

Samsung Hospitality Displays

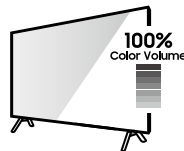
HRQ750 Series (EU_CIS)

Highlights

- Display true-to-life colors with Quantum Dot Technology
- Show rich images with HDR picture refinement
- Experience the details with Direct Full Array 4K and improved viewing in the dark
- Showcase any content at near 4K with AI upscaling technology
- Elevate guest room ambiance with unique décor and art
- See more with minimal, bezel-less design
- Welcome guests with customizable and intuitive home application
- Offer guests easy access to custom content and entertainment
- Allow guests to control room settings while managing potential energy use issues



Enhanced display with 100% color volume



Samsung's Quantum Dot Technology enables hotel operators to showcase one billion colors at 100% color volume, giving guests realistic colors in any scene, dark or light. This enhanced display brings even the subtlest visual detail to life, providing realistic content and improved guest satisfaction.

Harmoniously complement any space



Ambient mode allows the HRQ750 Series to enhance any room, even when the screen is switched off. Décor mode gives guests interactive, colorful backgrounds, art lovers can enjoy a range of beautiful pieces, while information such as the time and date can also be displayed on any chosen background.

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.

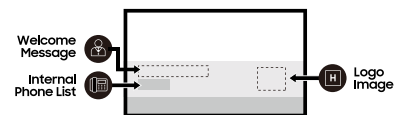
Refined, rich image presentation



Quantum HDR technology brings the power of High Dynamic Range (HDR) picture refinement to any hotel room. Using dynamic metadata, each frame is fine-tuned within a given program, delivering an optimal, detail-rich and memorable viewing experience for every guest.

* The range of Quantum HDR claims luminance based on internal testing standards and is subject to change according to viewing environment or specific conditions.

Creating a memorable welcome

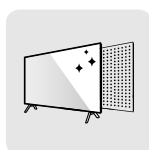


Samsung's HRQ750 hospitality display provides an intuitive, customizable home application for guests. Through this, hotel managers can easily incorporate welcome messages to guests, hotel logos and branding, other useful information such as internal phone numbers.

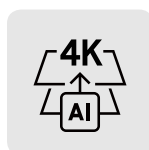
Immersive viewing experience



The HRQ750 Series' 360°, bezel-less design maximizes the immersive viewing experience. Sleek and minimal from front to back, the HRQ750 display ensures every guest sees the picture, not the screen around it, creating a luxurious space and a memorable stay.



Direct Full Array 4K



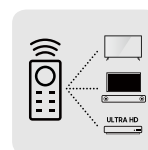
AI Upscaling



TV Plus



HMS



One Remote

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

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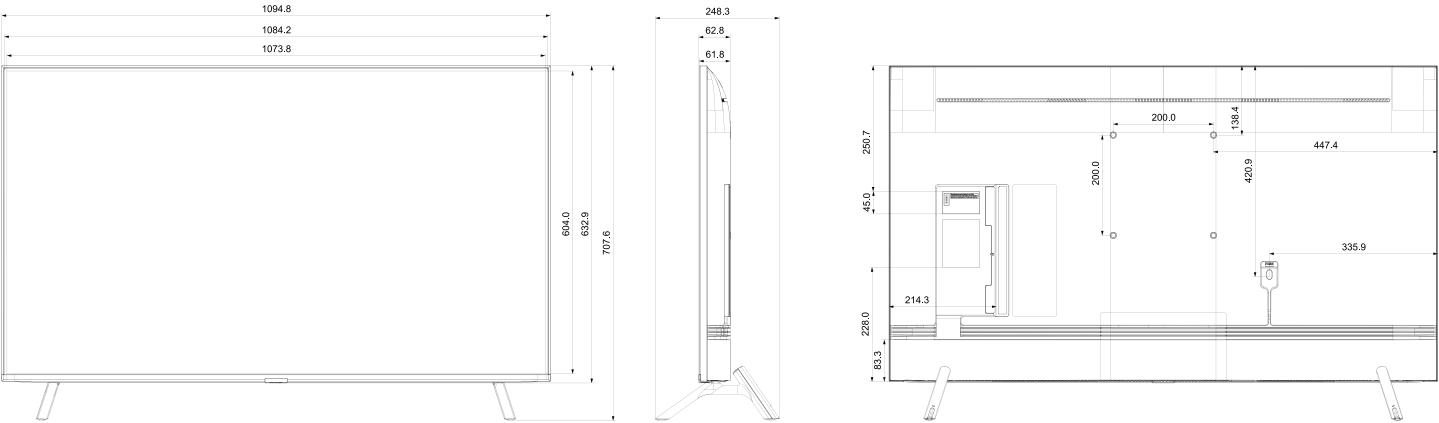
Model		49RQ750EB	55RQ750EB	65RQ750EB	75RQ750EB
Display	Backlight	QLED	QLED	QLED	QLED
	Screen Size	49	55	65	75
	Resolution	3,840 x 2,160	3,840 x 2,160	3,840 x 2,160	3,840 x 2,160
Video	Picture Engine	Quantum Processor 4K	Quantum Processor 4K	Quantum Processor 4K	Quantum Processor 4K
	Micro Dimming	Ultimate UHD Dimming	Ultimate UHD Dimming	Ultimate UHD Dimming	Ultimate UHD Dimming
	Auto Motion Plus	Yes	Yes	Yes	Yes
	Film Mode	Yes	Yes	Yes	Yes
	Natural Mode Support	Yes	Yes	Yes	Yes
	Motion Rate	100	200	200	200
	PQI (Picture Quality Index)	2700	3300	3300	2800
	HDR(High Dynamic Range)	Quantum HDR 8x	Quantum HDR 8x	Quantum HDR 8x	Quantum HDR 8x
	HDR10+	Yes	Yes	Yes	Yes
	HLG (Hybrid Log Gamma)	Yes	Yes	Yes	Yes
	Contrast	Direct Full Array 4x	Direct Full Array 4x	Direct Full Array 4x	Direct Full Array 4x
	Color	Color Volume 100% by Quantum Dot	Color Volume 100% by Quantum Dot	Color Volume 100% by Quantum Dot	Color Volume 100% by Quantum Dot
	Viewing Angle (H/V)	89/89	89/89	89/89	89/89
	Auto Depth Enhancer	N/A	N/A	N/A	N/A
	Contrast Enhancer	Yes	Yes	Yes	Yes
Audio	Dolby Digital Plus	Yes	Yes	Yes	Yes
	DTS Codec	N/A	N/A	N/A	N/A
	Sound Output (RMS)	40W	40W	40W	40W
	Speaker Type	2.1CH	2.1CH	2.1CH	2.1CH
	Woofer	Yes	Yes	Yes	Yes
Smart TV	Samsung SMART TV	Smart	Smart	Smart	Smart
	Voice Interaction	N/A	N/A	N/A	N/A
	TV Plus	Yes (DE only)	Yes (DE only)	Yes (DE only)	Yes (DE only)
	Web Browser	Yes	Yes	Yes	Yes
	SmartThings App Support	N/A	N/A	N/A	N/A
	SmartThings	N/A	N/A	N/A	N/A
VESA	Universal Guide	N/A	N/A	N/A	N/A
	VESA Mount	200 x 200 mm	200 x 200 mm	400 x 300 mm	400 x 400 mm
	VESA Screw Size	M8	M8	M8	M8
	VESA Screw Depth	41-43	41-43	41-43	41-43
Convergence	TV to Mobile - Mirroring	N/A	N/A	N/A	N/A
	Mobile to TV - Mirroring, DLNA	Yes	Yes	Yes	Yes
	360 Video Player	Yes	Yes	Yes	Yes
	360 Camera Support	Yes	Yes	Yes	Yes
	Easy Setup	N/A	N/A	N/A	N/A
	Bluetooth Low Energy	N/A	N/A	N/A	N/A
	WiFi Direct	N/A	N/A	N/A	N/A
	TV Sound to Mobile	N/A	N/A	N/A	N/A
General Feature	Sound Mirroring	Yes	Yes	Yes	Yes
	Processor	Quad-Core	Quad-Core	Quad-Core	Quad-Core
	Accessibility	Learn menu screen(UK English, German, French, Spanish, Italian, Dutch, Polish, Danish, Swedish, Finnish, Norwegian, Portuguese, Russian(only when connecting to Network in EE,LV,LT))// SeeColors/ Negative colors/ Grayscale/ Voice guide(UK English, German, French, Spanish, Italian, Dutch, Polish, Danish, Swedish, Finnish, Norwegian, Portuguese, Russian(only when connecting to Network in EE,LV,LT))// Enlarge/ High contrast/ Learn TV Remote(UK English, German, French, Spanish, Italian, Dutch, Polish, Danish, Swedish, Finnish, Norwegian, Portuguese, Russian(only when connecting to Network in EE,LV,LT))// Multi-output Audio /Key Repeat Delay	Learn menu screen(UK English, German, French, Spanish, Italian, Dutch, Polish, Danish, Swedish, Finnish, Norwegian, Portuguese, Russian(only when connecting to Network in EE,LV,LT))// SeeColors/ Negative colors/ Grayscale/ Voice guide(UK English, German, French, Spanish, Italian, Dutch, Polish, Danish, Swedish, Finnish, Norwegian, Portuguese, Russian(only when connecting to Network in EE,LV,LT))// Enlarge/ High contrast/ Learn TV Remote(UK English, German, French, Spanish, Italian, Dutch, Polish, Danish, Swedish, Finnish, Norwegian, Portuguese, Russian(only when connecting to Network in EE,LV,LT))// Multi-output Audio /Key Repeat Delay	Learn menu screen(UK English, German, French, Spanish, Italian, Dutch, Polish, Danish, Swedish, Finnish, Norwegian, Portuguese, Russian(only when connecting to Network in EE,LV,LT))// SeeColors/ Negative colors/ Grayscale/ Voice guide(UK English, German, French, Spanish, Italian, Dutch, Polish, Danish, Swedish, Finnish, Norwegian, Portuguese, Russian(only when connecting to Network in EE,LV,LT))// Enlarge/ High contrast/ Learn TV Remote(UK English, German, French, Spanish, Italian, Dutch, Polish, Danish, Swedish, Finnish, Norwegian, Portuguese, Russian(only when connecting to Network in EE,LV,LT))// Multi-output Audio /Key Repeat Delay	Learn menu screen(UK English, German, French, Spanish, Italian, Dutch, Polish, Danish, Swedish, Finnish, Norwegian, Portuguese, Russian(only when connecting to Network in EE,LV,LT))// SeeColors/ Negative colors/ Grayscale/ Voice guide(UK English, German, French, Spanish, Italian, Dutch, Polish, Danish, Swedish, Finnish, Norwegian, Portuguese, Russian(only when connecting to Network in EE,LV,LT))// Enlarge/ High contrast/ Learn TV Remote(UK English, German, French, Spanish, Italian, Dutch, Polish, Danish, Swedish, Finnish, Norwegian, Portuguese, Russian(only when connecting to Network in EE,LV,LT))// Multi-output Audio /Key Repeat Delay
	Digital Clean View	Yes	Yes	Yes	Yes
	Auto Channel Search	Yes	Yes	Yes	Yes
	Auto Power Off	Yes	Yes	Yes	Yes
	Caption (Subtitle)	Yes	Yes	Yes	Yes
	Connect Share™ (HDD)	Yes	Yes	Yes	Yes
	ConnectShare™ (USB 2.0)	Yes	Yes	Yes	Yes
	EPG	Yes	Yes	Yes	Yes

Model		49RQ750EB	55RQ750EB	65RQ750EB	75RQ750EB
General Feature	Game Mode	Yes (Auto Game Mode, Game Motion Plus, Dynamic Black EQ, Game Enhancer)	Yes (Auto Game Mode, Game Motion Plus, Dynamic Black EQ, Game Enhancer)	Yes (Auto Game Mode, Game Motion Plus, Dynamic Black EQ, Game Enhancer)	Yes (Auto Game Mode, Game Motion Plus, Dynamic Black EQ, Game Enhancer)
	OSD Language	27 European Languages + Russian(only when connecting to Network in EE, LV, LT)	27 European Languages + Russian(only when connecting to Network in EE, LV, LT)	27 European Languages + Russian(only when connecting to Network in EE, LV, LT)	27 European Languages + Russian(only when connecting to Network in EE, LV, LT)
	Picture-In-Picture	N/A	N/A	N/A	N/A
	BT HID Built-in	Yes	Yes	Yes	Yes
	USB HID Support	Yes	Yes	Yes	Yes
	Teletext (TTX)	Yes	Yes	Yes	Yes
	Ambient Mode	Yes	Yes	Yes	Yes
	Ultra Clean View	N/A	N/A	N/A	N/A
	V-Chip	N/A	N/A	N/A	N/A
	MBR Support	Yes	Yes	Yes	Yes
	IPv6 Support	Yes	Yes	Yes	Yes
System	Digital Broadcasting	DVB-T2CS2	DVB-T2CS2	DVB-T2CS2	DVB-T2CS2
	Analog Tuner	Yes	Yes	Yes	Yes
	CI (Common Interface)	CI+(1.4)	CI+(1.4)	CI+(1.4)	CI+(1.4)
	Data Broadcasting	HbbTV 2.0.1(IT,GB,DE)/HbbTV 1.5(CZ,SK,AT,FR,E S,FI,EE,GR,SI,HR)/HbbTV 1.0(PL,HU,CH,BE,NL,LU,PT,DK)/MHEG 5(GB,IE)	HbbTV 2.0.1(IT,GB,DE)/HbbTV 1.5(CZ,SK,AT,FR,E S,FI,EE,GR,SI,HR)/HbbTV 1.0(PL,HU,CH,BE,NL,LU,PT,DK)/MHEG 5(GB,IE)	HbbTV 2.0.1(IT,GB,DE)/HbbTV 1.5(CZ,SK,AT,FR,E S,FI,EE,GR,SI,HR)/HbbTV 1.0(PL,HU,CH,BE,NL,LU,PT,DK)/MHEG 5(GB,IE)	HbbTV 2.0.1(IT,GB,DE)/HbbTV 1.5(CZ,SK,AT,FR,E S,FI,EE,GR,SI,HR)/HbbTV 1.0(PL,HU,CH,BE,NL,LU,PT,DK)/MHEG 5(GB,IE)
Hospitality Feature	Samsung LYNK™ HMS Compatibility	Yes	Yes	Yes	Yes
	H.Browser Compatibility	N/A	N/A	N/A	N/A
	Samsung LYNK™ REACH (IP)	N/A	N/A	N/A	N/A
	Samsung LYNK™ REACH (RF)	N/A	N/A	N/A	N/A
	Hospitality Home Menu	N/A	N/A	N/A	N/A
	Bluetooth Music Player (Mobile → TV)	N/A	N/A	N/A	N/A
	Hospitality Plug&Play (Easy Set-up)	Yes	Yes	Yes	Yes
	Auto Source Mode	N/A	N/A	N/A	N/A
	Power On Mode	Yes	Yes	Yes	Yes
	Hotel Channel List	Yes	Yes	Yes	Yes
	Channel Menu Display	Yes	Yes	Yes	Yes
	Mixed Channel List (ATSC, DVB-T/T2/C/S2, Analog)	Yes	Yes	Yes	Yes
	My Channel	Yes	Yes	Yes	Yes
	Energy Saving Mode (BLU Control)	Yes	Yes	Yes	Yes
	Logo Display with Time Out Setting (BMP/Movie)	N/A	N/A	N/A	N/A
	Welcome Message	N/A	N/A	N/A	N/A
	RJ12/IR Pass Through	Yes	Yes	Yes	Yes
	External Clock Compatibility	N/A	N/A	N/A	N/A
	Clock Back Up Supply	N/A	N/A	N/A	N/A
	External Clock Dimming Control	N/A	N/A	N/A	N/A
	Software Clock	N/A	N/A	N/A	N/A
	Multi Code Remote Control	N/A	N/A	N/A	N/A
	Screwed Remote Battery Cover	N/A	N/A	N/A	N/A
	Soundbar Compatibility	N/A	N/A	N/A	N/A
	Music Mode (Input: PC/AV/Component/HDMI)	N/A	N/A	N/A	N/A
	Music Mode Backlight on/off	N/A	N/A	N/A	N/A
	TTX Clock Update (Analogue)	Yes	Yes	Yes	Yes
	USB Cloning	Yes	Yes	Yes	Yes
	Smooovie Compatibility	N/A	N/A	N/A	N/A
	Soft AP	N/A	N/A	N/A	N/A
	On/Off Timer (Schedule)	N/A	N/A	N/A	N/A
	Wake-up Timer (Alarm)	Yes	Yes	Yes	Yes
	Samsung LYNK™ DRM	Yes	Yes	Yes	Yes
	Pro:Idiom	N/A	N/A	N/A	N/A
	bLAN	N/A	N/A	N/A	N/A
	Security Mode	Yes	Yes	Yes	Yes
	S/W EPG (Solution EPG)	N/A	N/A	N/A	N/A
	IP Over Coax	N/A	N/A	N/A	N/A
	UL Certification	N/A	N/A	N/A	N/A
Input & Output	HDMI (Side/Rear)	4	4	4	4
	USB (Side/Rear)	2	2	2	2
	Component In (Y/Pb/Pr) (Side/Rear)	N/A	N/A	N/A	N/A
	Composite In (AV) (Side/Rear)	N/A	N/A	N/A	N/A
	Ethernet (LAN) (Side/Rear)	Yes	Yes	Yes	Yes

Model		49RQ750EB	55RQ750EB	65RQ750EB	75RQ750EB
Input & Output	Headphone (Side/Rear)	N/A	N/A	N/A	N/A
	Audio Out (Mini Jack / LR) (Side/Rear)	N/A	N/A	N/A	N/A
	Digital Audio Out (Optical) (Side/Rear)	1	1	1	1
	RF In (Terrestrial / Cable input) (Side/Rear)	1/1(Common Use for Terrestrial)/1	1/1(Common Use for Terrestrial)/1	1/1(Common Use for Terrestrial)/1	1/1(Common Use for Terrestrial)/1
	Ex-Link (RS-232C)	N/A	N/A	N/A	N/A
	CI Slot (Side/Rear)	1	1	1	1
	HDMI A / Return Ch. Support	Yes	Yes	Yes	Yes
	Wireless LAN Built-in	Yes	Yes	Yes	Yes
	Anynet+ (HDMI-CEC)	Yes	Yes	Yes	Yes
	Pillow Speaker Jack (Side/Rear)	N/A	N/A	N/A	N/A
	Variable Audio Out (Side/Rear)	N/A	N/A	N/A	N/A
	Variable Audio Out Volume Control (Side/Rear)	N/A	N/A	N/A	N/A
	Video Out (Side/Rear)	N/A	N/A	N/A	N/A
	RJ12 (Side/Rear)	Yes	Yes	Yes	Yes
	RJP (Remote Jackpack) (Side/Rear)	N/A	N/A	N/A	N/A
	Headphone ID (Side/Rear)	N/A	N/A	N/A	N/A
	Door-Eye Control (Side/Rear)	N/A	N/A	N/A	N/A
	Door-Eye Video In (Side/Rear)	N/A	N/A	N/A	N/A
	PC In (D-sub) (Side./Rear)	N/A	N/A	N/A	N/A
	PC/DVI Audio In (Mini Jack) (Side./Rear)	N/A	N/A	N/A	N/A
	Ethernet Bridge (LAN-Out)	N/A	N/A	N/A	N/A
Design	Front Color	SLATE BLACK	SLATE BLACK	SLATE BLACK	SLATE BLACK
	Stand Type	SIMPLE	SIMPLE	SIMPLE	SIMPLE
	Swivel (Left/Right)	N/A	N/A	N/A	N/A
	Bezel Type	3 Bezel-less	4 Bezel-less	4 Bezel-less	4 Bezel-less
	Light Effect (Deco)	N/A	N/A	N/A	N/A
Eco	ENERGY STAR (Latest effective version)	B	B	B	A
	Eco Sensor	Yes	Yes	Yes	Yes
Power	Power Supply (V)	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz
	Power Consumption (Max)	180 W	200 W	240 W	290 W
	Power Consumption (Energy Saving Mode)	52	61	38.1	94.3
	Power Consumption (Stand-by)	0.50 W	0.50 W	0.50 W	0.50 W
	Power Consumption (Typical)	116 W	128 W	164 W	208 W
Dimension	Set Dimension without Stand (Wx-HxD)	1094.8 x 632.9 x 62.8 mm	1230.6 x 708.1 x 61.9 mm	1449.5 x 831.2 x 61.9 mm	1675.2 x 960.9 x 62.0 mm
	Set Dimension with Stand (WxHxD)	1094.8 x 707.6 x 248.3 mm	1230.6 x 780.2 x 248.3 mm	1449.5 x 910.4 x 285.8 mm	1675.2 x 1048.2 x 359.8 mm
	Package Dimension (WxHxD)	1242.0 x 772.0 x 179.0 mm	1428.0 x 846.0 x 180.0 mm	1607.0 x 965.0 x 196.0 mm	1863.0 x 1121.0 x 222.0 mm
Weight	Set Weight without Stand	13.6 kg	18.0 kg	24.3 kg	35.7 kg
	Set Weight with Stand	14.1 kg	18.5 kg	24.9 kg	36.6 kg
	Package Weight	19 kg	25.1 kg	33.6 kg	49.1 kg
Accessory	Remote Controller Model	TM1950C	TM1950C	TM1950C	TM1950C
	Batteries (for Remote Control)	Yes	Yes	Yes	Yes
	Samsung Smart Control (Included)	Yes	Yes	Yes	Yes
	Mini Wall Mount Supported	Yes	Yes	Yes	N/A
	Vesa Wall Mount Supported	Yes	Yes	Yes	Yes
	User Manual	N/A	N/A	N/A	N/A
	E-Manual	N/A	N/A	N/A	N/A
	ANT-Cable	N/A	N/A	N/A	N/A
	Power Cable	Yes	Yes	Yes	Yes
	Quick Install Guide	Yes	Yes	Yes	Yes
	Data Cable	Yes	Yes	Yes	Yes
	Stand Mount Kit	N/A	N/A	N/A	N/A
	Security Screws (Stand Base)	N/A	N/A	N/A	N/A
	PureCare Remote(Seamless White Remote)	N/A	N/A	N/A	N/A
	No Gap Wall-mount	N/A	N/A	N/A	N/A
	Optional Stand Support	N/A	N/A	N/A	N/A
	Slim Gender Cable	N/A	N/A	N/A	N/A
	Angle Adaptor (for Side RF tuner)	N/A	N/A	N/A	N/A

Specifications

HG49RQ750NFXZA

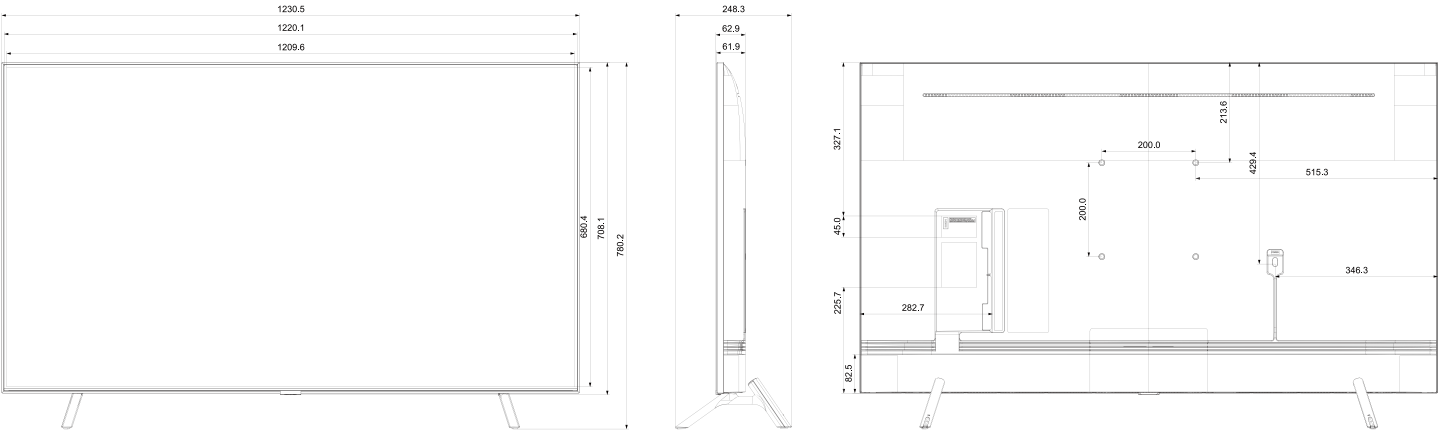


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Connectors

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

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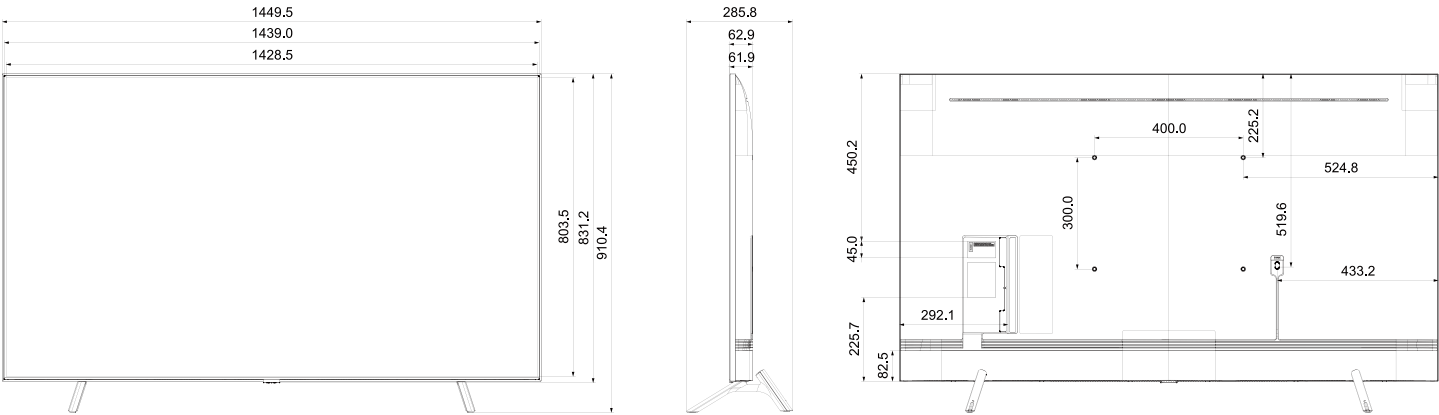
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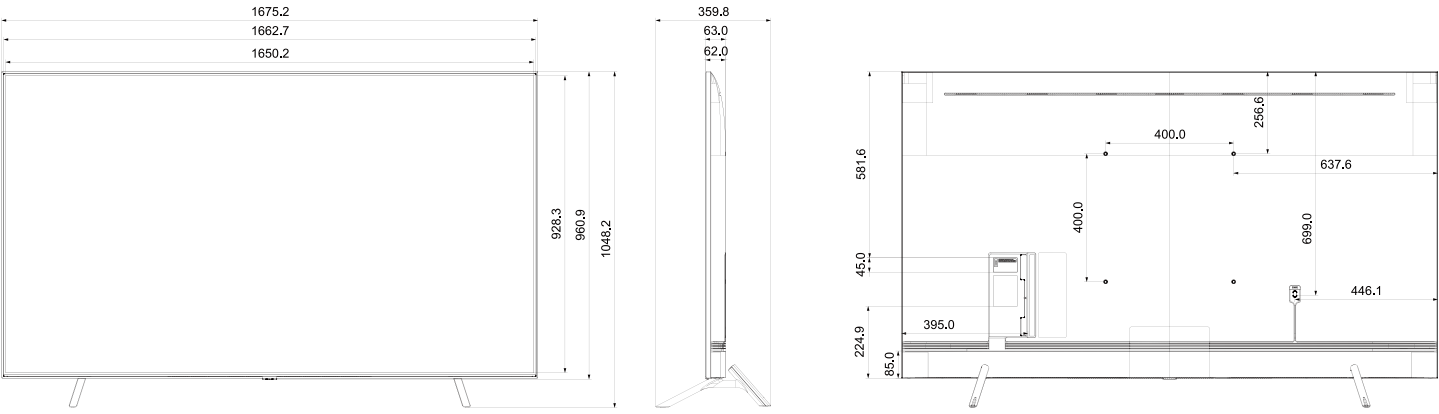
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Hospitality Display

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