

# Promultis Sentinel

The Promultis Sentinel is a Outdoor, IP66, up to 4000 Nits High Brightness Touchscreen Totem. With 10 PCAP Touch Points and a Solid-State, Fanless Design.

IP66 Rating



Solid-State, Fanless Design



Up to 4000 Nits



10 PCAP Touch Points



HDMI & USB Connectivity



Ultra-Wide 178° Viewing Angle



32", 43", 55", 65" & 75" Available



Up to 4K UHD Resolution



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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	32"	43"	55"
Panel size	32" TFT-LCD	43" TFT-LCD	55" TFT-LCD
Display area(mm)/mode	698.8(H)*393.3(V)mm 16:9	941.2(H)*529.4 (V)mm 16:9	1209.6(H)*680.4(V)mm 16:9
Maximum resolution	1920*1080		3840*2160
Display color	16.7M		
Pixel Pitch(mm)	0.49mm(H) x 0.49mm(V) (mm)		0.63mm(H) x 0.63mm(V) (mm)
Brightness (nits)	3000cd/m <sup>2</sup>		
Backlight adjustment	Automatic light sensor		
Contrast	2000:1		3000:1
Visual angle	178°/178°		
Response time	5ms		
Grade	Commercial grade 24/7		
Life(hrs)	>60,000(hrs)		
<b>INPUT AND OUTPUT</b>			
HDMI	1		
USB	1		
Audio	1		
Speaker	2×10W (8 ohm)		
<b>VIDEO</b>			
Color system	PAL/NTSC/SECAM		
<b>POWER</b>			
Power supply	AC100~240V 50 /60 HZ		
Maximum power consumption	≤160W		≤240W
Standby power consumption	<5W		
<b>TEMPERATURES</b>			
Working temperature	-20°C ~ 55°C		
Storage temperature	-20°C ~ 60°C		
Working humidity	85%		
Storage humidity	85%		
Waterproof grade	IP66		
Temperature control	Aluminum cooling		
<b>DETAILED FUNCTIONS</b>			
Video format	MPEG1/MPEG2/MPEG4/DivX/ASP/WMV/AVI		
Audio format	Wave/MP3/WMA/AAC		
Image format	JPEG/BMP/TIFF/PNG/GIF		
Image resolution	480P/720P/1080P		480P/720P/1080P/2160P
Split screen display	Editable		
<b>TOUCH PANEL</b>			
Specification	Pcap touch		
Positioning accuracy	±1mms		
Transmittance	≥93%		
Hardness	7H		

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	32"	43"	55"
Touch points		10 touch points	
Response time		≤5ms	
Life span		More than 600 million times	
<b>APPEARANCE</b>			
Enclosure colour/appearance		White, black, customized	
Enclosure material		Metal case SPCC, Aluminum	
Glass		AG tempered glass	

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	65"	75"
Panel size	65" TFT-LCD	75" TFT-LCD
Display area(mm)/mode	1428.5mm(H) x 803.5mm(V) 16:9	1649(H)*927(V)mm 16:9
Maximum resolution	3840*2160	
Display color	16.7M	
Pixel Pitch(mm)	0.63mm(H) x 0.63mm(V) (mm)	
Brightness (nits)	3000cd/m <sup>2</sup>	
Backlight adjustment	Automatic light sensor	
Contrast	3000:1	
Visual angle	178°/178°	
Response time	5ms	
Grade	Commercial grade 24/7	
Life(hrs)	>60,000(hrs)	
<b>INPUT AND OUTPUT</b>		
HDMI	1	
USB	1	
Audio	1	
Speaker	2×10W (8 ohm)	
<b>VIDEO</b>		
Color system	PAL/NTSC/SECAM	
<b>POWER</b>		
Power supply	AC100~240V 50 /60 HZ	
Maximum power consumption	≤320W	≤390W
Standby power consumption	<5W	
<b>TEMPERATURE</b>		
Working temperature	-20°C ~ 55°C	
Storage temperature	-20°C ~ 60°C	
Working humidity	85%	
Storage humidity	85%	
Waterproof grade	IP66	
Temperature control	Aluminum cooling	
<b>DETAILED FUNCTIONS</b>		
Video format	MPEG1/MPEG2/MPEG4/DivX/ASP/WMV/AVI	
Audio format	Wave/MP3/WMA/AAC	
Image format	JPEG/BMP/TIFF/PNG/GIF	
Image resolution	480P/720P/1080P/2160P	
Split screen display	Editable	
<b>TOUCH PANEL</b>		
Specification	Pcap touch	
Positioning accuracy	±1mm	
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	65"	75"
Touch points	10	
Response time	≤5ms	
Life span	More than 600 million times	
<b>APPEARANCE</b>		
Enclosure color/appearance	White, black, customized	
Enclosure material	Metal case SPCC, Aluminum	
Glass	AG tempered glass	

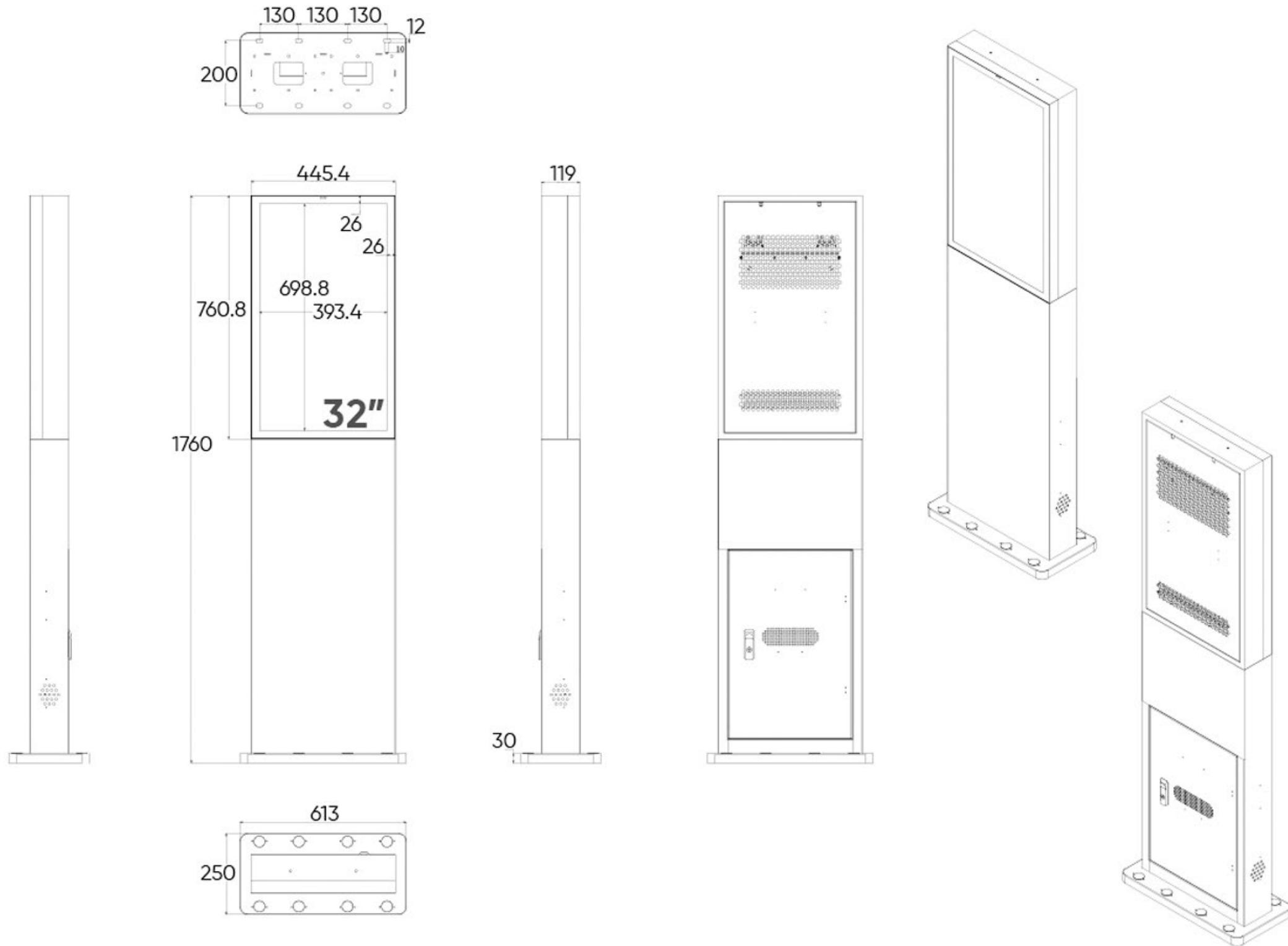
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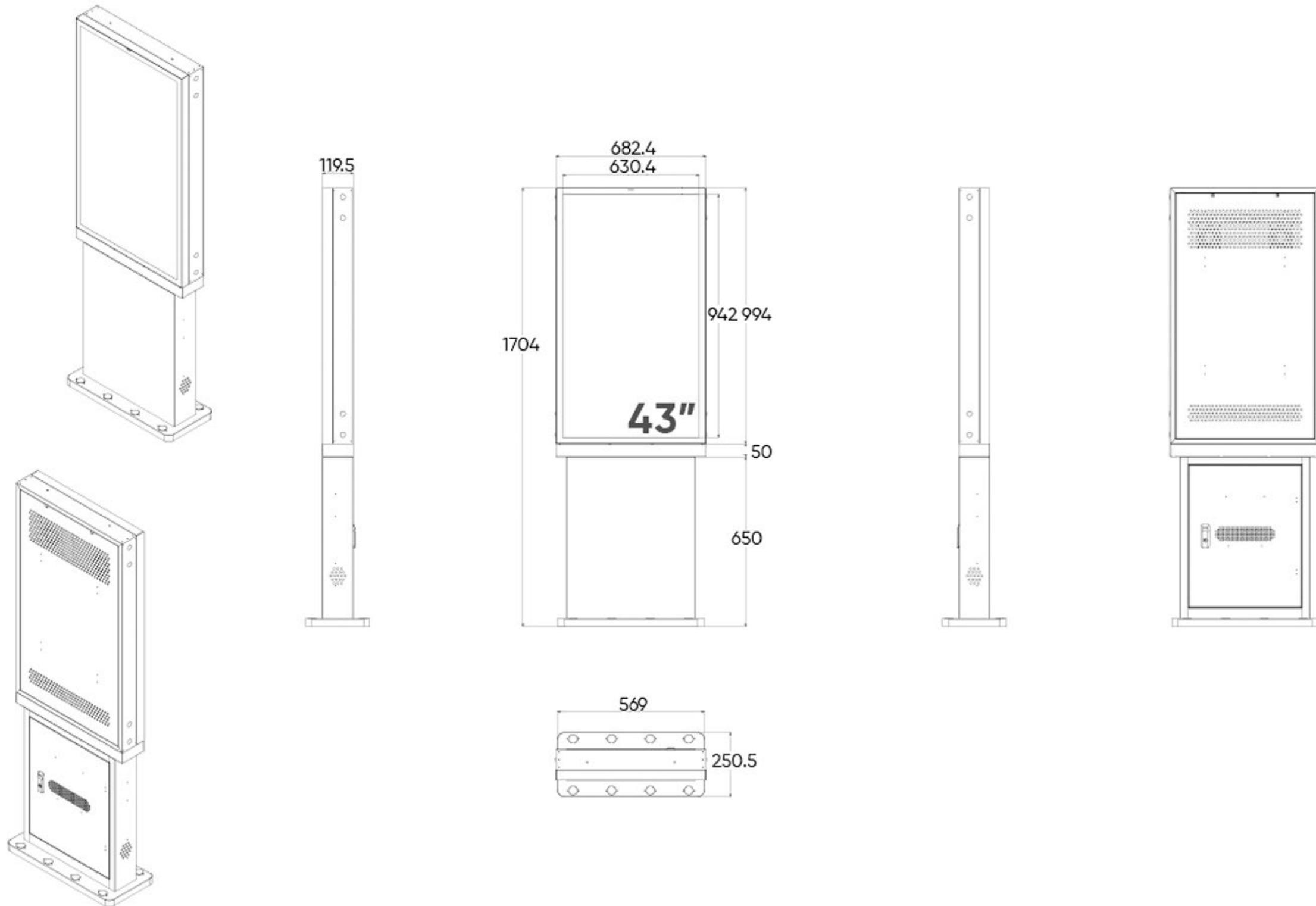
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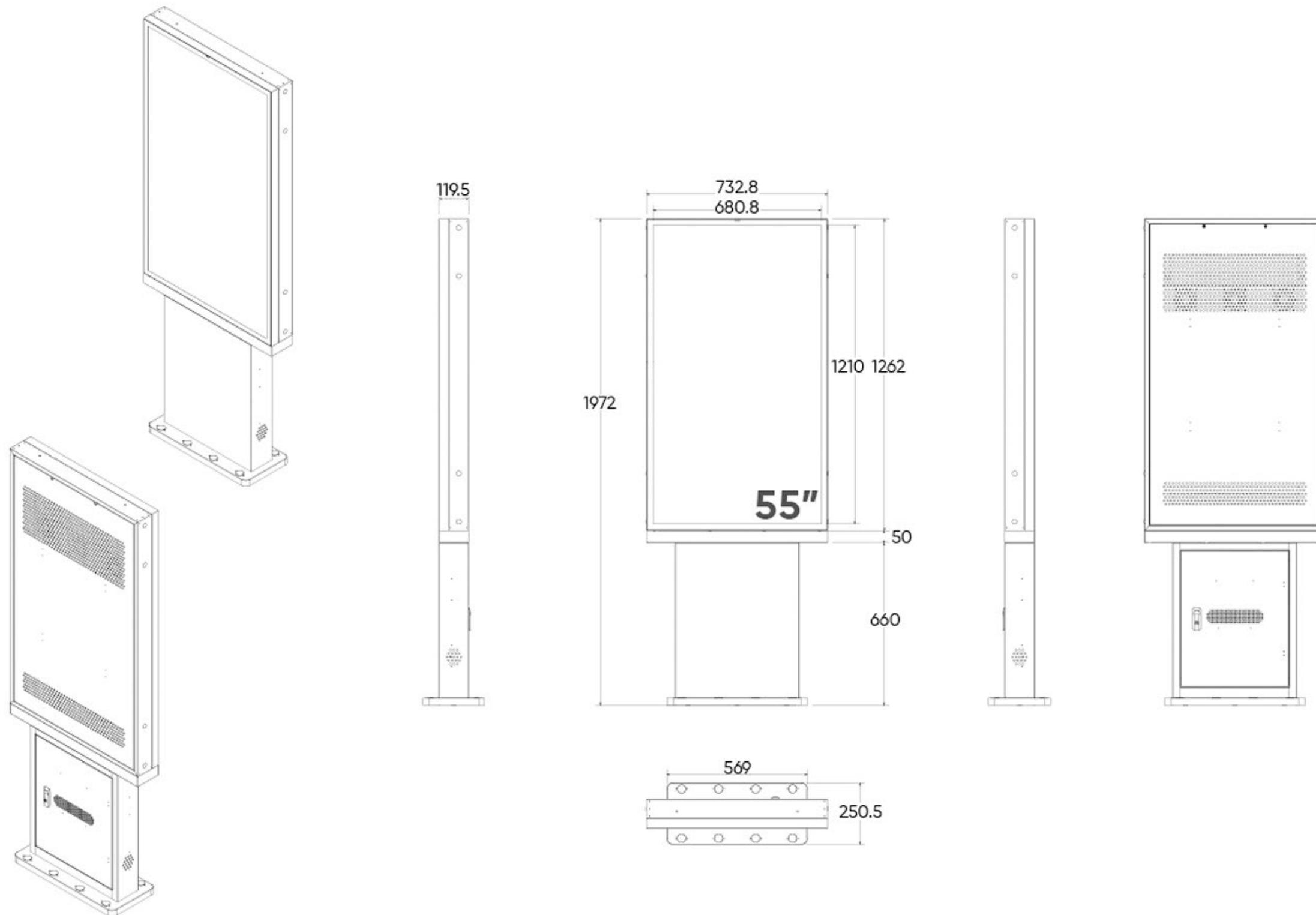
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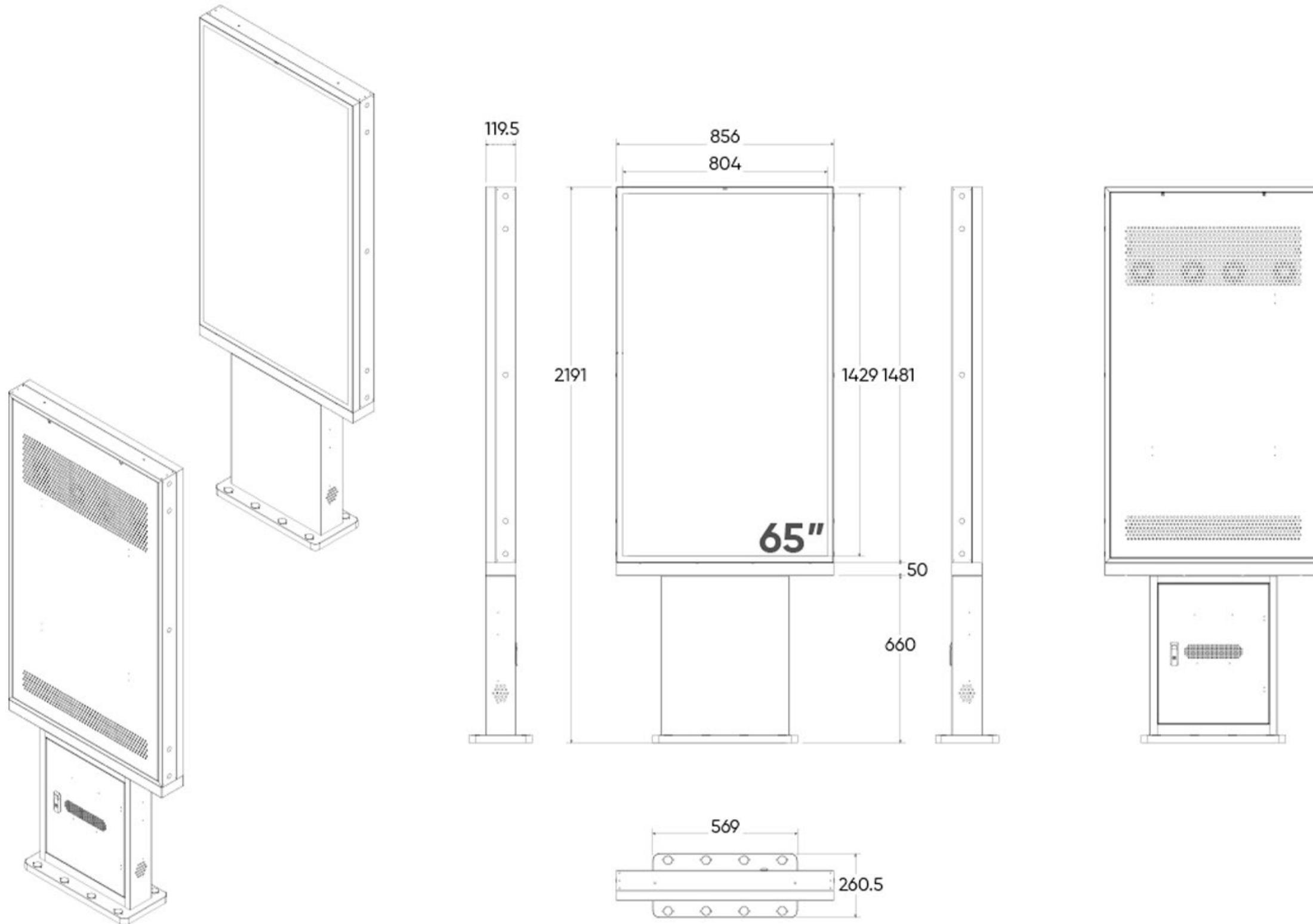
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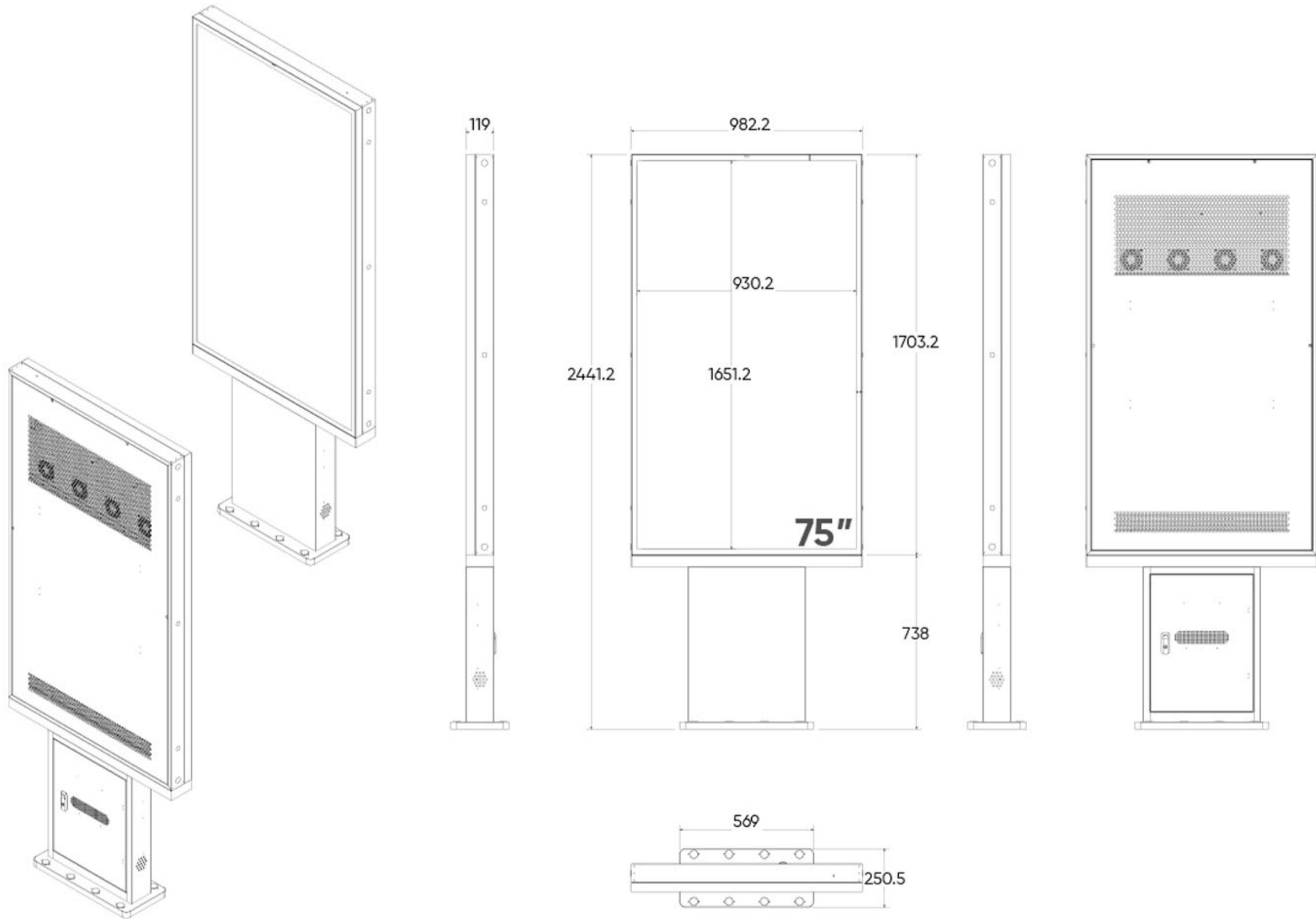
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