

			65UH5F	55UH5F	49UH5F	43UH5F
PANEL	Screen Size		65"	55"	49"	43"
	Panel Technology		IPS	IPS	IPS	IPS
	Aspect Ratio		16 : 9	16 : 9	16 : 9	16 : 9
	Native Resolution		3,840 x 2,160 (UHD, RGB)	3,840 x 2,160 (UHD, RGB)	3,840 x 2,160 (UHD, RGB)	3,840 x 2,160 (UHD, RGB)
	Brightness (Typ.)		500 cd/m ²	500 cd/m ²	500 cd/m ²	500 cd/m ²
	Contrast Ratio		1,100:1	1,100:1	1,100:1	1,100:1
	Viewing Angle (H x V)		178 x 178	178 x 178	178 x 178	178 x 178
	Response Time		8ms (G to G)	8ms (G to G)	8ms (G to G)	8ms (G to G)
	Surface Treatment (Haze)		Haze 3%	Haze 3%	Haze 3%	Haze 3%
	Life Time (Typ.)		50,000 Hrs	50,000 Hrs	50,000 Hrs	50,000 Hrs
	Operation Hours		24 Hrs	24 Hrs	24 Hrs	24 Hrs
CONNECTIVITY	Orientation		Portrait & Landscape	Portrait & Landscape	Portrait & Landscape	Portrait & Landscape
	Input		HDMI (3), DP, DVI-D, Audio, USB 2.0			
	Output		DP, Audio (Off/Fixed/Variable),			
MECHANICAL SPECIFICATION	External Control		RS232C In/Out, RJ45 (LAN) In, IR In			
	Bezel Color		Black	Black	Black	Black
	Bezel Width		9.9mm(T/R/L), 14.4mm(B)	9.9mm(T/R/L), 14.4mm(B)	9.9mm(T/R/L), 14.4mm(B)	8.4mm(T/R/L), 14.4mm(B)
	Monitor Dimension (W x H x D)		1,453.3 x 844 x 39.9 mm	1,234.4 x 720.9 x 39.9 mm	1,098.6 x 644.5 x 39.9 mm	962.5 x 568 x 39.9 mm
	Weight (Head)		28.2 kg	19.0 kg	15.4 kg	11.2 kg
	Carton Dimensions (W x H x D)		1,600 x 970 x 175 mm	1,360 x 810 x 175 mm	1,197 x 740 x 162 mm	1,052 x 660 x 152 mm
	Packed Weight		35.0 kg	24.2 kg	18.8 kg	13.7 kg
	Handle		No	No	No	No
	VESA™ Standard Mount Interface		300 x 300	300 x 300	300 x 300	200 x 200
	KEY FEATURE		Internal Memory 8GB (System 4GB + Available 3.6GB), Built-in Wi-Fi, Built-in Speaker, Temperature Sensor, Auto Brightness Sensor, Acceleration Sensor, Local Key Operation, Embedded CMS (USB Auto Playback, Local Contents Scheduling, Group Manager), Fail over, Image Customization (Bootting Logo, No Signal), Content Sync (RS232C, Local Network), PIP/PBP(4), Screen Share, Video Tag(4), Play via URL, OSD Rotation, Tile Mode Setting (Max. 15 x 15), Setting Data Cloning, Firmware Update by Network, SNMP 2.0, ISM Mode, Crestron Connected®1), DPM, Smart Energy Saving, Wake on LAN, Beacon, HDMI-CEC2), SI Server Setting			
SPECIAL FEATURE	Tilt (Max)		Max. 30°	Max. 30°	Max. 30°	Max. 30°
	IP Rating		IP5x	IP5x	IP5x	IP5x
ENVIRONMENTAL CONDITIONS	Operation Temperature		0°C to 40°C	0°C to 40°C	0°C to 40°C	0°C to 40°C
	Operation Humidity		10% to 80%	10% to 80%	10% to 80%	10% to 80%
POWER	Power Supply		100-240V~, 50/60Hz	100-240V~, 50/60Hz	100-240V~, 50/60Hz	100-240V~, 50/60Hz
	Power Type		Built-In Power	Built-In Power	Built-In Power	Built-In Power
	Power Consumption	Typ. / Max.	120W / 165W (TBD)	105W / 145W (TBD)	95W / 130W (TBD)	75W / 110W
		Smart Energy Saving	90W (TBD)	80W (TBD)	70W (TBD)	55W
SOUND	Speaker		Built-in (10Wx2)	Built-in (10Wx2)	Built-in (10Wx2)	Built-in (10Wx2)
CERTIFICATION	Safety		IEC 60950-1 / EN 60950-1 / UL 60950-1	IEC 60950-1 / EN 60950-1 / UL 60950-1	IEC 60950-1 / EN 60950-1 / UL 60950-1	IEC 60950-1 / EN 60950-1 / UL 60950-1
	EMC		FCC Class "A" / CE / KC	FCC Class "A" / CE / KC	FCC Class "A" / CE / KC	FCC Class "A" / CE / KC
	ErP / Energy Star		Yes / Yes (Energy Star 7.0)	Yes / Yes (Energy Star 7.0)	Yes / Yes (Energy Star 7.0)	Yes / Yes (Energy Star 7.0)
MEDIA PLAYER COMPATIBILITY	OPS Type Compatible		Yes	Yes	Yes	Yes
	External Media Player Attachable		Yes	Yes	Yes	Yes
SOFTWARE COMPATIBILITY	Content Management Software		SuperSign CMS	SuperSign CMS	SuperSign CMS	SuperSign CMS
	Control and Monitoring Software		SuperSign Control/Control+	SuperSign Control/Control+	SuperSign Control/Control+	SuperSign Control/Control+
	Signage365Care		Yes	Yes	Yes	Yes
ACCESSORIES	Basic		Remote Controller, Power Cord, QSG, HDMI Cable, Regulation Book, Phone to RS232C Gender			
	Optional		Stand (ST-653T), Media Player, Wall Bracket (65", 55", 49": LSW350B / 43": LSW240B), VESA Adapter (65", 55", 49": AM-B330S / 43": AM-B220S), OPS Kit (KT-OPSH)			

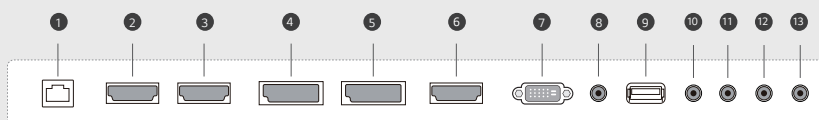
* Dimensions & Jack Panels (Read/Side) may differ from the above image, so please contact LG sales team to verify before ordering.

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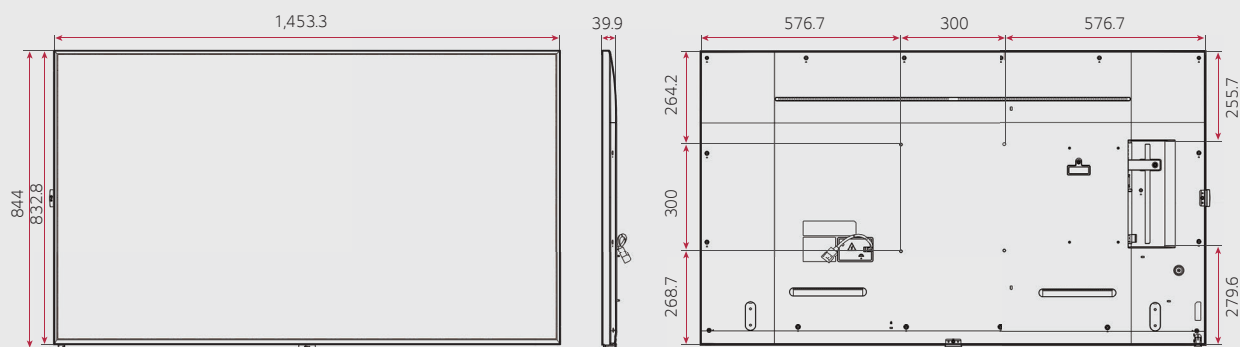
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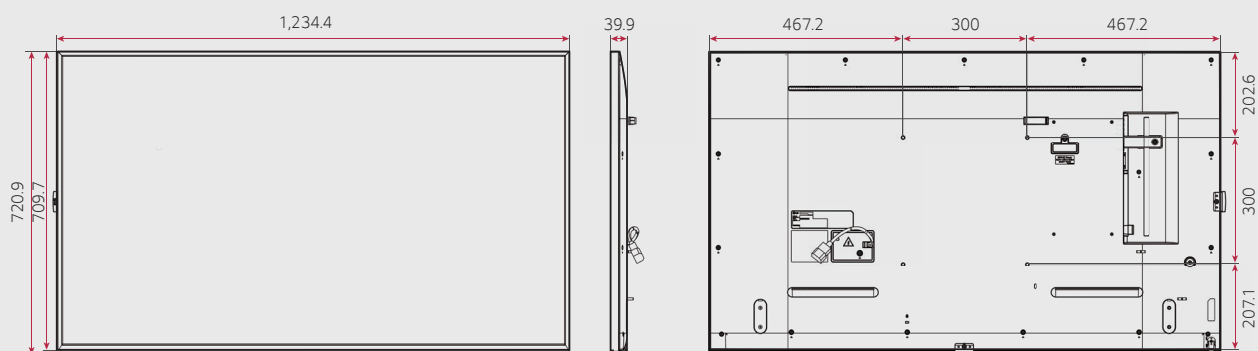
- ① LAN
- ② HDMI IN1
- ③ HDMI IN2
- ④ DP IN
- ⑤ DP OUT
- ⑥ HDMI IN3
- ⑦ DVI-D IN
- ⑧ IR & LIGHT SENSOR
- ⑨ USB IN
- ⑩ AUDIO IN
- ⑪ AUDIO OUT
- ⑫ RS-232C IN
- ⑬ RS-232C OUT



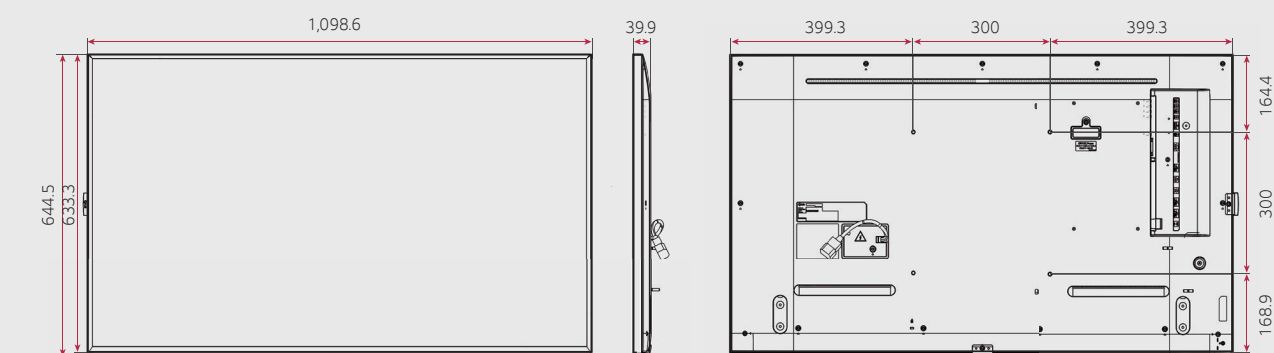
65"



55"



49"



43"

