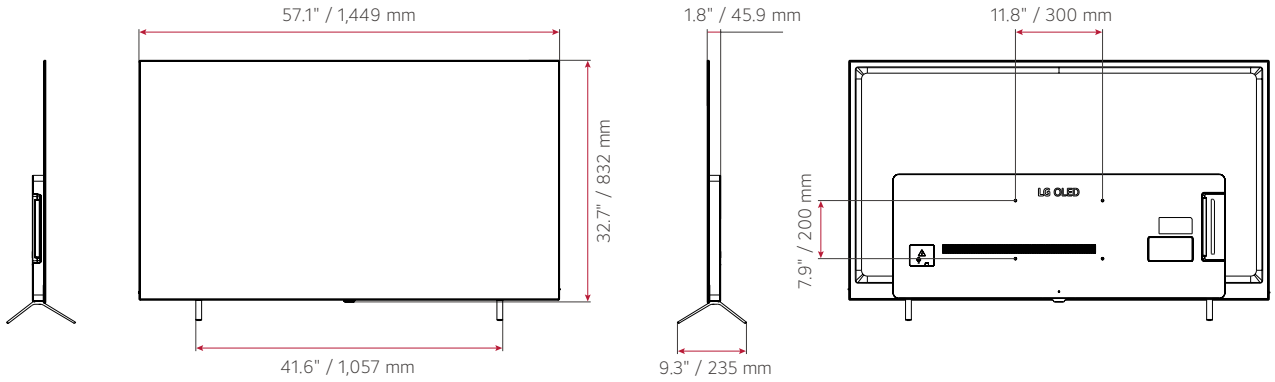
DIMENSIONS

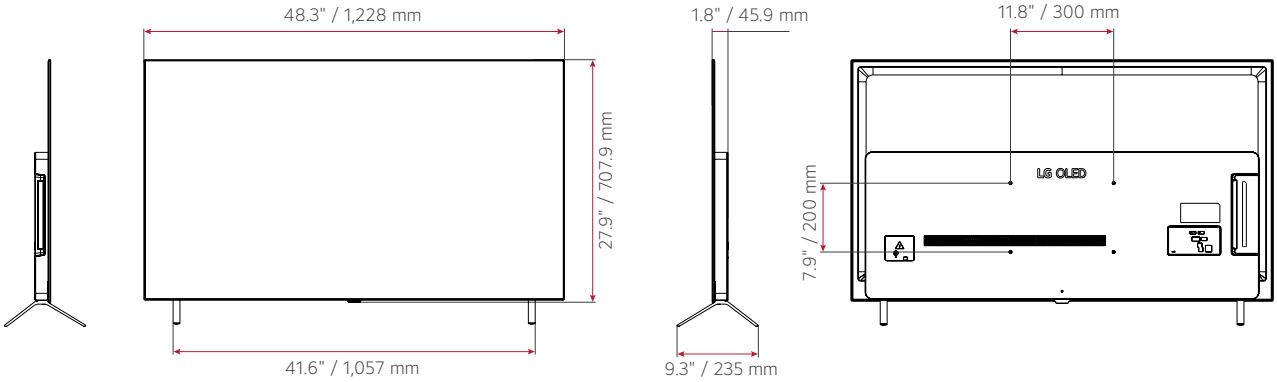
77"



65"



55"



SPECIFICATIONS

		77AM960H0UD	65AM960H0UD	55AM960H0UD
Info	Category	Pro:Centric Smart	Pro:Centric Smart	Pro:Centric Smart
Design	Stand Type	2 poles	2 poles	2 poles
	Front Color	OLED (4 Side Cinema Screen)	OLED (4 Side Cinema Screen)	OLED (4 Side Cinema Screen)
Display	Size (Inch)	77"	65"	55"
	Resolution	3,840 × 2,160 (4K Ultra HD)	3,840 × 2,160 (4K Ultra HD)	3,840 × 2,160 (4K Ultra HD)
	Brightness (Typ.)	150 nits (APL 100% (Full White)) 500 nits (APL 25% (Full White))	150 nits (APL 100% (Full White)) 500 nits (APL 25% (Full White))	150 nits (APL 100% (Full White)) 500 nits (APL 25% (Full White))
Video	AI Picture Pro	Yes	Yes	Yes
	HDR 10 Pro / HDR HLG	Yes / Yes	Yes / Yes	Yes / Yes
	Game Optimizer	Yes	Yes	Yes
Audio (Sound)	Speaker (Audio Output)	20 W	20 W	20 W
	AI Sound	Yes	Yes	Yes
	AI Acoustic Tuning	Yes	Yes	Yes
	LG Sound Sync	Yes	Yes	Yes
Broadcasting System	Digital	ATSC / Clear QAM	ATSC / Clear QAM	ATSC / Clear QAM
	Analog (NTSC / SECAM / PAL)	NTSC	NTSC	NTSC
Hospitality Solution	Solution Type	Pro:Centric (Smart, Cloud, Direct, V, Server), Quick Menu (Customizable Portal)	Pro:Centric (Smart, Cloud, Direct, V, Server), Quick Menu (Customizable Portal)	Pro:Centric (Smart, Cloud, Direct, V, Server), Quick Menu (Customizable Portal)
	Pro:Idiom (DRM / Media)	Yes / Yes	Yes / Yes	Yes / Yes
Smart Function	webOS23, Web Browser, Magic Remote Compatibility (Built-in), Multi-View, AOD, Gallery Mode, Wi-Fi, Bluetooth, SoftAP, Screen Share, DIAL, Bluetooth Audio Playback, HDMI-eARC/ARC (HDMI 2), Voice Recognition (Standalone / Solution), IoT			
Hospitality Feature	EZ-Manager, USB Cloning, Wake on RF, WOL, Diagnostics (IP Remote), Simplink (HDMI-CEC (1.4)), IR Out (RS-232C, MPI), Multi-code IR, Installer Menu, One Channel Map (LCM), External Speaker Out / Line Out, Instant ON, VLAN ID, Port Block, Lock Mode (Limited), RJP (Remote Jack Pack) Compatibility, Energy Saving Mode, BEACON, Video Tag (2 Video)			
Connectivity	HDMI In (x3), USB 2.0 (x2), RF In, Digital Audio Out (Optical), External Speaker Out (3.5 mm), RJ45 (x2, Ethernet, Aux)), RS-232C (3.5 mm), Service Only (3.5 mm), MPI Port (RJ12)			
Mechanical	VESA Compatible	300 × 200	300 × 200	300 × 200
	Dimensions Without Stand (W x H x D)	67.8 x 38.9 x 2.0 in. 1,719 × 989 × 50.9 mm	57.1 x 32.8 x 1.8 in. 1,449 × 832 × 45.9 mm	48.3 x 27.9 x 1.8 in. 1,228 × 708 × 45.9 mm
	Dimensions With Stand (W x H x D)	67.8 x 41.6 x 12.6 in. 1,719 × 1,057 × 319 mm	57.1 x 35.3 x 9.3 in. 1,449 × 896 × 235 mm	48.3 x 30.4 x 9.6 in. 1,228 × 772 × 235 mm
	Shipping Dimensions (W x H x D)	72.4 x 44.5 x 7.9 in. 1,839 × 1,130 × 200 mm	62.9 x 37.4 x 6.8 in. 1,600 × 950 × 172 mm	53.5 x 31.9 x 6.8 in. 1,360 × 810 × 172 mm
	Weight without Stand	50.5 lbs. / 22.9 kg	37.7 lbs. / 17.1 kg	31.5 lbs. / 14.3 kg
	Weight with Stand	51.8 lbs. / 23.5 kg	38.1 lbs. / 17.3 kg	31.9 lbs. / 14.5 kg
	Shipping Weight	73.8 lbs. / 33.5 kg	53.8 lbs. / 24.4 kg	42.9 lbs. / 19.5 kg
	On Bezel Width (L/R/T/B)	11.0 / 11.0 / 12.4 / 16.7 mm	10.1 / 10.1 / 9.9 / 12.8 mm	9.1 / 9.1 / 8.9 / 12.8 mm
	Off Bezel Width (L/R/T/B)	1.3 / 1.3 / 1.3 / 1.3 mm	3.2 / 3.2 / 3.2 / 3.2 mm	3.2 / 3.2 / 3.2 / 3.2 mm
Electrical	Power Supply (Voltage, Frequency)	100-240 Vac, 50/60 Hz	100-240 Vac, 50/60 Hz	100-240 Vac, 50/60 Hz
	Power Consumption (Typ. / Max)	495 W / 430 W	347 W / 302 W	266 W / 215 W
	Standby Power Consumption	Less than 0.5 W	Less than 0.5 W	Less than 0.5 W
Standards & Certifications	Certification	ETL	ETL	ETL
	EMC	FCC	FCC	FCC
Accessory	Remote (MMR)			

* Specifications are subject to change without notice. Please make sure to check the product manual for details about product usage.
** APL = Average Picture Level

LG may make changes to specifications and product descriptions without notice.
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LG Business Solutions