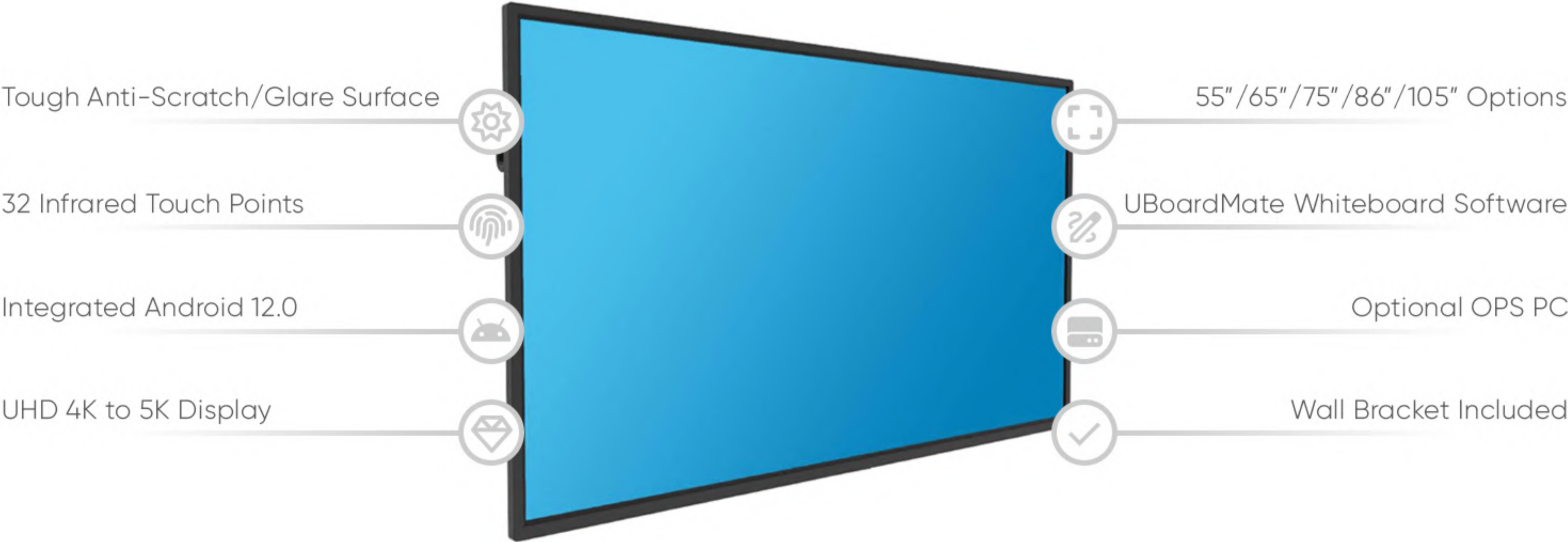


# Promultis Lightning IV

4K/5K UHD Touchscreen with 32 Infrared Touch Points. Perfect for Business, Education, & Commercial use. With Android 12.0, PC Options & HDMI, VGA, USB & more Connectivity.



Note: Product design specifications including dimensions are subject to change without notice and may vary from those shown. Please call us for the most up to date specifications and dimensions.



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PANEL					
Screen Size	55"	65"	75"	86"	105"
Panel Technology	TFT LCD				
Display Resolution	3840 x 2160				5120 x 2160
Brightness (type)	350 cd/m <sup>2</sup>				
Contrast (type)	1200:1				
DCR	>10000:1	10000:1	10000:1	10000:1	TBD
Response Time	8ms				
Frame Rate	60Hz				
Viewing Angle (H/V)	178/178				
Display Colours	1.07B				1.07G (8bits+FRC)
Backlight Type	Direct LED				
Service Life	>30,000 Hours				
Installation	Landscape				
TOUCH					
Detection Method	Infrared				
Available Touch Points	32 Points				40 Points
Response Time (Type)	< = 10ms				< = 5ms
Minimum Response Size	> = 3mm				
Touch Resolution	32768 x 32768				
Communication Interface	USB				

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CONNECTIVITY					
Screen Size	55"	65"	75"	86"	105"
HDMI 2.0 Input(s)		2(Side)			3 (1 Front, 2 bottom)
HDMI Output(s)		1 (Side)			1 (Bottom)
VGA Input(s)		1 (Bottom/DE-15F)			1 (Side / DE-15F)
VGA Audio Input(s)		1 (Bottom/Mini-Jack)			1 (Side/Mini-Jack)
DisplayPort 1.2 Input(s)		1 (Side)			1 (Bottom)
Digital Audio Output(s)		1 (Bottom/Optical)			1 (Side/Optical)
Headphone Output(s)		1 (Bottom/Mini-Jack)			1 (Side/Mini-Jack)
USB3.0 Port(s)		4 (2 Front, 1 Side, 1 Top/Type-A)			2 (1 Front, 1 Side)
Touch USB Type C 15W		1 (Front/Type-C)			
Touch USB Type C 100W		1 (Side/Type-C)			1 (Bottom/Type-C)
USB Type C Output		1 (Side/Type-C)			1 (Bottom/Type-C)
USB 2.0 Ports		1 (Bottom/Type-A)			1 (Side/DE-9F)
RS-232C Port(s)		1 (Bottom/DE-9F)			1 (Side/DE-9F)
LAN Port(s)		2			
Wi-fi Module		1 x 802.11ax			
Touch Out		2 (Side/USB Type-B 3.0)			3 (2 Bottom/USB-B3.0, 1 Front/USB-A2.0)
Bluetooth Version		5.0			5.2

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SOUND					
Screen Size	55"	65"	75"	86"	105"
Audio Power Output (RMS)	15W x 2				18W x 2
Subwoofer	N/A				
Speaker Position	Down Firing				Top
Sound Mode	Standard/News/Music/Movie/Sports/User				
SMART SYSTEM					
CPU	ARM Cortex A76x4+ARM Cortex A55x4				
GPU	Mali-G610				
Operating System	Android 12.0				
Memory	8GB				
On-Board Storage	64GB				
MECHANICAL					
Dimensions (WxHxD)	1270.8mm x 754mm x 86mm	1490.1mm x 878.1mm x 86mm	1714.4mm x 1005.5mm x 86mm	1959.1mm x 1142.8mm x 86mm	2508mm x 1129mm x 100mm
Carton Dimensions (WxHxD)	1395mm x 875mm x 230mm	1615mm x 1000mm x 230mm	1839mm x 1127mm x 230mm	2084mm x 1264mm x 230mm	2620mm x 230mm x 1265mm
VESA Hole Pitch (W x H)	400 x 400(mm) M8 Screw	600 x 400(mm) M8 Screw	800 x 600(mm) M8 Screw		1000 x 400(mm)
Weight of Product	34.3KG	43KG	53.5KG	66KG	89KG
Weight of Carton (Gross)	45KG	56KG	67KG	85KG	111KG
Front Glass	Tempered Glass (Anti-Glare Type)				

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POWER					
Screen Size	55"	65"	75"	86"	105"
Power Supply	AC 100 - 240V 50/60Hz				TBD
Power Consumption (In operation)	TBD				
Power Consumption (in Standby)	<=0.5W				TBD
ECO Sensor	Yes				
ENVIRONMENTAL					
Operation Temperature	0-40 ° C			5 - 35 ° C	
Storage Temperature	-20 - 60 ° C			-15 - 45 ° C	
Operation Humidity	20-80%RH (No Condensation)				
Storage Humidity	10 - 90%RH			<=80%RH	

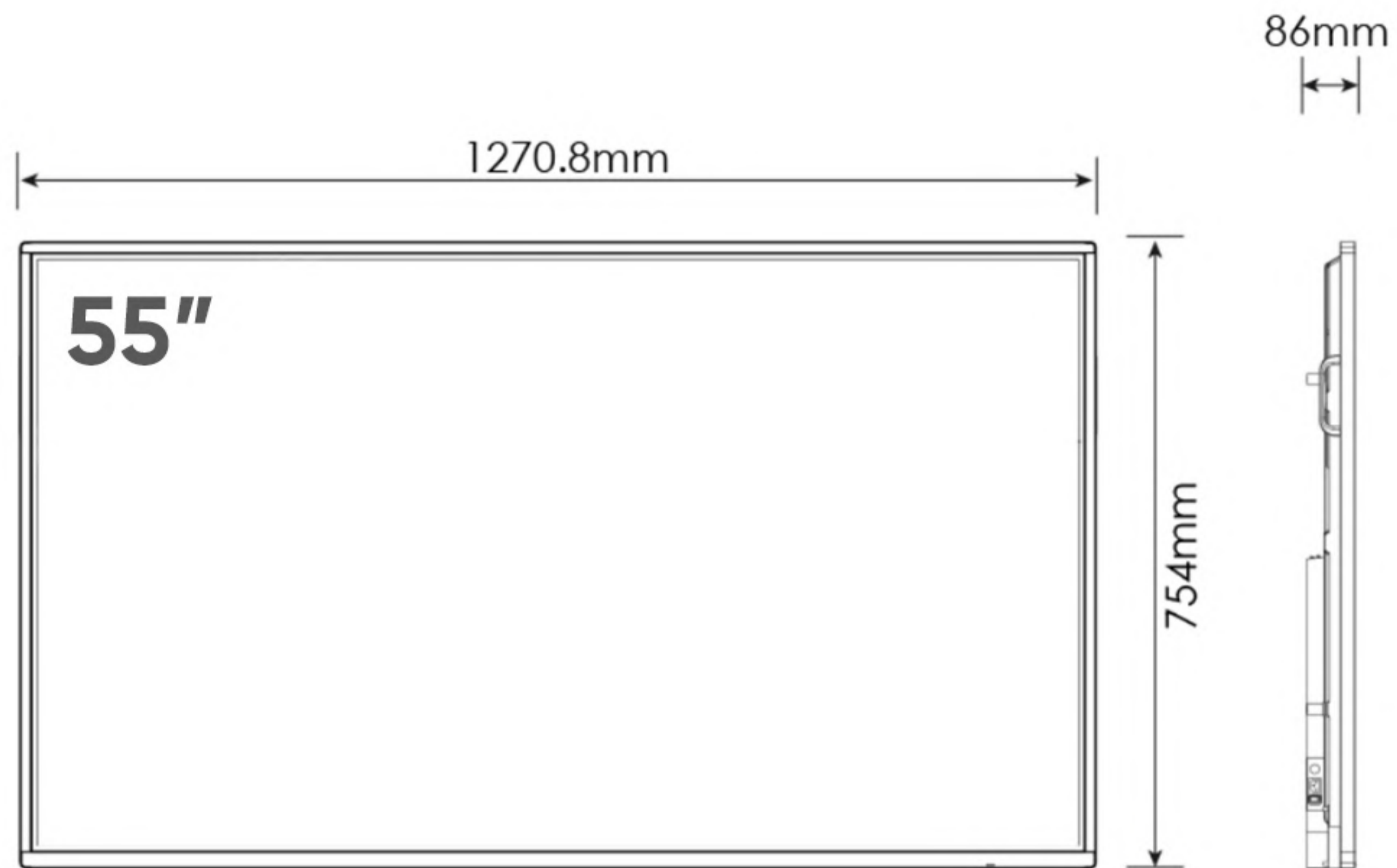
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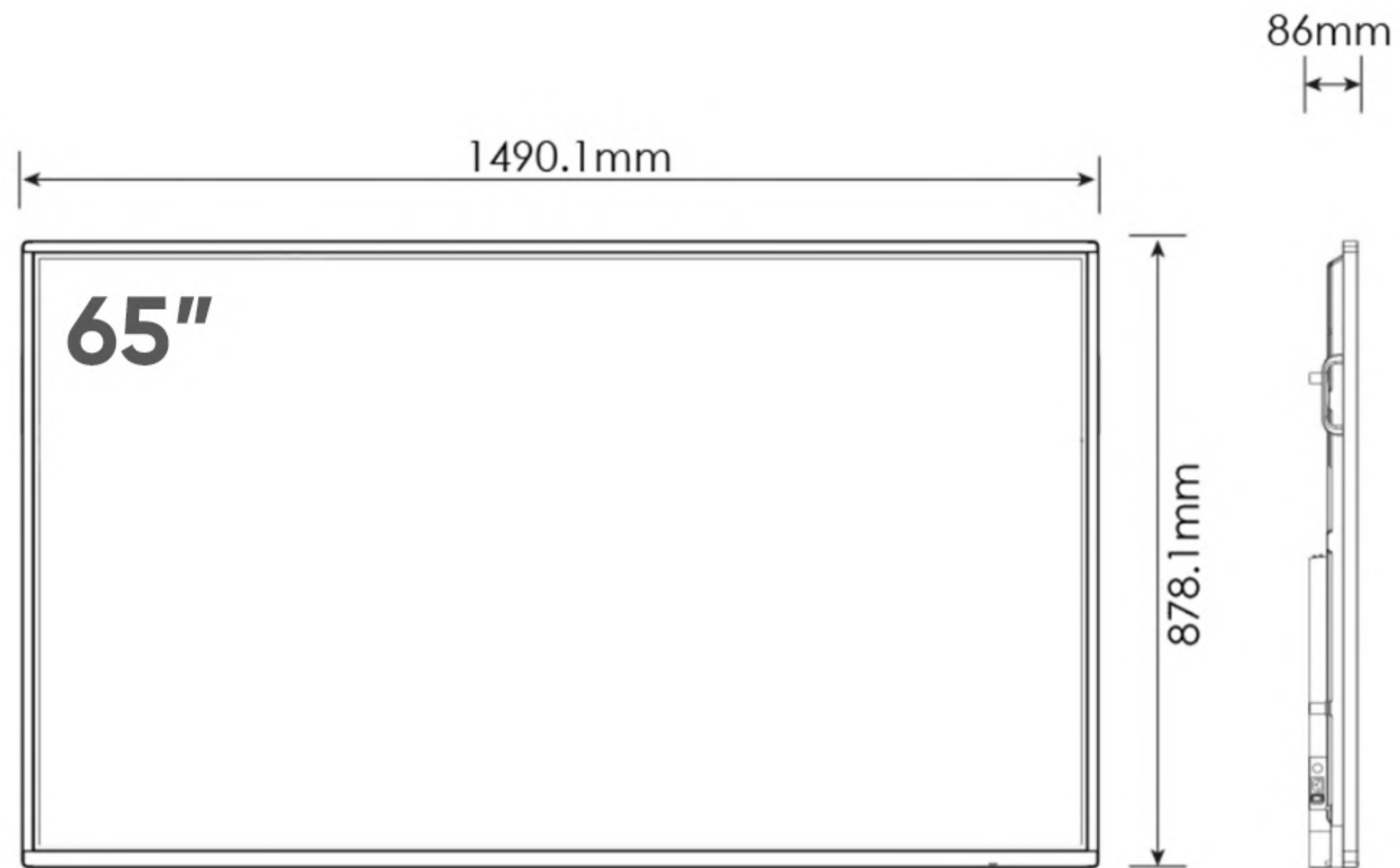
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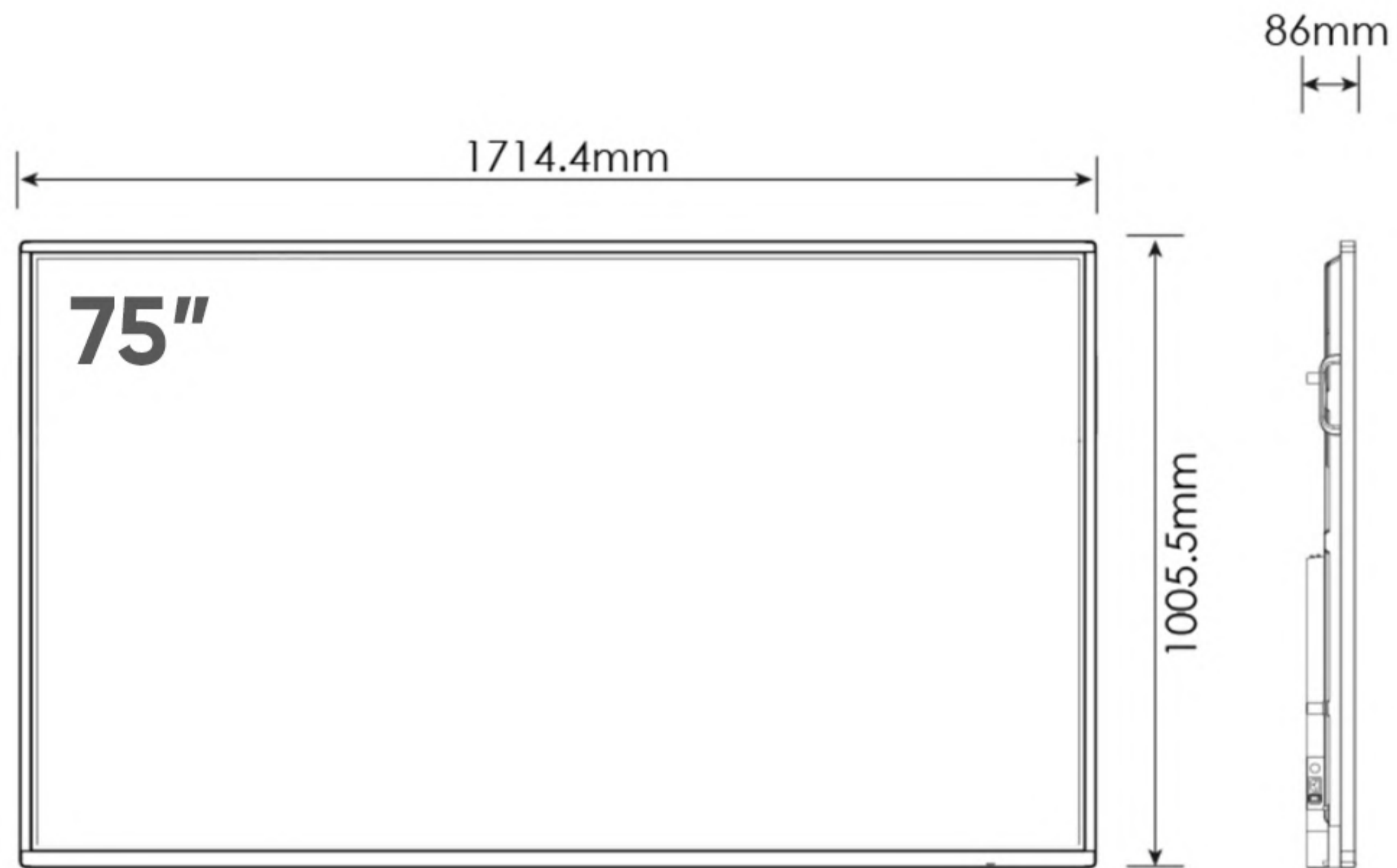
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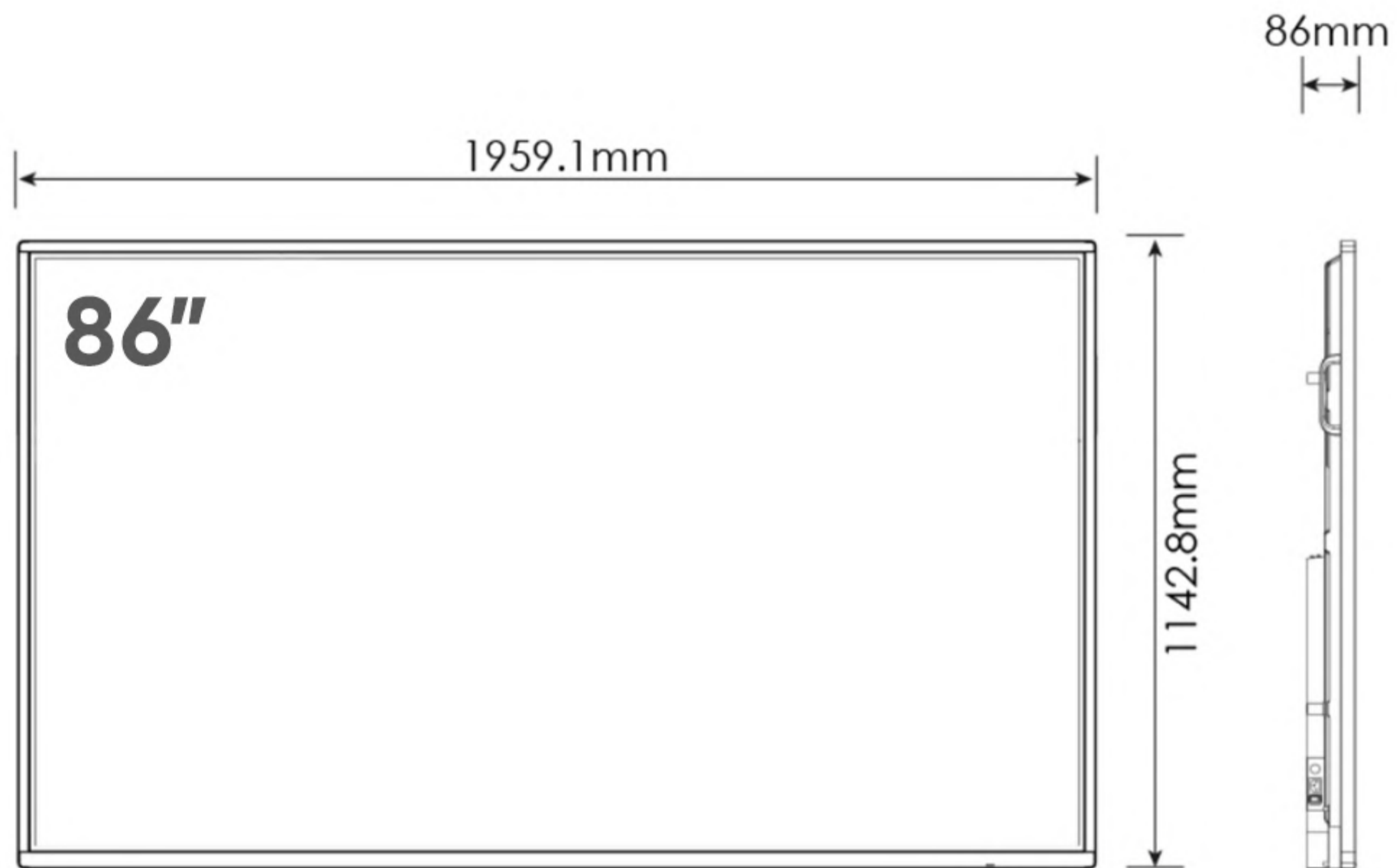


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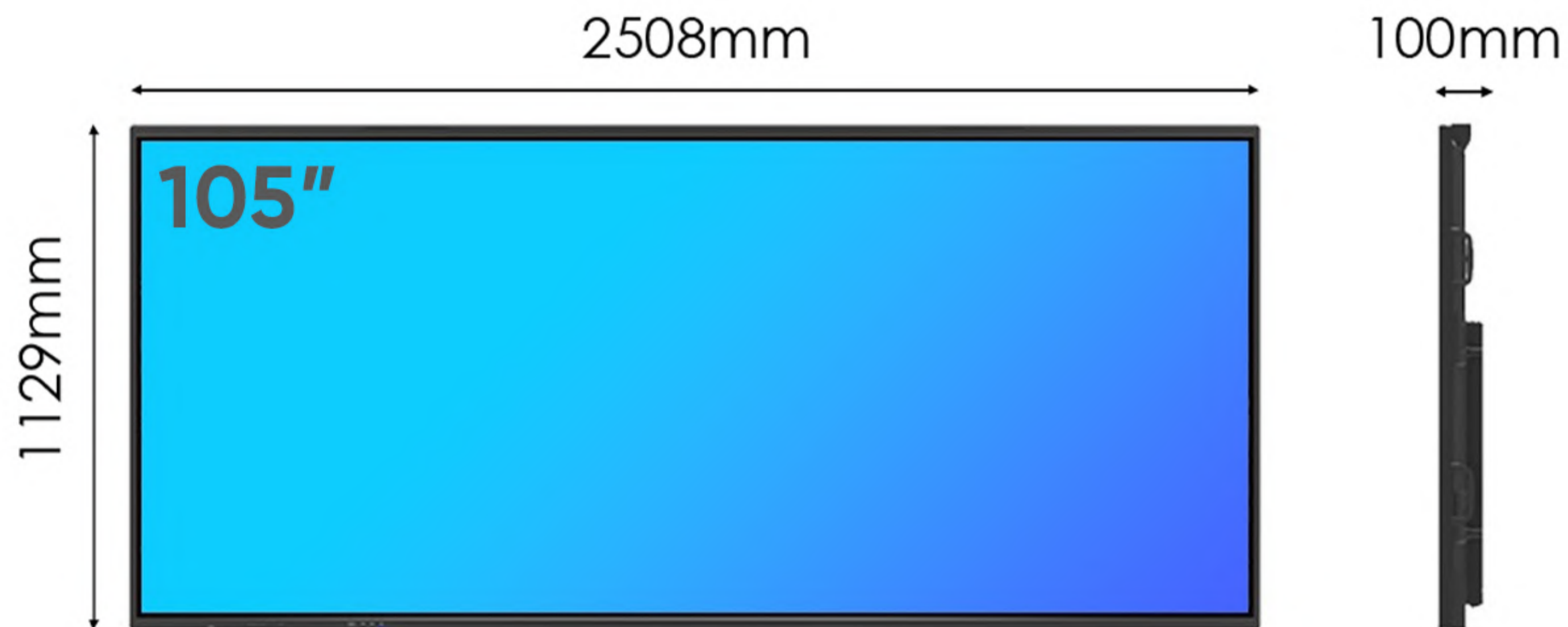
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# 105" Connectivity



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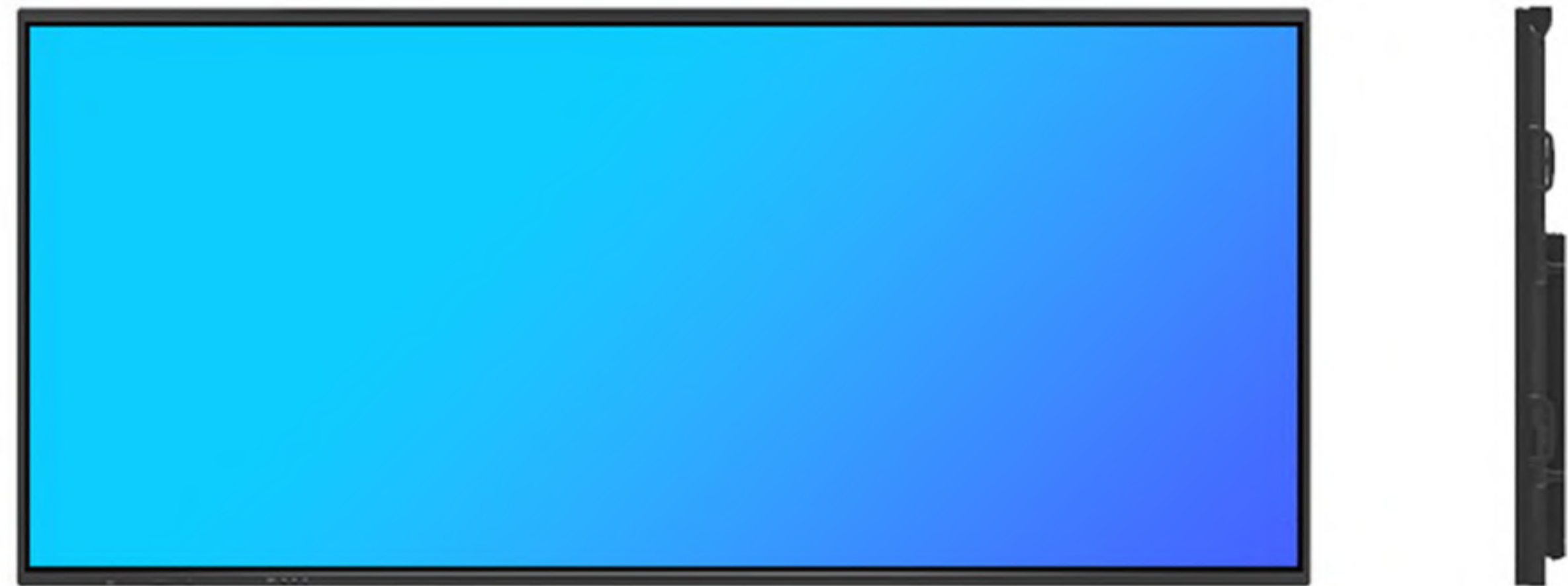
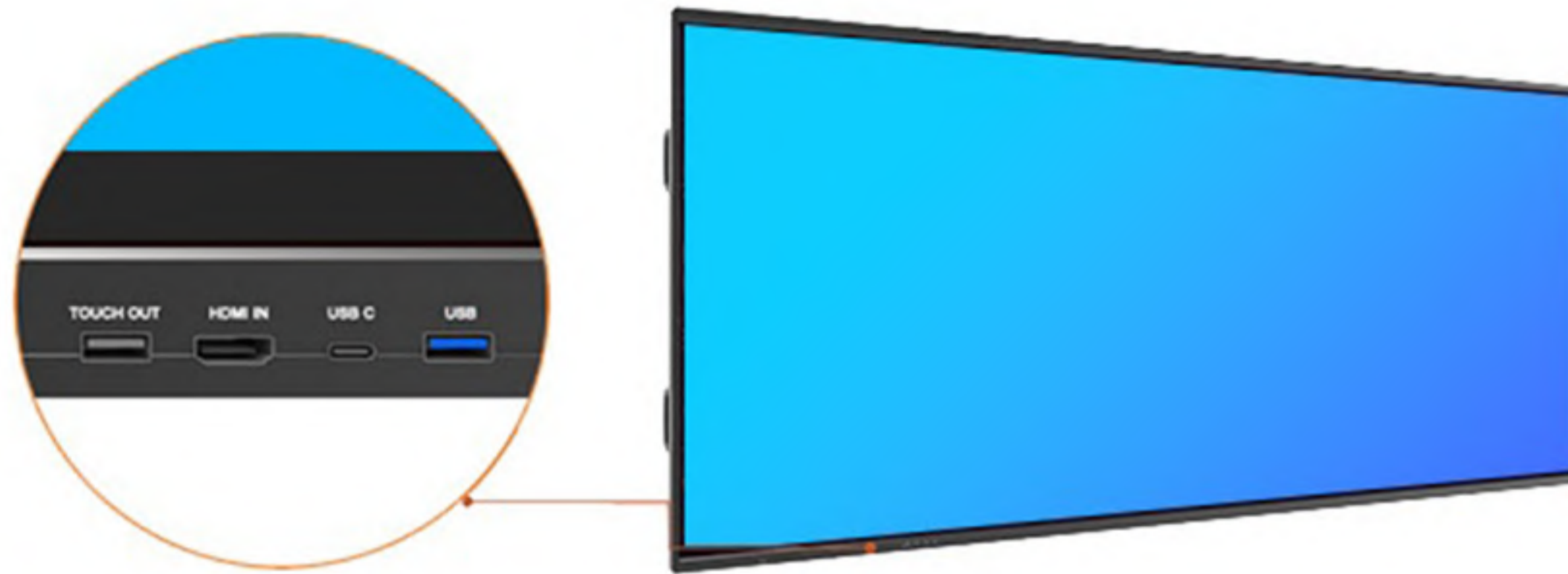
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# 105" Connectivity



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