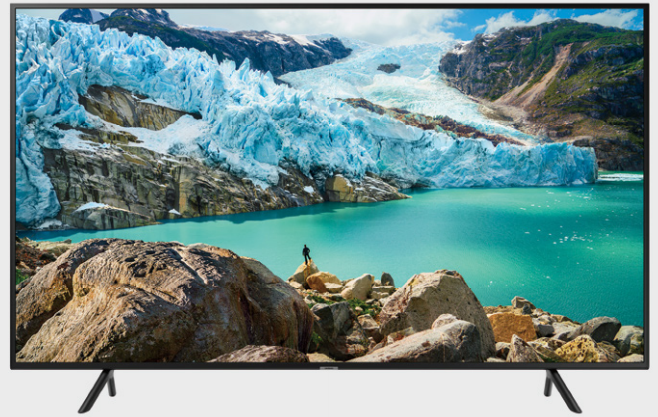


# Samsung Hospitality Displays

## HRU750 Series (MEA\_Africa)

### Highlights

- Showcase content in UHD resolution with upscaling technology
- Provide enhanced images for more immersive viewing with UHD Dimming
- Improve picture clarity and detail with HDR10+
- Complement any room with slim, modern design
- Welcome guests with customizable and intuitive home application
- Offer guests easy access to various content and entertainment
- Allow guests to control room settings while managing potential energy use issues

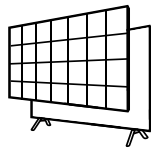


### UHD-Quality content delivery



Samsung's HRU750 displays offer hotel guests the vivid picture quality of home entertainment systems on their in-room screens. Through UHD upscaling technology, these refined displays showcase content at UHD resolution (3,840 x 2,160), and with four times the pixels of the FHD standard.

### Enhanced image experience



The UHD dimming capability of the HRU750 Series allows hotel operators to provide an immersive viewing experience to their guests. By dividing the screen into small blocks, guests can see more precise details, offering enhanced color, sharpness, and contrast level for optimized in-room viewing.

### Access all the latest content



Samsung's Smart hub offers guests easy access to a variety of custom content. Guests can enjoy their favorite entertainment during the stay as if they are at home.

\* Some of the applications may not be supported in specific regions or countries.

### Refined picture quality



Beyond consistent UHD quality, Samsung's HRU750 Series brings the power of High Dynamic Range (HDR10+) picture refinement to any hotel room. Using dynamic metadata that fine-tunes each frame within a given program, HDR10+ technology delivers an optimal, detail-rich and memorable viewing experience.

### Creating a memorable welcome



Samsung's HRU750 hospitality display provides an intuitive, customizable home application for guests. Through this, hotel managers can easily incorporate welcome messages to guests, hotel logos and branding, other useful information such as internal phone numbers.

### Slim, sleek design



The HRU750 Series has a slim, modern design, offering a UHD solution that naturally fits into any hotel style with a sleek and polished finish. The flat back and slim depth will also ensure a display that stands the test of time, while freeing up space to create a more harmonious room environment.

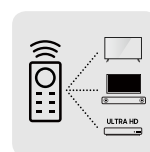
\* Actual product may differ from image shown. Please see our product gallery for more detail.



TV Plus



HMS



One Remote

\* TV Plus may not be supported in specific regions or countries.

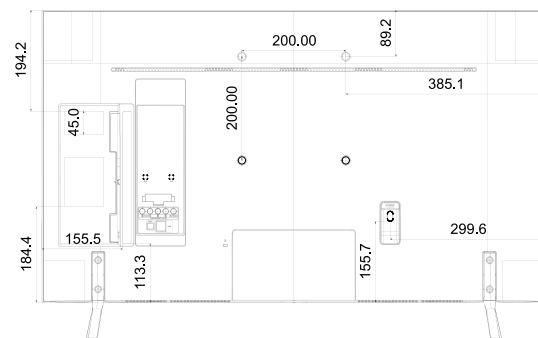
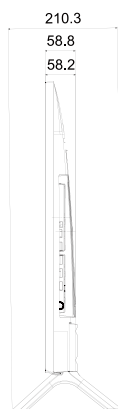
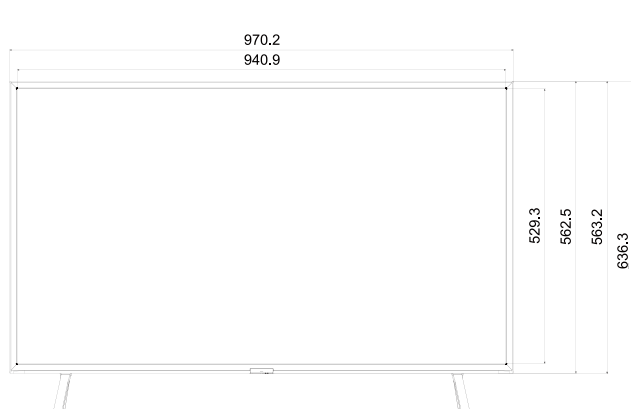
Model		43RU750AK	49RU750AK	55RU750AK	65RU750AK	75RU750AK
Display	Backlight	LED	LED	LED	LED	LED
	Screen Size	43	49	55	65	75
	Resolution	3,840 x 2,160	3,840 x 2,160	3,840 x 2,160	3,840 x 2,160	3,840 x 2,160
Video	Picture Engine	UHD Engine	UHD Engine	UHD Engine	UHD Engine	UHD Engine
	Micro Dimming	UHD Dimming	UHD Dimming	UHD Dimming	UHD Dimming	UHD Dimming
	Auto Motion Plus	Yes	Yes	Yes	Yes	Yes
	Film Mode	Yes	Yes	Yes	Yes	Yes
	Natural Mode Support	Yes	Yes	Yes	Yes	Yes
	Motion Rate	100	100	100	100	100
	PQI (Picture Quality Index)	1400	1400	1400	1400	1400
	HDR(High Dynamic Range)	HDR	HDR	HDR	HDR	HDR
	HDR10+	Yes	Yes	Yes	Yes	Yes
	HLG (Hybrid Log Gamma)	Yes	Yes	Yes	Yes	Yes
	Contrast	Mega Contrast	Mega Contrast	Mega Contrast	Mega Contrast	Mega Contrast
	Color	PurColor	PurColor	PurColor	PurColor	PurColor
	Viewing Angle (H/V)	178/178	178/178	178/178	178/178	178/178
	Auto Depth Enhancer	N/A	N/A	N/A	N/A	N/A
	Contrast Enhancer	Yes	Yes	Yes	Yes	Yes
	Audio	Dolby Digital Plus	Yes	Yes	Yes	Yes
DTS Codec		N/A	N/A	N/A	N/A	N/A
Sound Output (RMS)		20W	20W	20W	20W	20W
Speaker Type		2CH	2CH	2CH	2CH	2CH
Woofer		N/A	N/A	N/A	N/A	N/A
Smart TV	Samsung SMART TV	Smart	Smart	Smart	Smart	Smart
	Voice Interaction	N/A	N/A	N/A	N/A	N/A
	TV Plus	N/A	N/A	N/A	N/A	N/A
	Web Browser	Yes	Yes	Yes	Yes	Yes
	SmartThings App Support	N/A	N/A	N/A	N/A	N/A
	SmartThings	N/A	N/A	N/A	N/A	N/A
VESA	Universal Guide	N/A	N/A	N/A	N/A	N/A
	VESA Mount	200 x 200 mm	200 x 200 mm	200 x 200 mm	400 x 400 mm	400 x 400 mm
	VESA Screw Size	M8	M8	M8	M8	M8
Convergence	VESA Screw Depth	43-45	43-45	43-45	43-45	43-45
	TV to Mobile - Mirroring	N/A	N/A	N/A	N/A	N/A
	Mobile to TV - Mirroring, DLNA	Yes	Yes	Yes	Yes	Yes
	360 Video Player	N/A	N/A	N/A	N/A	N/A
	360 Camera Support	N/A	N/A	N/A	N/A	N/A
	Easy Setup	N/A	N/A	N/A	N/A	N/A
	Bluetooth Low Energy	N/A	N/A	N/A	N/A	N/A
	WiFi Direct	N/A	N/A	N/A	N/A	N/A
	TV Sound to Mobile	N/A	N/A	N/A	N/A	N/A
Sound Mirroring	N/A	N/A	N/A	N/A	N/A	
General Feature	Processor	Quad-Core	Quad-Core	Quad-Core	Quad-Core	Quad-Core
	Accessibility	Grayscale/ Caption Setting/ Voice Guide(US English)/ Enlarge/ High Contrast/ Multi-output Audio / Remote button Repeat setting	Grayscale/ Caption Setting/ Voice Guide(US English)/ Enlarge/ High Contrast/ Multi-output Audio / Remote button Repeat setting	Grayscale/ Caption Setting/ Voice Guide(US English)/ Enlarge/ High Contrast/ Multi-output Audio / Remote button Repeat setting	Grayscale/ Caption Setting/ Voice Guide(US English)/ Enlarge/ High Contrast/ Multi-output Audio / Remote button Repeat setting	Grayscale/ Caption Setting/ Voice Guide(US English)/ Enlarge/ High Contrast/ Multi-output Audio / Remote button Repeat setting
	Digital Clean View	Yes	Yes	Yes	Yes	Yes
	Auto Channel Search	Yes	Yes	Yes	Yes	Yes
	Auto Power Off	Yes	Yes	Yes	Yes	Yes
	Caption (Subtitle)	Yes	Yes	Yes	Yes	Yes
	Connect Share™ (HDD)	Yes	Yes	Yes	Yes	Yes
	ConnectShare™ (USB 2.0)	Yes	Yes	Yes	Yes	Yes
	EPG	Yes	Yes	Yes	Yes	Yes
	Game Mode	Yes (Auto Game Mode)	Yes (Auto Game Mode)	Yes (Auto Game Mode)	Yes (Auto Game Mode)	Yes (Auto Game Mode)
	OSD Language	Local Languages	Local Languages	Local Languages	Local Languages	Local Languages
	Picture-In-Picture	N/A	N/A	N/A	N/A	N/A
	BT HID Built-in	N/A	N/A	N/A	N/A	N/A
	USB HID Support	Yes	Yes	Yes	Yes	Yes
	Teletext (TTX)	Yes	Yes	Yes	Yes	Yes
	Ambient Mode	N/A	N/A	N/A	N/A	N/A
	Ultra Clean View	N/A	N/A	N/A	N/A	N/A

Model		43RU750AK	49RU750AK	55RU750AK	65RU750AK	75RU750AK
General Feature	V-Chip	N/A	N/A	N/A	N/A	N/A
	MBR Support	Yes	Yes	Yes	Yes	Yes
	IPv6 Support	Yes	Yes	Yes	Yes	Yes
System	Digital Broadcasting	DVB-T2	DVB-T2	DVB-T2	DVB-T2	DVB-T2
	Analog Tuner	Yes	Yes	Yes	Yes	Yes
	CI (Common Interface)	N/A	N/A	N/A	N/A	N/A
	Data Broadcasting	N/A	N/A	N/A	N/A	N/A
Hospitality Feature	Samsung LYNK™ HMS Compatibility	Yes	Yes	Yes	Yes	Yes
	H.Browser Compatibility	N/A	N/A	N/A	N/A	N/A
	Samsung LYNK™ REACH (IP)	N/A	N/A	N/A	N/A	N/A
	Samsung LYNK™ REACH (RF)	N/A	N/A	N/A	N/A	N/A
	Hospitality Home Menu	N/A	N/A	N/A	N/A	N/A
	Bluetooth Music Player (Mobile → TV)	N/A	N/A	N/A	N/A	N/A
	Hospitality Plug&Play (Easy Set-up)	Yes	Yes	Yes	Yes	Yes
	Auto Source Mode	N/A	N/A	N/A	N/A	N/A
	Power On Mode	Yes	Yes	Yes	Yes	Yes
	Hotel Channel List	Yes	Yes	Yes	Yes	Yes
	Channel Menu Display	Yes	Yes	Yes	Yes	Yes
	Mixed Channel List (ATSC, DVB-T/T2/ C/S2, Analog)	Yes	Yes	Yes	Yes	Yes
	My Channel	Yes	Yes	Yes	Yes	Yes
	Energy Saving Mode (BLU Control)	Yes	Yes	Yes	Yes	Yes
	Logo Display with Time Out Setting (BMP/Movie)	N/A	N/A	N/A	N/A	N/A
	Welcome Message	N/A	N/A	N/A	N/A	N/A
	RJ12/IR Pass Through	Yes	Yes	Yes	Yes	Yes
	External Clock Compatibility	N/A	N/A	N/A	N/A	N/A
	Clock Back Up Supply	N/A	N/A	N/A	N/A	N/A
	External Clock Dimming Control	N/A	N/A	N/A	N/A	N/A
	Software Clock	N/A	N/A	N/A	N/A	N/A
	Multi Code Remote Control	N/A	N/A	N/A	N/A	N/A
	Screwed Remote Battery Cover	N/A	N/A	N/A	N/A	N/A
	Soundbar Compatibility	N/A	N/A	N/A	N/A	N/A
	Music Mode (Input: PC/AV/Component/HDMI)	N/A	N/A	N/A	N/A	N/A
	Music Mode Backlight on/off	N/A	N/A	N/A	N/A	N/A
	TTX Clock Update (Analogue)	Yes	Yes	Yes	Yes	Yes
	USB Cloning	Yes	Yes	Yes	Yes	Yes
	Smovie Compatibility	N/A	N/A	N/A	N/A	N/A
	Soft AP	N/A	N/A	N/A	N/A	N/A
	On/Off Timer (Schedule)	N/A	N/A	N/A	N/A	N/A
	Wake-up Timer (Alarm)	Yes	Yes	Yes	Yes	Yes
	Samsung LYNK™ DRM	Yes	Yes	Yes	Yes	Yes
Pro-Idiom	N/A	N/A	N/A	N/A	N/A	
bLAN	N/A	N/A	N/A	N/A	N/A	
Security Mode	Yes	Yes	Yes	Yes	Yes	
S/W EPG (Solution EPG)	N/A	N/A	N/A	N/A	N/A	
IP Over Coax	N/A	N/A	N/A	N/A	N/A	
UL Certification	N/A	N/A	N/A	N/A	N/A	
Input & Output	HDMI (Side/Rear)	3	3	3	3	3
	USB (Side/Rear)	2	2	2	2	2
	Component In (Y/Pb/Pr) (Side/Rear)	1	1	1	1	1
	Composite In (AV) (Side/Rear)	1 (Common Use for Component Y)	1 (Common Use for Component Y)	1 (Common Use for Component Y)	1 (Common Use for Component Y)	1 (Common Use for Component Y)
	Ethernet (LAN) (Side/Rear)	Yes	Yes	Yes	Yes	Yes
	Headphone (Side/Rear)	N/A	N/A	N/A	N/A	N/A
	Audio Out (Mini Jack / LR) (Side/Rear)	N/A	N/A	N/A	N/A	N/A
	Digital Audio Out (Optical) (Side/Rear)	1	1	1	1	1
	RF In (Terrestrial / Cable input) (Side/Rear)	1/1(Common Use for Terrestrial)/0	1/1(Common Use for Terrestrial)/0	1/1(Common Use for Terrestrial)/0	1/1(Common Use for Terrestrial)/0	1/1(Common Use for Terrestrial)/0
	Ex-Link ( RS-232C )	N/A	N/A	N/A	N/A	N/A
	CI Slot (Side/Rear)	N/A	N/A	N/A	N/A	N/A
HDMI A / Return Ch. Support	Yes	Yes	Yes	Yes	Yes	

Model		43RU750AK	49RU750AK	55RU750AK	65RU750AK	75RU750AK
Input & Output	Wireless LAN Built-in	Yes	Yes	Yes	Yes	Yes
	Anynet+ (HDMI-CEC)	Yes	Yes	Yes	Yes	Yes
	Pillow Speaker Jack (Side/Rear)	N/A	N/A	N/A	N/A	N/A
	Variable Audio Out (Side/Rear)	N/A	N/A	N/A	N/A	N/A
	Variable Audio Out Volume Control (Side/Rear)	N/A	N/A	N/A	N/A	N/A
	Video Out (Side/Rear)	N/A	N/A	N/A	N/A	N/A
	RJ12 (Side/Rear)	Yes	Yes	Yes	Yes	Yes
	RJP (Remote Jackpack) (Side/Rear)	N/A	N/A	N/A	N/A	N/A
	Headphone ID (Side/Rear)	N/A	N/A	N/A	N/A	N/A
	Door-Eye Control (Side/Rear)	N/A	N/A	N/A	N/A	N/A
	Door-Eye Video In (Side/Rear)	N/A	N/A	N/A	N/A	N/A
	PC In (D-sub) (Side./Rear)	N/A	N/A	N/A	N/A	N/A
	PC/DVI Audio In (Mini Jack) (Side./Rear)	N/A	N/A	N/A	N/A	N/A
	Ethernet Bridge (LAN-Out)	N/A	N/A	N/A	N/A	N/A
Design	Front Color	CHARCOAL BLACK	CHARCOAL BLACK	CHARCOAL BLACK	CHARCOAL BLACK	CHARCOAL BLACK
	Stand Type	SIMPLE LUMINUS	SIMPLE LUMINUS	SIMPLE LUMINUS	SIMPLE LUMINUS	SIMPLE LUMINUS
	Swivel (Left/Right)	N/A	N/A	N/A	N/A	N/A
	Bezel Type	VNB	VNB	VNB	VNB	VNB
	Light Effect (Deco)	N/A	N/A	N/A	N/A	N/A
Eco	Energy Efficiency Class	A	B	A	A	A+
	Eco Sensor	Yes	Yes	Yes	Yes	Yes
Power	Power Supply (V)	AC100-240V 50/60Hz	AC100-240V 50/60Hz	AC100-240V 50/60Hz	AC100-240V 50/60Hz	AC100-240V 50/60Hz
	Power Consumption (Max)	120 W	130 W	145 W	175 W	215 W
	Power Consumption (Energy Saving Mode)	33.1	33.3	50.1	45.1	48.9
	Power Consumption (Stand-by)	0.50 W	0.50 W	0.50 W	0.50 W	0.50 W
	Power Consumption (Typical)	70.0 W	91.0 W	110 W	122 W	154 W
Dimension	Set Dimension without Stand (WxHxD)	970.2 x 563.2 x 58.2 mm	1102.8 x 637.8 x 59.1 mm	1238.6 x 714.2 x 58.7 mm	1457.5 x 837.3 x 59.1 mm	1684.6 x 966.4 x 60.1 mm
	Set Dimension with Stand (WxHxD)	970.2 x 636.3 x 210.3 mm	1102.8 x 716.4 x 261.3 mm	1238.6 x 792.8 x 261.3 mm	1457.5 x 917.3 x 312.8 mm	1684.6 x 1056.5 x 356.1 mm
	Package Dimension (WxHxD)	1097 x 678 x 151 mm	1250 x 778 x 153 mm	1396 x 852 x 158 mm	1601 x 970 x 178 mm	1871 x 1131 x 234 mm
Weight	Set Weight without Stand	9.6 kg	13.2 kg	17.3 kg	25.0 kg	37.0 kg
	Set Weight with Stand	9.8 kg	13.5 kg	17.7 kg	25.5 kg	37.5 kg
	Package Weight	12.8 kg	18.0 kg	22.6 kg	32.7 kg	49.3 kg
Accessory	Remote Controller Model	TM1240A	TM1240A	TM1240A	TM1240A	TM1240A
	Batteries (for Remote Control)	Yes	Yes	Yes	Yes	Yes
	Samsung Smart Control (Included)	N/A	N/A	N/A	N/A	N/A
	Mini Wall Mount Supported	Yes	Yes	Yes	Yes	N/A
	Vesa Wall Mount Supported	Yes	Yes	Yes	Yes	Yes
	User Manual	N/A	N/A	N/A	N/A	N/A
	E-Manual	N/A	N/A	N/A	N/A	N/A
	ANT-Cable	N/A	N/A	N/A	N/A	N/A
	Power Cable	Yes	Yes	Yes	Yes	Yes
	Quick Install Guide	Yes	Yes	Yes	Yes	Yes
	Data Cable	Yes	Yes	Yes	Yes	Yes
	Stand Mount Kit	N/A	N/A	N/A	N/A	N/A
	Security Screws (Stand Base)	N/A	N/A	N/A	N/A	N/A
	PureCare Remote(Seamless White Remote)	N/A	N/A	N/A	N/A	N/A
	No Gap Wall-mount	N/A	N/A	N/A	N/A	N/A
	Optional Stand Support	N/A	N/A	N/A	N/A	N/A
Slim Gender Cable	N/A	N/A	N/A	N/A	N/A	
Angle Adaptor (for Side RF tuner)	N/A	N/A	N/A	N/A	N/A	

# Specifications

## HG43RU750AKXZN

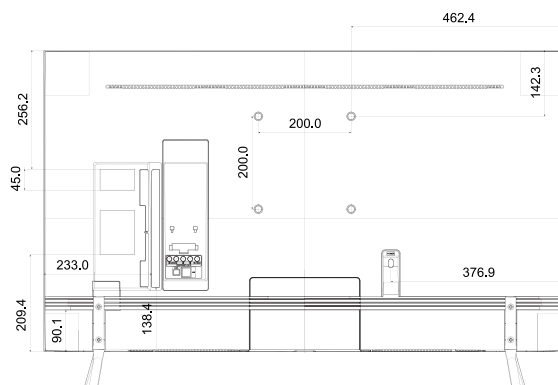
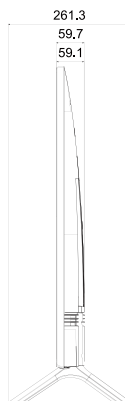


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### Connectors

1. DIGITAL AUDIO OUT(OPTICAL)
2. USB(5V 0.5A)
3. USB (HDD 5V 1A)
4. HDMI IN3(ARC)
5. HDMI IN2
6. HDMI IN1
7. ANT IN
8. AV IN
9. DATA
10. LAN

## HG50RU750AKXZN



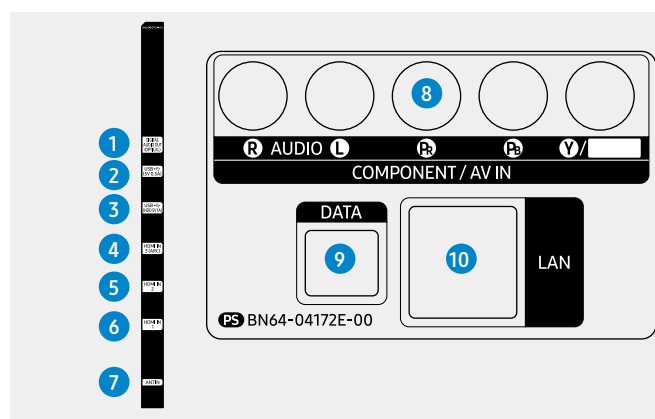
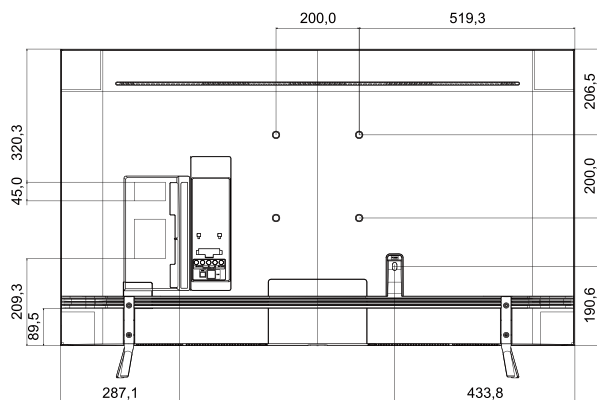
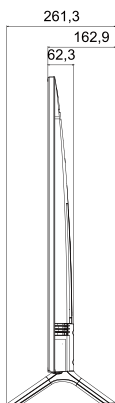
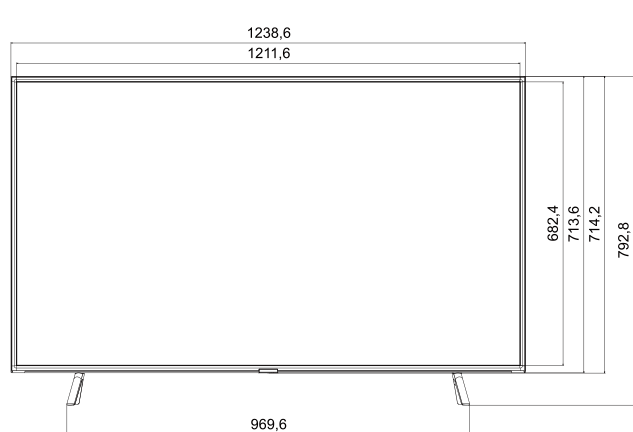
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### Connectors

1. DIGITAL AUDIO OUT(OPTICAL)
2. USB(5V 0.5A)
3. USB (HDD 5V 1A)
4. HDMI IN3(ARC)
5. HDMI IN2
6. HDMI IN1
7. ANT IN
8. AV IN
9. DATA
10. LAN

# Specifications

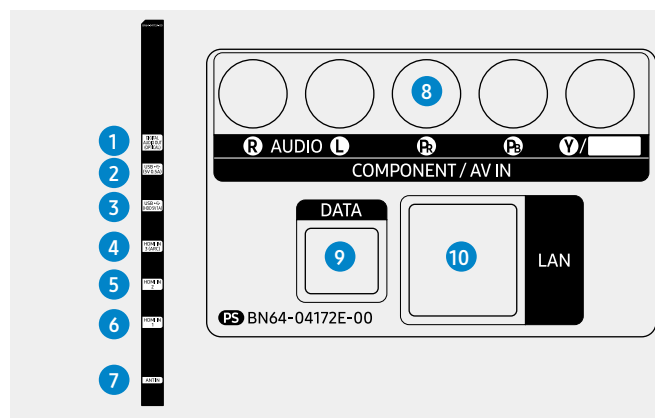
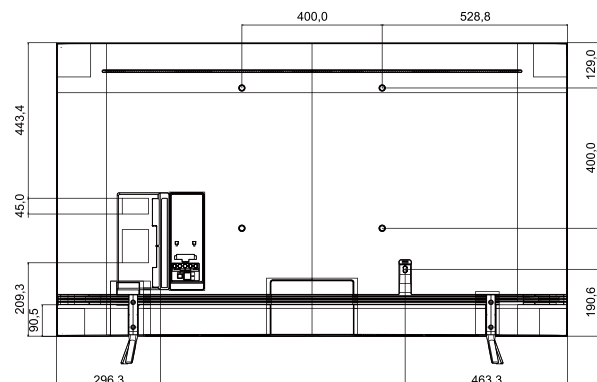
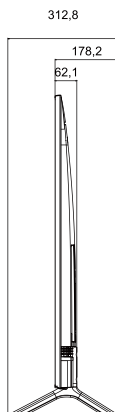
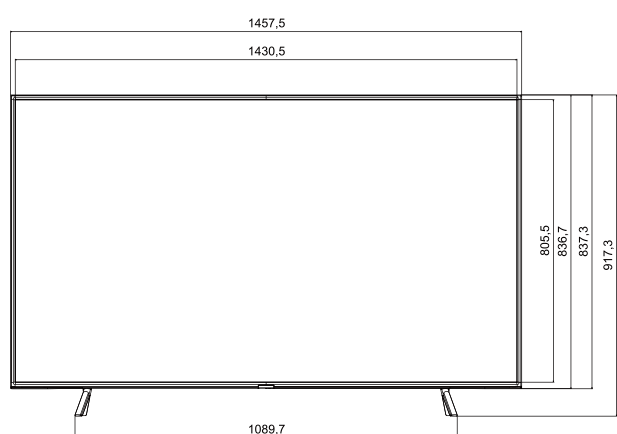
## HG55RU750AKXZN



### Connectors

1. DIGITAL AUDIO OUT(OPTICAL)
2. USB(5V 0.5A)
3. USB (HDD 5V 1A)
4. HDMI IN3(ARC)
5. HDMI IN2
6. HDMI IN1
7. ANT IN
8. AV IN
9. DATA
10. LAN

## HG65RU750AKXZN

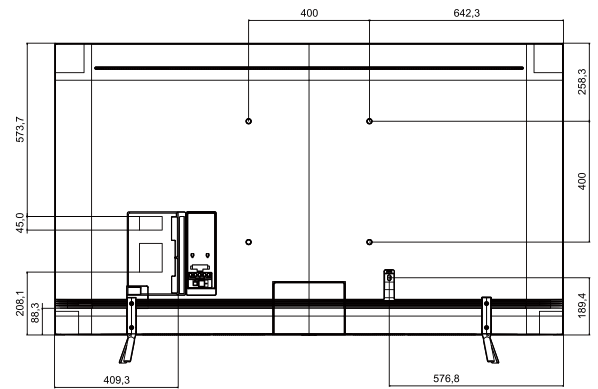
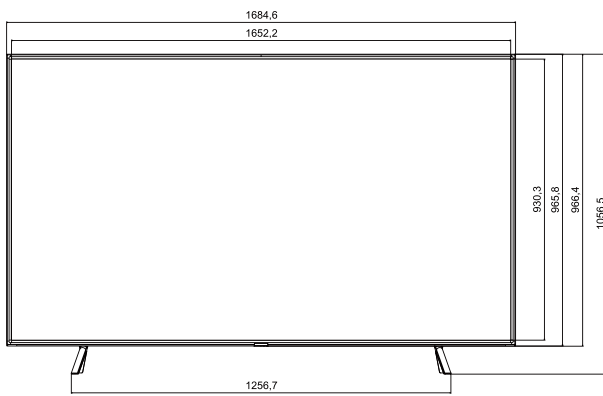


### Connectors

1. DIGITAL AUDIO OUT(OPTICAL)
2. USB(5V 0.5A)
3. USB (HDD 5V 1A)
4. HDMI IN3(ARC)
5. HDMI IN2
6. HDMI IN1
7. ANT IN
8. AV IN
9. DATA
10. LAN

# Specifications

## HG75RU750AKXZN



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PS BN64-04172E-00

CONNECTORS: 8 (AV IN), 9 (DATA), 10 (LAN)

### Connectors

- 1. DIGITAL AUDIO OUT(OPTICAL)
- 2. USB(5V 0.5A)
- 3. USB (HDD 5V 1A)
- 4. HDMI IN3(ARC)
- 5. HDMI IN2
- 6. HDMI IN1
- 7. ANT IN
- 8. AV IN
- 9. DATA
- 10. LAN

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## Hospitality Display

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Samsung Electronics Co., Ltd.  
416, Maetan 3-dong, Yeongtong-gu  
Suwon-si, Gyeonggi-do 443-772, Korea

2019-05



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