

Promultis Sentinel Lite

The Promultis Sentinel Lite is an Outdoor, IP66, 2500 – 3000 Nits High Brightness Touchscreen Totem. With 10 PCAP Touch Points and a Solid-State, Fanless Design.

IP66 Rating



Solid-State, Fanless Design



Up to 3000 Nits



10 PCAP Touch Points



HDMI & USB Connectivity



Ultra-Wide 178° Viewing Angle



32", 43" & 55" Available



4K UHD Resolution (55")



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/m²		
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)		
INPUT AND OUTPUT			
HDMI	1		
USB	1		
Audio	1		
Speaker	2×10W (8 ohm)		
VIDEO			
Color system	PAL/NTSC/SECAM		
POWER			
Power supply	AC100~240V 50 /60 HZ		
Maximum power consumption	≤160W		≤240W
Standby power consumption	<5W		
TEMPERATURES			
Working temperature	-20℃ ~ 55℃		
Storage temperature	-20℃ ~ 60℃		
Working humidity	85%		
Storage humidity	85%		
Waterproof grade	IP66		
Temperature control	Aluminum cooling		
DETAILED FUNCTIONS			
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		
TOUCH PANEL			
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		
APPEARANCE			
Enclosure colour/appearance	White, black, customized		
Enclosure material	Metal case SPCC, Aluminum		
Glass	AG tempered glass		

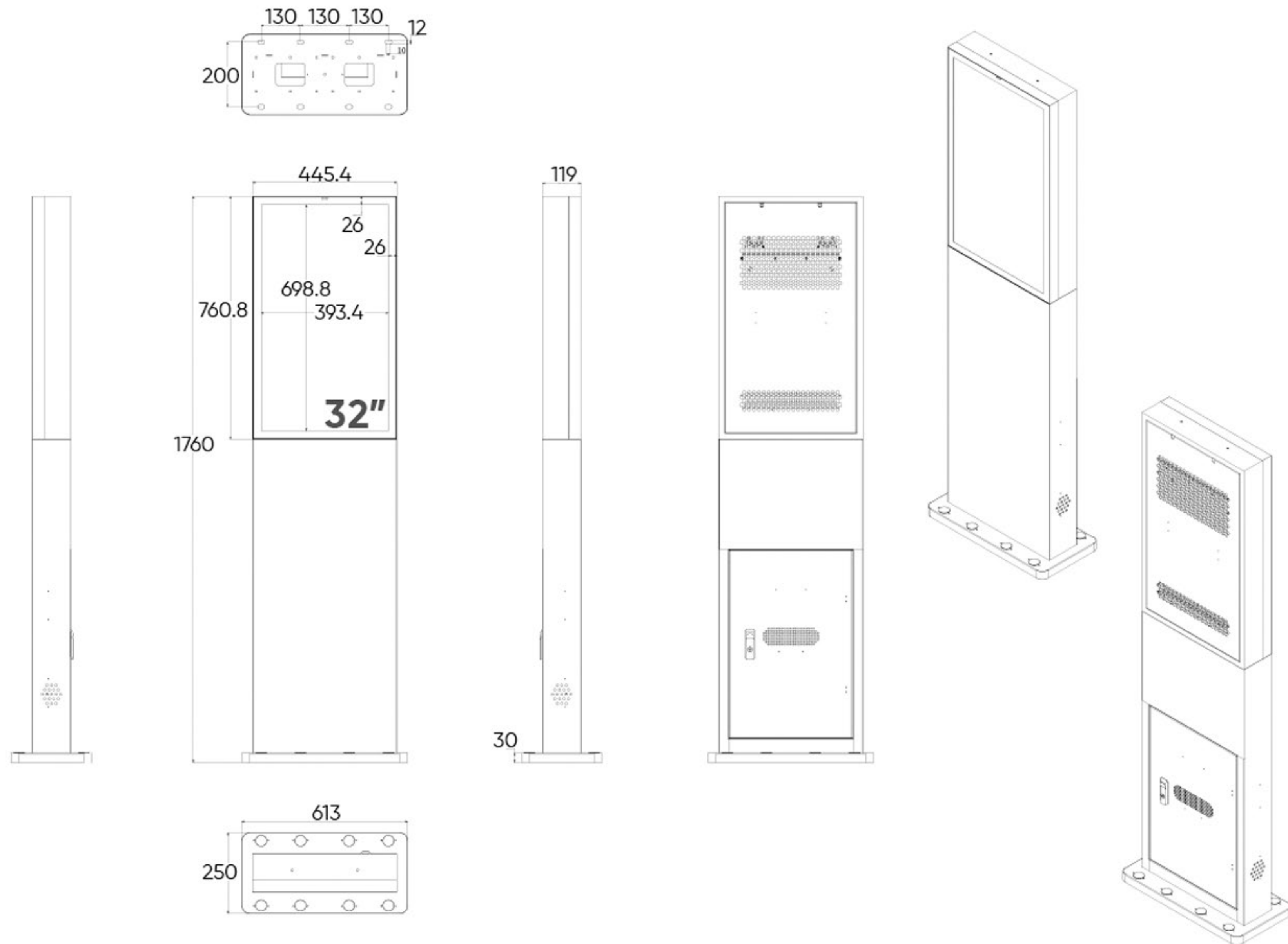
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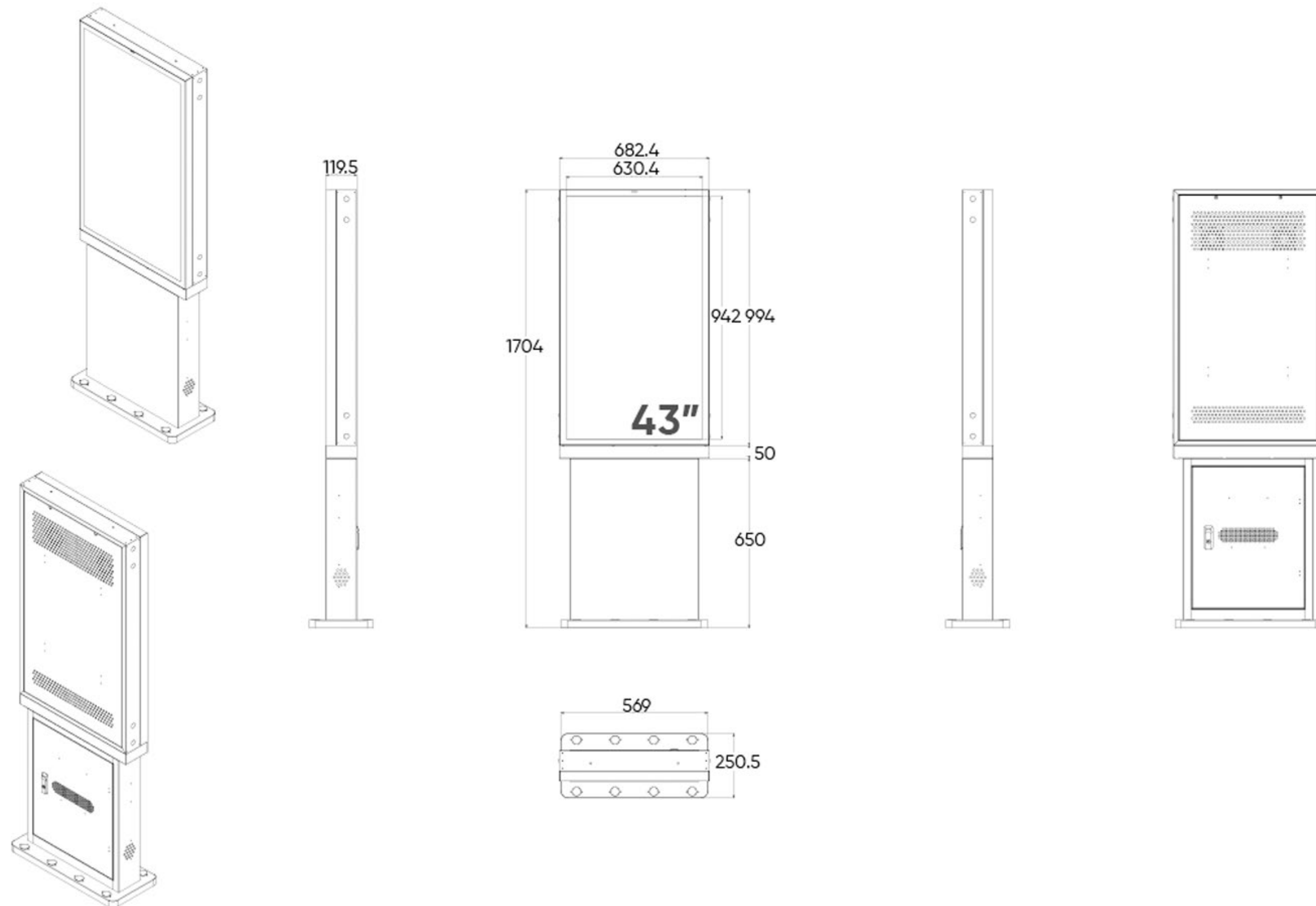
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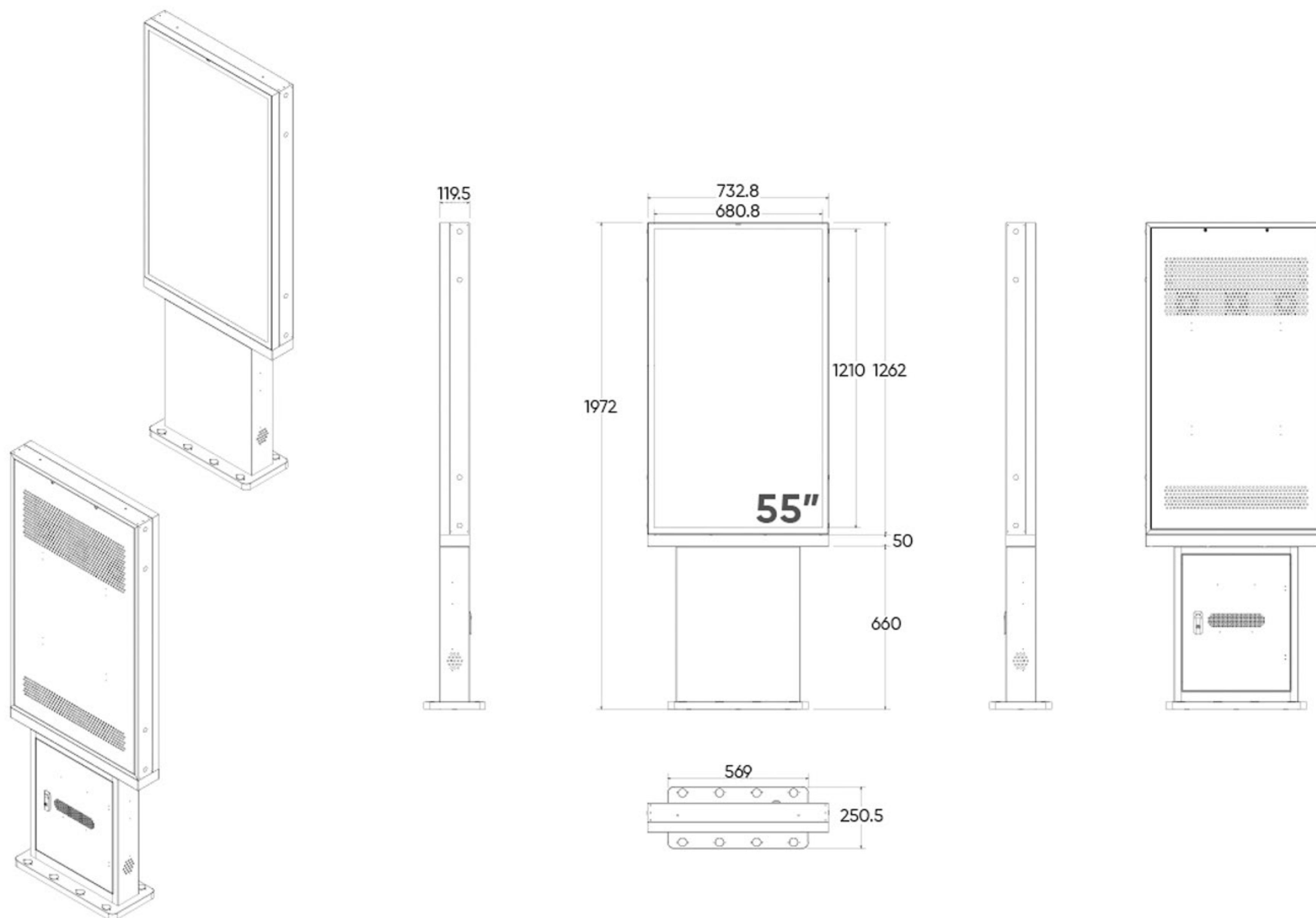
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