



UJ661H (2-Pole)

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

Commercial TV UJ661H Series

4K Ultra HD Smart Hospitality TV



4K UHD



Pro:Centric®
Cloud



LG Shield



Pro:Centric
Solutions



Google Cast™



Netflix®

UJ661H Series

75/65/55/50/43UJ661H0UD

Design	Stand Type	2 Pole
Display	Sizes	75" / 65" / 55" / 50" / 43"
	Resolution	3,840 × 2,160 (4K UHD)
Broadcasting System	Digital	ATSC / Clear QAM
	Analog	NTSC
VESA	75":	300 × 300 mm
	65-43":	300 × 200 mm



4K UHD, Vibrant Viewing in Ultra High Resolution

LG UHD TVs surpass your expectations every time. Experience lifelike picture quality and vivid colors with four times more pixel accuracy than Full HD. LG's powerful processor boosts the resolution to the original quality and 4K Super Upscaling enhances resolution, brightness, and clarity. Vibrant colors and brightness take the screen resolution to new heights. Jump into elevated image quality with sharper contrast by HDR10 Pro*.

* HDR10 Pro is a technology developed by LG Electronics based on the standardized picture quality of standard 'HDR10'.



Netflix at Your Fingertips

Experience a wide variety of video content from Netflix on the UJ660H Series with Pro:Centric solution. Enjoy the comfort of your room and a streaming service that offers a thousands of selections.

* Netflix membership required.



Comprehensive Security with LG Shield

webOS goes beyond security measures at the operating system (OS) level. LG Shield employs a five-tiered defense system, encompassing server, application, operating system, system, and hardware. Each layer operates independently, providing comprehensive protection against various threats.

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LG Pro:Centric® Cloud

LG Pro:Centric Cloud is a powerful yet convenient cloud-based hospitality management solution that provides the guest entertainment hub and content management for LG hotel smart televisions. This comprehensive solution empowers hotels to easily create content for in-room displays, delivering customized services to their customers. By utilizing LG Pro:Centric Cloud, staff can monitor room statuses and customer requests while accumulating meaningful data generated from operations.



LG Hotel TV works with Google Cast

Enjoy quick access to your personal devices with a convenient QR code on LG Hotel TV for streaming your favorite OTT shows on the big screen, and experience secure checkout with automatic erasure of personal information for peace of mind. Plus, with persisted pairing, connect your devices once and stay linked throughout your entire stay!

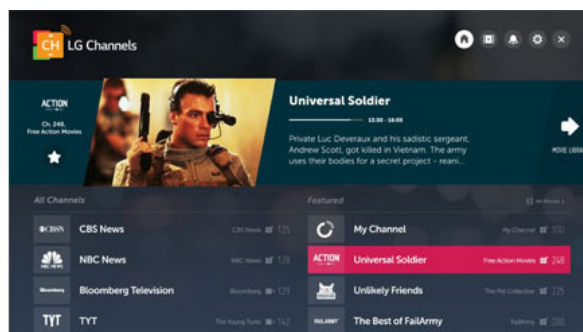
* Google Cast is a trademark of Google LLC.



Works with AirPlay®

With Apple AirPlay, guests can stream content to LG Pro:Centric Smart Hotel TVs, right from their iPhone or iPad, whether it's to watch movies and shows from their favorite apps or share what's on their Apple devices, including photos, personal videos, games and more. Guests simply scan a unique, on-screen QR code after checking in to privately and securely pair their iPhone or iPad directly to the TV in the room for the duration of their stay.

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LG Channels - No cost. No contract. No cables.

Plus, no extra hardware, no login, no subscription, and no hidden fees. With its carefully curated lineup of over 300 live channels, movies and TV shows, LG Channels allows your guests to easily search, discover, and enjoy their favorite content old and new.

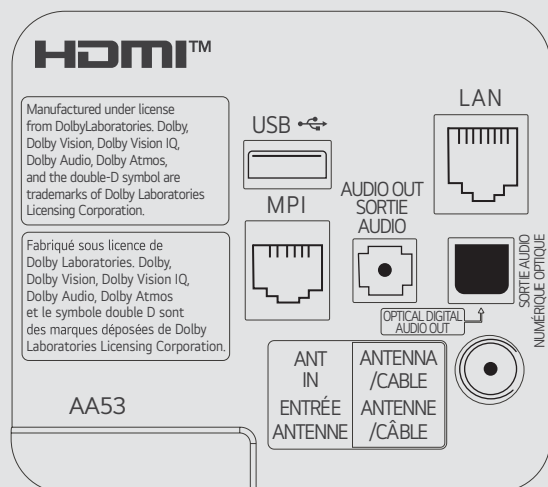
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CONNECTIVITY

75/65/55/50/43UJ661HOUD

75" / 65" / 55" / 50" / 43"

Rear

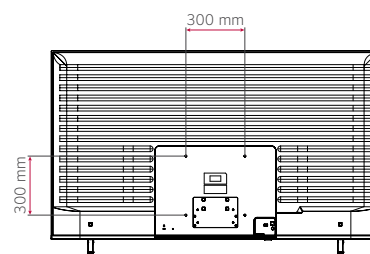
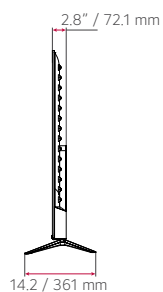
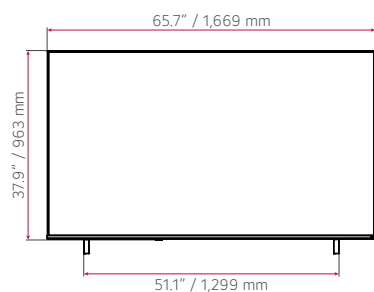


Side

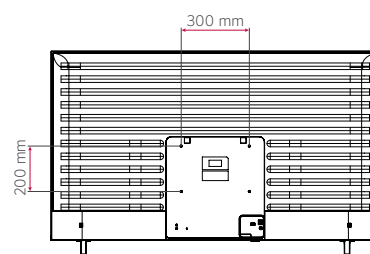
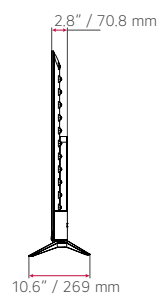
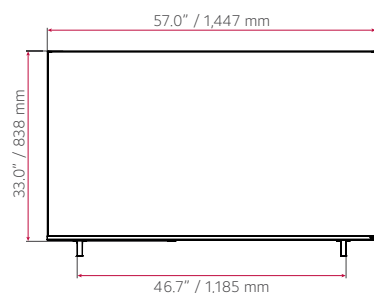


DIMENSIONS

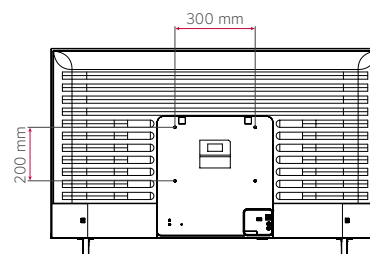
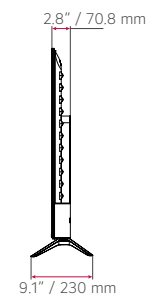
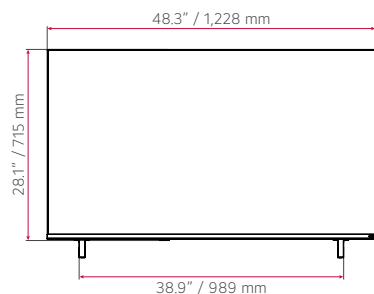
75"



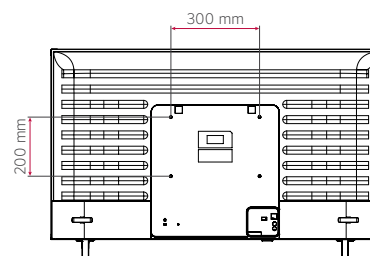
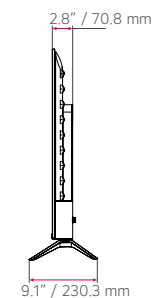
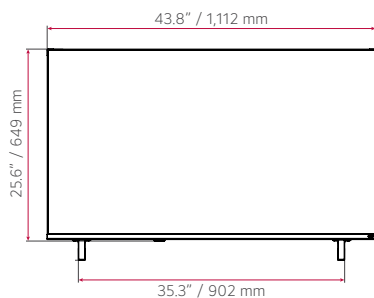
65"



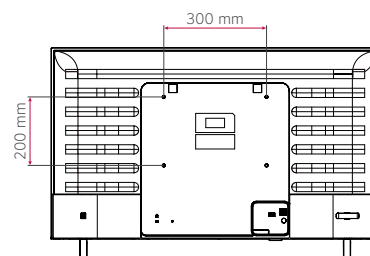
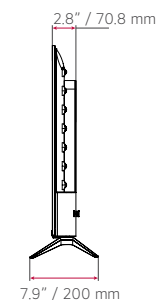
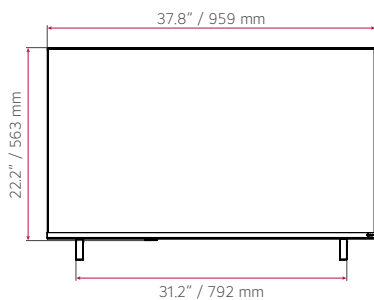
55"



50"



43"



SPECIFICATIONS

Model Name		75UJ661H0UD	65UJ661H0UD	55UJ661H0UD	50UJ661H0UD	43UJ661H0UD
Display	Stand Type	2 Pole	2 Pole	2 Pole	2 Pole	2 Pole
	Size	75"	65"	55"	50"	43"
	Resolution	4K Ultra HD (3,840 x 2,160)	4K Ultra HD (3,840 x 2,160)	4K Ultra HD (3,840 x 2,160)	4K Ultra HD (3,840 x 2,160)	4K Ultra HD (3,840 x 2,160)
	Brightness (Typ.)	330 nits	330 nits	330 nits	330 nits	270 nits
VIDEO	AI Picture Pro	Yes	Yes	Yes	Yes	Yes
	HDR_HDR 10 Pro	Yes	Yes	Yes	Yes	Yes
	HDR_HLG (Hybrid Log Gamma)	Yes	Yes	Yes	Yes	Yes
	Game Optimizer	Yes	Yes	Yes	Yes	Yes
AUDIO	Speakers	20 W	20 W	20 W	20 W	20 W
	AI Sound	Yes	Yes	Yes	Yes	Yes
	AI Acoustic Tuning	Yes (Ready, MMR Required)	Yes (Ready, MMR Required)	Yes (Ready, MMR Required)	Yes (Ready, MMR Required)	Yes (Ready, MMR Required)
	LG Sound Sync	Yes	Yes	Yes	Yes	Yes
BROADCASTING	Digital	ATSC / Clear QAM	ATSC / Clear QAM	ATSC / Clear QAM	ATSC / Clear QAM	ATSC / Clear QAM
	Analog	NTSC	NTSC	NTSC	NTSC	NTSC
HOSPITALITY SOLUTIONS	Pro:Centric Smart	Yes	Yes	Yes	Yes	Yes
	webRTC (Real Time Communication)	Yes	Yes	Yes	Yes	Yes
	Pro:Centric Cloud	Yes	Yes	Yes	Yes	Yes
	Pro:Centric Direct	Yes	Yes	Yes	Yes	Yes
	Pro:Centric V	Yes	Yes	Yes	Yes	Yes
	Pro:Centric Server	Yes	Yes	Yes	Yes	Yes
	Quick Menu (Customizable Portal)	Yes	Yes	Yes	Yes	Yes
	Pro:Idiom (DRM)	Yes	Yes	Yes	Yes	Yes
	Pro:Idiom Media (DRM)	Yes	Yes	Yes	Yes	Yes
SMART FEATURES	webOS version	webOS 26	webOS 26	webOS 26	webOS 26	webOS 26
	Web Browser	Yes	Yes	Yes	Yes	Yes
	Magic Remote Compatibility	Yes (Ready)	Yes (Ready)	Yes (Ready)	Yes (Ready)	Yes (Ready)
	Wi-Fi	Yes	Yes	Yes	Yes	Yes
	Bluetooth	Yes	Yes	Yes	Yes	Yes
	Soft AP	Yes	Yes	Yes	Yes	Yes
	Screen Share	Yes	Yes	Yes	Yes	Yes
	DIAL	Yes	Yes	Yes	Yes	Yes
	Bluetooth Audio Playback	Yes	Yes	Yes	Yes	Yes
	HDMI (eARC/ARC)	Yes (HDMI2)	Yes (HDMI2)	Yes (HDMI2)	Yes (HDMI2)	Yes (HDMI2)
	Voice Recognition (Standalone/ Solution)	Yes	Yes	Yes	Yes	Yes
	IoT	Yes	Yes	Yes	Yes	Yes
HOSPITALITY FEATURES	EZ-Manager	Yes	Yes	Yes	Yes	Yes
	USB Cloning	Yes	Yes	Yes	Yes	Yes
	Wake on RF	Yes	Yes	Yes	Yes	Yes
	WOL	Yes	Yes	Yes	Yes	Yes
	Diagnostics	Yes (IP Remote)	Yes (IP Remote)	Yes (IP Remote)	Yes (IP Remote)	Yes (IP Remote)
	HTNG-CEC (Version)	Yes (1.4)	Yes (1.4)	Yes (1.4)	Yes (1.4)	Yes (1.4)
	Simplink(HDMI-CEC) (Version)	Yes (1.4)	Yes (1.4)	Yes (1.4)	Yes (1.4)	Yes (1.4)
	IR Out	Yes (RS-232C, MPI)	Yes (RS-232C, MPI)	Yes (RS-232C, MPI)	Yes (RS-232C, MPI)	Yes (RS-232C, MPI)
	Multi-code IR	Yes	Yes	Yes	Yes	Yes
	Hotel Mode / PDM / Installer Menu	Yes	Yes	Yes	Yes	Yes
	Welcome Video	Yes	Yes	Yes	Yes	Yes

SPECIFICATIONS

Model Name		75UJ661H0UD	65UJ661H0UD	55UJ661H0UD	50UJ661H0UD	43UJ661H0UD
HOSPITALITY FEATURES	Welcome Screen (Splash Image)	Yes	Yes	Yes	Yes	Yes
	Insert Image	Yes	Yes	Yes	Yes	Yes
	One Channel Map	Yes (LCM)	Yes (LCM)	Yes (LCM)	Yes (LCM)	Yes (LCM)
	External Speaker Out / Line Out	Yes (Line Out)	Yes (Line Out)	Yes (Line Out)	Yes (Line Out)	Yes (Line Out)
	Instant ON	Yes	Yes	Yes	Yes	Yes
	Mobile Remote	Yes	Yes	Yes	Yes	Yes
	Port Block	Yes	Yes	Yes	Yes	Yes
	Lock mode	Yes (Limited)	Yes (Limited)	Yes (Limited)	Yes (Limited)	Yes (Limited)
	RJP (Remote Jack Pack) Compatibility	Yes	Yes	Yes	Yes	Yes
	Energy Saving mode	Yes	Yes	Yes	Yes	Yes
	BEACON	Yes	Yes	Yes	Yes	Yes
	Video Tag	Yes (2 Video)	Yes (2 Video)	Yes (2 Video)	Yes (2 Video)	Yes (2 Video)
CONNECTIVITY	REAR					
	USB	Yes (v2.0)	Yes (v2.0)	Yes (v2.0)	Yes (v2.0)	Yes (v2.0)
	RF In	Yes (x1)	Yes (x1)	Yes (x1)	Yes (x1)	Yes (x1)
	Digital Audio Out	Yes (Optical)	Yes (Optical)	Yes (Optical)	Yes (Optical)	Yes (Optical)
	Audio Line Out	Yes (3.5 mm TRS)	Yes (3.5 mm TRS)	Yes (3.5 mm TRS)	Yes (3.5 mm TRS)	Yes (3.5 mm TRS)
	MPI Port	Yes (RJ12)	Yes (RJ12)	Yes (RJ12)	Yes (RJ12)	Yes (RJ12)
	RJ45	Yes (Ethernet)	Yes (Ethernet)	Yes (Ethernet)	Yes (Ethernet)	Yes (Ethernet)
	SIDE					
	HDMI In	Yes (x2)	Yes (x2)	Yes (x2)	Yes (x2)	Yes (x2)
	RS-232C	Yes (3.5 mm TRRS)	Yes (3.5 mm TRRS)	Yes (3.5 mm TRRS)	Yes (3.5 mm TRRS)	Yes (3.5 mm TRRS)
	Service Only	Yes (3.5 mm TRS)	Yes (3.5 mm TRS)	Yes (3.5 mm TRS)	Yes (3.5 mm TRS)	Yes (3.5 mm TRS)
MECHANICAL	VESA Compatible	300 x 300 mm	300 x 200 mm	300 x 200 mm	300 x 200 mm	300 x 200 mm
	Kensington Lock	Yes	Yes	Yes	Yes	Yes
	Front Color	Charcoal Black	Charcoal Black	Charcoal Black	Charcoal Black	Charcoal Black
	Dimensions with Stand (W x H x D)	65.7 x 40.4 x 14.2 in. 1669 x 1026 x 361 mm	57.0 x 35.5 x 10.6 in. 1447x 901 x 269 mm	48.3 x 30.6 x 9.1 in. 1228 x 776 x 230 mm	43.8 x 28.0 x 9.1 in. 1112 x 711 x 230 mm	37.8 x 24.3 x 7.9 in. 959 x 618 x 200 mm
	Dimensions without Stand (W x H x D)	65.7 x 37.9 x 2.8 in. 1669 x 963 x 72.1 mm	57.0 x 33.0 x 2.8 in. 1447 x 838 x 70.8 mm	48.3 x 28.1 x 2.8 in. 1228 x 715 x 70.8 mm	43.8 x 25.6 x 2.8 in. 1112 x 649 x 70.8 mm	37.8 x 22.2 x 2.8 in. 959 x 563 x 70.8 mm
	Shipping Dimensions (W x H x D)	71.7 x 42.7 x 6.4 in. 1820 x 1085 x 162 mm	62.2 x 37.4 x 5.6 in. 1580 x 950 x 142 mm	53.4 x 31.7 x 4.7 in. 1356 x 805 x 120 mm	48.1 x 29.5 x 4.5 in. 1222 x 750 x 114 mm	41.5 x 26.0 x 4.5 in. 1055 x 660 x 114 mm
	Bezel Width ((L/R/T/B, On Bezel)	9.4 / 9.4 / 9.4 / 20.1 mm	9.3 / 9.3 / 9.3 / 20.1 mm	9.0 / 9.0 / 9.0 / 20.1 mm	8.0 / 8.0 / 8.0 / 20.1 mm	9.0 / 9.0 / 9.0 / 20.1 mm
	Bezel Width ((L/R/T/B, Off Bezel)	3.4 / 3.4 / 3.4 / 18.6 mm	3.3 / 3.3 / 3.3 / 18.6 mm	3.0 / 3.0 / 3.0 / 18.6 mm	3.0 / 3.0 / 3.0 / 18.6 mm	3.0 / 3.0 / 3.0 / 18.6 mm
	Shipping Weight	66.4 lbs. / 30.1 kg	43.9 lbs. / 19.9 kg	27.8 lbs. / 12.6 kg	23.1 lbs. / 10.5 kg	18.5 lbs. / 8.4 kg
ELECTRICAL	Power Supply	100 to 240 Vac @ 50/60Hz	100 to 240 Vac @ 50/60Hz	100 to 240 Vac @ 50/60Hz	100 to 240 Vac @ 50/60Hz	100 to 240 Vac @ 50/60Hz
	Max Power Consumption	195 W	165 W	130 W	125 W	105 W
	Typical Power Consumption	170 W	136 W	92.5 W	91.3 W	77.6 W
	Standby Power Consumption	Less than 0.5W	Less than 0.5W	Less than 0.5W	Less than 0.5W	Less than 0.5W
WARRANTY & OTHER	Warranty	3 Year Limited	3 Year Limited	3 Year Limited	3 Year Limited	3 Year Limited
	UPC	1 95174 15502 8	1 95174 15169 3	1 95174 15168 6	1 95174 15174 7	1 95174 15081 8
	Safety	CSA	CSA	CSA	CSA	CSA
	EMC	FCC	FCC	FCC	FCC	FCC
	Accessories	L-Con Remote Control, MMR Remote Control (Optional), 1.8m Straight Type Power Cable	L-Con Remote Control, MMR Remote Control (Optional), 1.8m Straight Type Power Cable	L-Con Remote Control, MMR Remote Control (Optional), 1.8m Straight Type Power Cable	L-Con Remote Control, MMR Remote Control (Optional), 1.8m Straight Type Power Cable	L-Con Remote Control, MMR Remote Control (Optional), 1.8m Straight Type Power Cable