



Versi Outdoor Freestanding Kiosk

Weatherproof digital kiosk for outdoor advertising and interactive experiences

www.lamasatech.com



Elevate your outdoor messaging with ultra-high brightness digital signage

Strong WiFi connectivity

The display features a dual band, high gain antenna for a strong WiFi connection.

Weatherproof

With an IP66 rated display, the kiosk is built to be protected from the elements, for consistent performance in varying weather conditions.

3500 nits ultra-high brightness

With an ultra-high brightness rating of 3500 nits, it is ideal for outdoor settings, ensuring your signage will be crystal clear even in bright sunlight.

Eye-catching LED lights

LED lighting on the sides of the kiosk attract attention from passersby. Customise your colour and animation settings to match your branding.

Anti-glare toughened glass

The 5mm toughened glass is resistant to glare from natural and artificial lighting and is designed to withstand damage in public environments.

Touch or non-touch

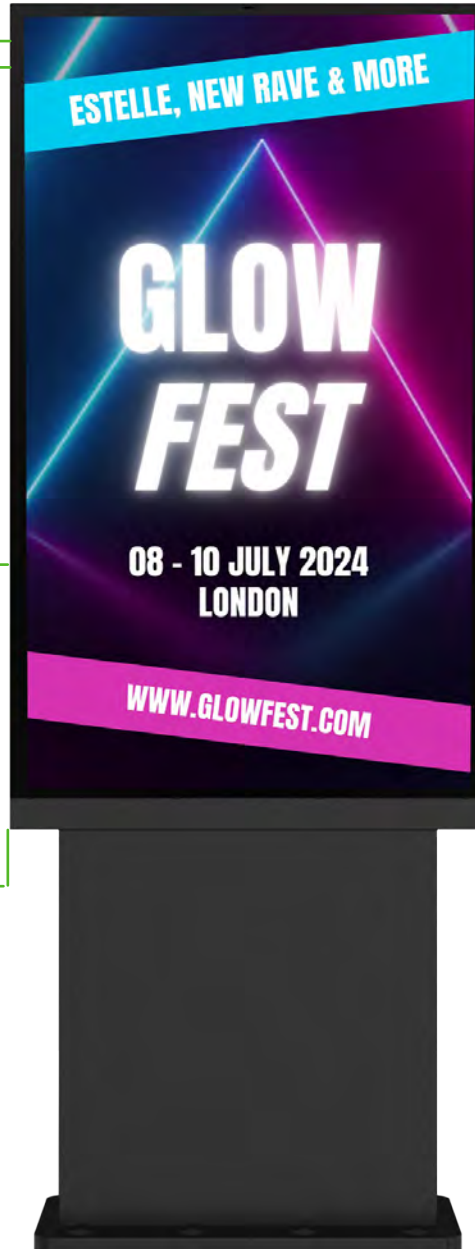
Choose a passive non-touch display for advertising and signage or an interactive PCAP touch screen.

Slim bezel

Measuring at just 23 mm, the frame around the screen ensures maximum impact and no distractions from your content.

Brightness sensor

Built in brightness sensor automatically adjusts to different daylight hours and levels.



A simple modular set-up with no lifting equipment required

Simple install

Install your single screen kiosk in under 1 hour or your dual/triple screen kiosk in less than 2 hours with a 2-man team!

Optional camera and microphone module

Connect our custom designed camera and microphone module for customer service points and AI applications.

Connect a mini PC

For applications that require a Linux/Windows PC, connect your own NUC PC with HDMI in. Mount your PC, neatly concealed within the kiosk frame.

Plug and play

Play your content via USB stick or run your application from the integrated Android 11 SoC.

Configurable

Choose from either a single, dual or triple screen to suit your environment.

Weatherproof ports

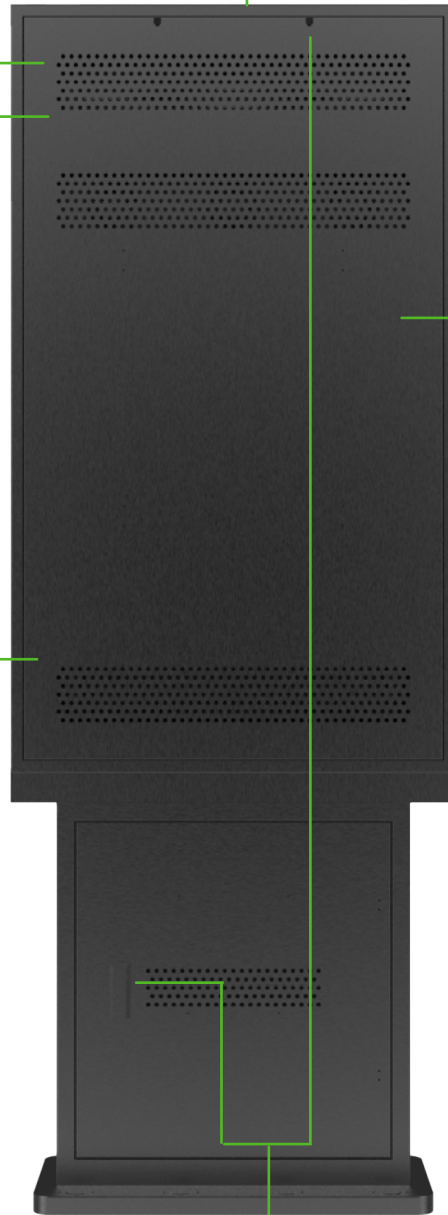
Fitted with secure outdoor ports which will withstand environmental conditions, ensuring they do not become loose.

Auto power

In case of power cuts and outages the display will automatically power on when the power is re-instated.

Security covered screws and security locks

No ports or connections are visible to prevent any tampering with the kiosk.



Increase customer engagement with 24/7 signage

The Versi Outdoor Freestanding Kiosk is a sleek digital display that will boost your advertising reach and engage your customers. It is ideal for a range of outdoor environments including drive-through restaurants, shopping malls, tourist information points, university campuses, and more.



Modular by design, the kiosk only takes a short amount of time to get up and running with no lifting equipment required - saving you money on installation technicians.

Easy on-site assembly



Touch screen

The optional PCAP touch screen offers interactivity for your audience, perfect for information points. They'll be able to interact with your signage in a memorable way - a benefit which traditional print signage cannot offer you.



Plug and play

Run your content or application in minutes using the embedded Android SoC. Alternatively, connect your own mini PC which can be neatly concealed within the kiosk frame. Power your PC from the built-in DC power port with no additional power provision required (subject to required power consumption).



Optional CMS

Control your digital signage remotely from any device with an internet connection by subscribing to our cloud-based digital signage system. Create new messages quickly with the drag-and-drop content builder and publish live on your displays in seconds.



Customise your display

The Versi freestanding kiosk has LED colour lighting around the edges of the display which can be customised to align with your organisations branding.



Robust components

Manufactured to the highest standards with commercial-grade components, the Versi is designed to run seamlessly 24/7 with an average lifespan of over 50,000 hours.



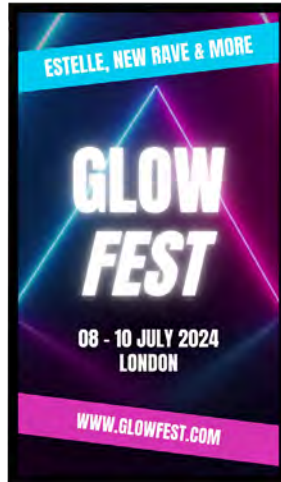
3-year warranty

The Versi Outdoor Kiosk is provided with a standard 3-year warranty included for your peace of mind.

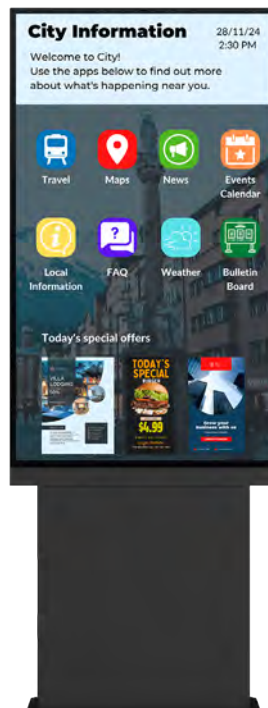
The Versi Outdoor range

The Versi Outdoor is a modular digital signage display available in a range of configurations to suit any outdoor screen requirement, whether you require a wall-mounted or freestanding display.

The freestanding models are available as single, dual or triple screens suiting all outdoor settings and can be configured as non-touch for advertising or PCAP multi-touch for interactive applications.



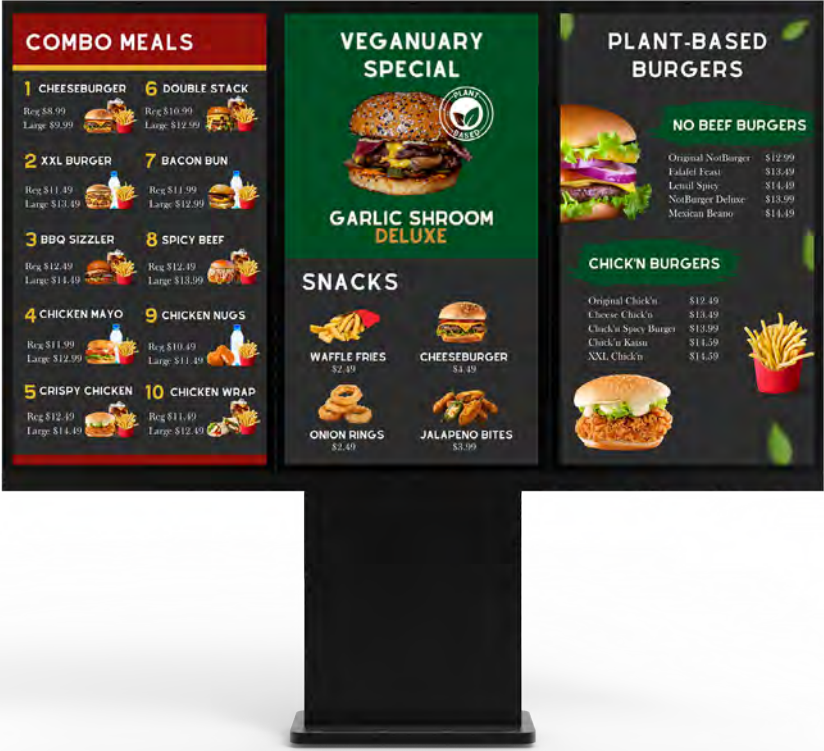
Outdoor display



Outdoor single freestanding kiosk



Outdoor dual freestanding kiosk



Outdoor triple freestanding kiosk

Transform your digital signage with our camera and microphone module

Complete your outdoor display with our HD camera and microphone module, perfect for:

- Audience and engagement measurement
- Customer service and AI applications e.g. customer help points using direct call connections
- Entertainment applications e.g. selfie and interactive AR photo booths

Adapt the camera angle easily from the top of the display using the adjustment wheels to set the best angle for your environment. The advanced facial recognition sensor ensures the user is in focus even when there are bad visibility conditions in the background, such as glare and backlight.

The camera uses a Sony IMX335 sensor which provides a better image clarity in low light conditions than normal cameras. It excels at automatically adjusting the exposure to provide clarity on a person's face, especially when there are strong environmental light conditions in the background, which allows customer service agents to see the customer clearly.

The advanced noise cancelling and echo cancelling microphones reduce background noise and maximise the voice level of the customer engaging with the display.



Specifications

Model	Versi Outdoor Freestanding Kiosk		
Panel	Screen size	55"	
	Display resolution	1920x1080	
	Viewing angles	178°V / 178 °H	
	Colour depth	16.7M	
	Contrast ratio	1200:1	
	Brightness	3500 cd/m ²	
	Response time	6ms	
	Lifespan	>50,000 hours	
	Display scale	16:9	
	Operation	24/7	
	Touch screen	Touch screen (PCAP)	
	Built-in player	CPU	RK3568
		RAM	2G DDR3
ROM		16G	
OS		Android 11	
Storage expansion		External TF memory card up to 64G	
Media format		Video-MP4, MPG, AVI, RM, RMVB, TS Image-BPM, JPEG, PNG, GIF	

Power	Input voltage	AC 110V ~ 240V, 50/60Hz
	Power consumption	≤220W
	Operating temperature	-10°C ~ 50°C / 14°F ~ 122°F
	Storage temperature	-20°C ~ 60°C / -4°F ~ 140°F
	Operation humidity	10 ~ 90%
	Storage humidity	10 ~ 90%
	Mechanical spec	Dimension (mm)
Net weight (kg)		39kg
Gross weight (kg)		48kg
Protection glass		5mm AG treatment toughened glass
IP certificate		IP66
Brightness sensor		Built-in light adjustment sensor
Interface		USB 3.0
	USB 2.0	*2
	USB touch	*1
	HDMI input	*1
	HDMI output	N/A
	RJ45	*1
	AC100-240V	*1
	12V DC output	*1
	Uboot button	*1

Camera module specifications

Model

Versi Outdoor Camera

Optical Sensor

1/2.5 inch CMOS SONY IMX335 Sensor

Effective Pixels

2594(H)*1944(V)

Power supply

USB 5V±5%

Max frame

30fps @ 1944

Contrast ratio

1200:1

**AEC\Gain\White
Balance**

Automatic

**Stable working
temperature**

(-10C-60C)

Output Support

1944P, 1080P, 720P, VGA, QVGA

Product codes

Product Name	Product Code
Non-Touch	
55" Versi Outdoor Freestanding Digital Signage Kiosk	LT-Versi55-OD-K
55" Versi Outdoor Freestanding Digital Signage Kiosk Dual	LT-Versi55-OD-K-DUAL
55" Versi Outdoor Freestanding Digital Signage Kiosk Triple	LT-Versi55-OD-K-TRIPLE
Touch	
55" Versi Outdoor Freestanding Touch Screen Kiosk	LT-Versi55-OD-K-PT
55" Versi Outdoor Freestanding Touch Screen Kiosk Dual	LT-Versi55-OD-K-DUAL-PT
55" Versi Outdoor Freestanding Touch Screen Kiosk Triple	LT-Versi55-OD-K-TRIPLE-PT

Endless possibilities

Designed with flexibility in mind, the Versi Outdoor architecture supports a wide range of requirements, whether you're looking for:

- drive-through menu boards
- public information and customer help points
- wayfinding and directory

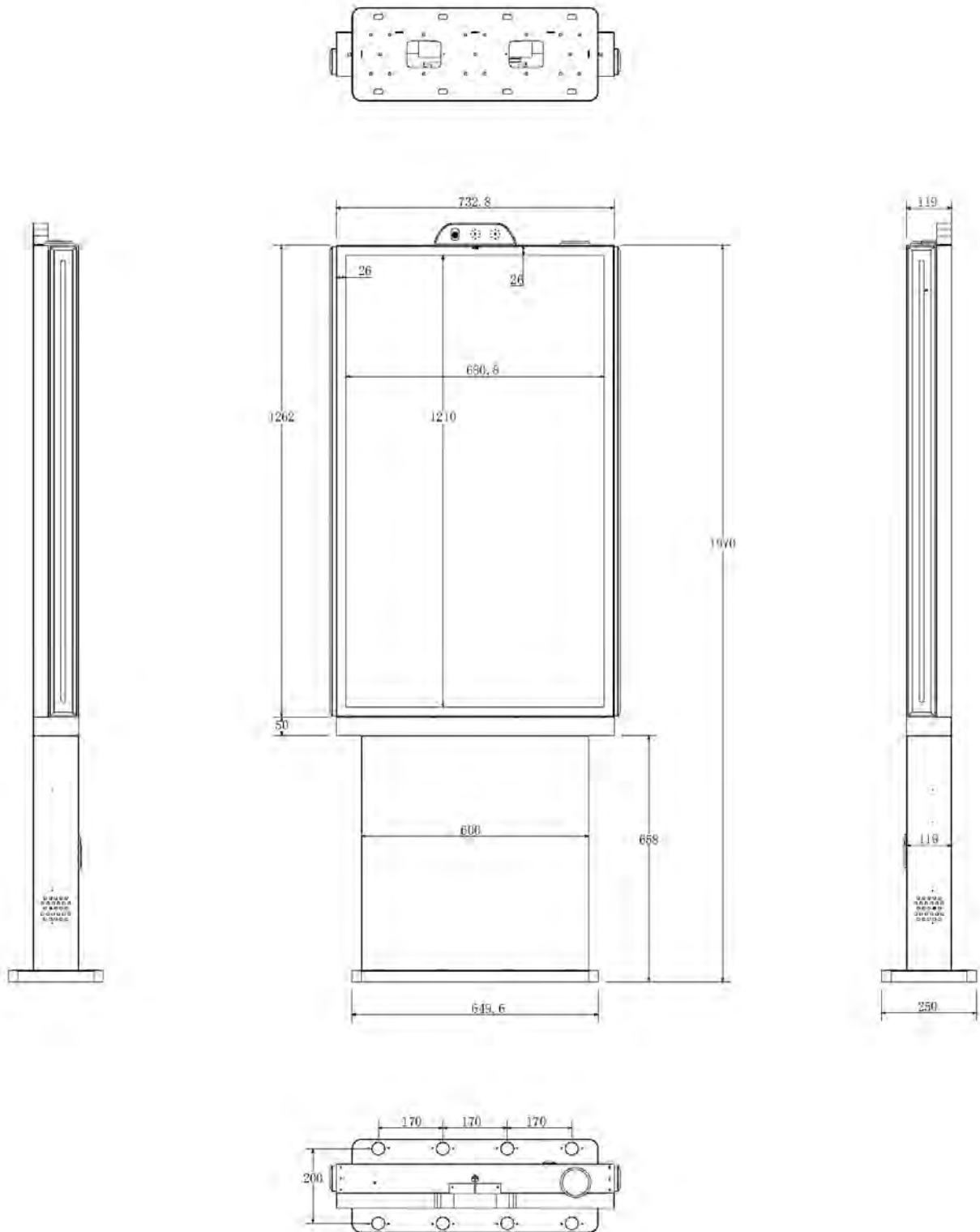
The Versi display can be easily integrated into any outdoor enclosure or furniture.

With the USB ports, you can easily expand the display functionality with accessories including our microphones and camera module. Power your accessory from the built-in DC power port with no additional power provision required (subject to required power consumption).



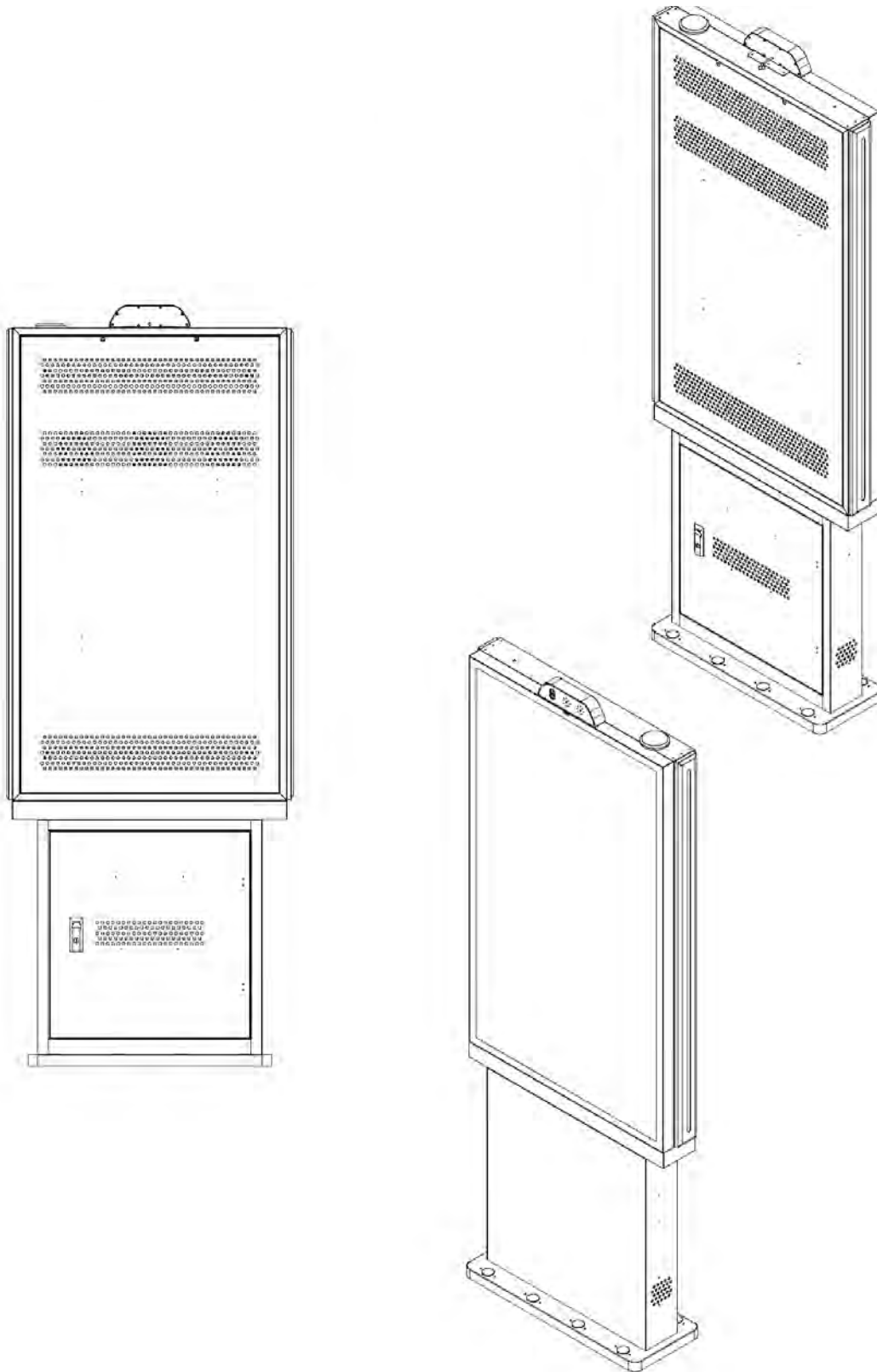
Technical drawings - 55" Versi Outdoor Freestanding Kiosk - Single

All measurements specified are in mm.



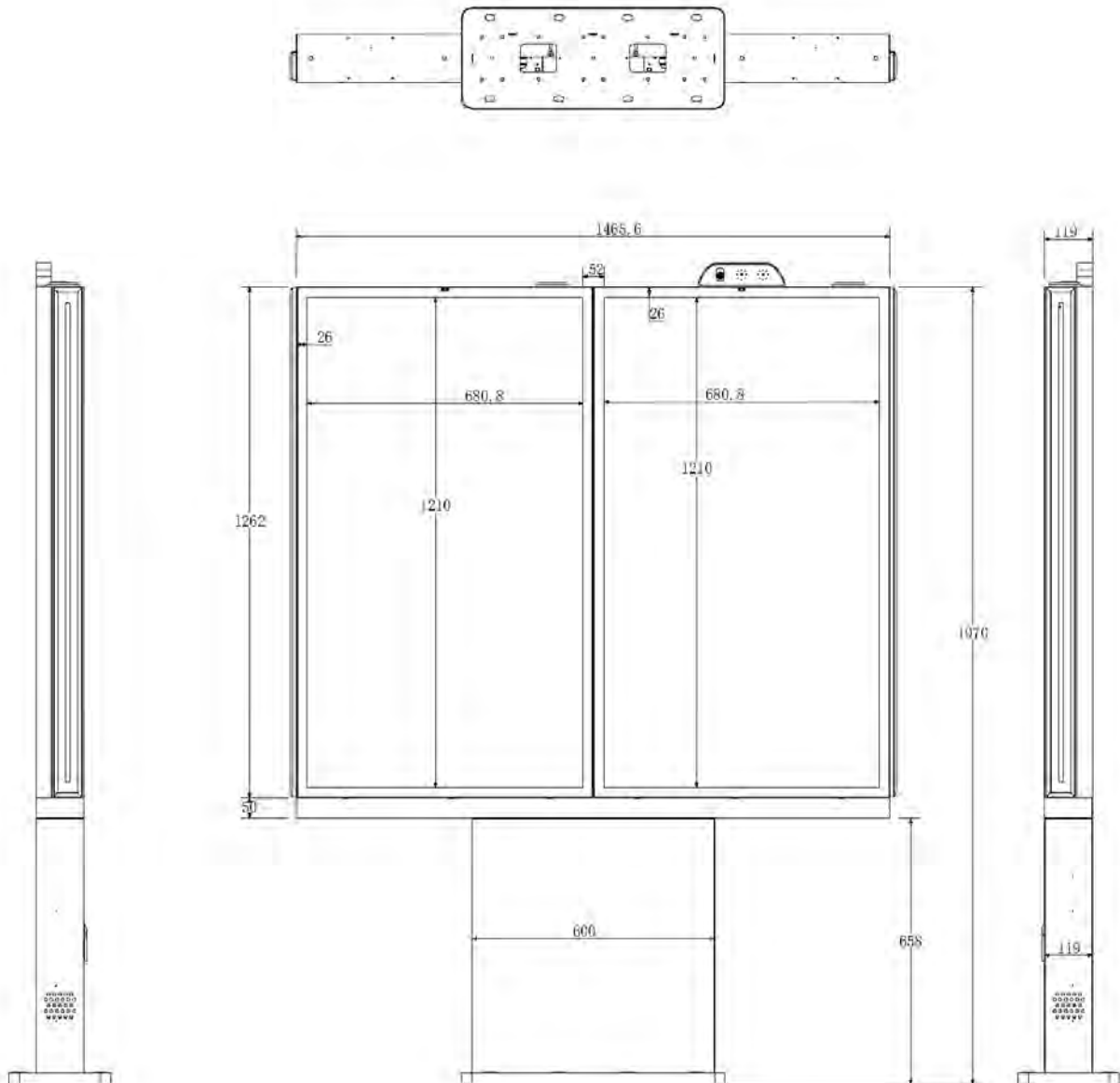
Technical drawings - 55" Versi Outdoor Freestanding Kiosk - Single

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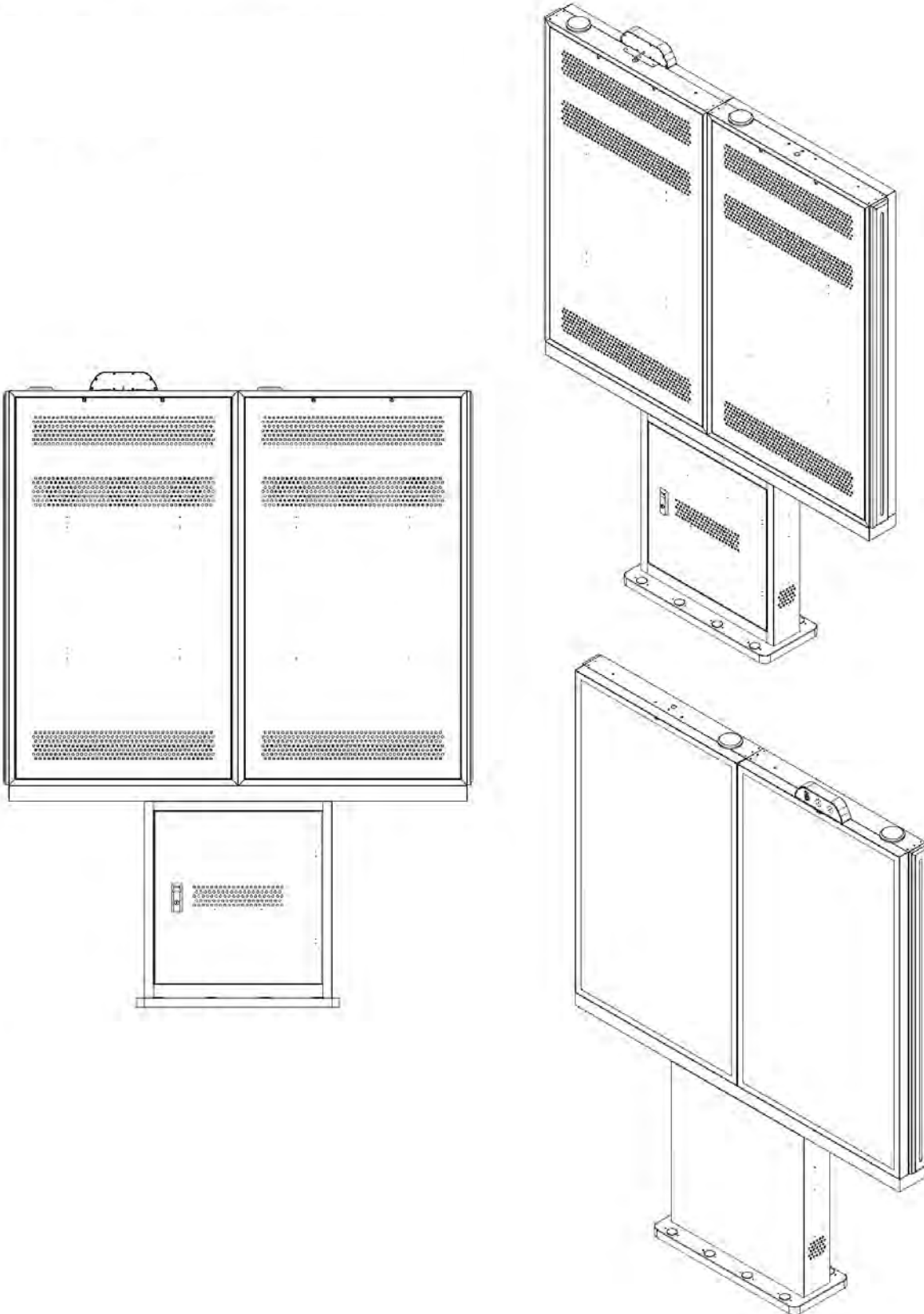
Technical drawings - 55" Versi Outdoor Freestanding Kiosk - Dual

All measurements specified are in mm.



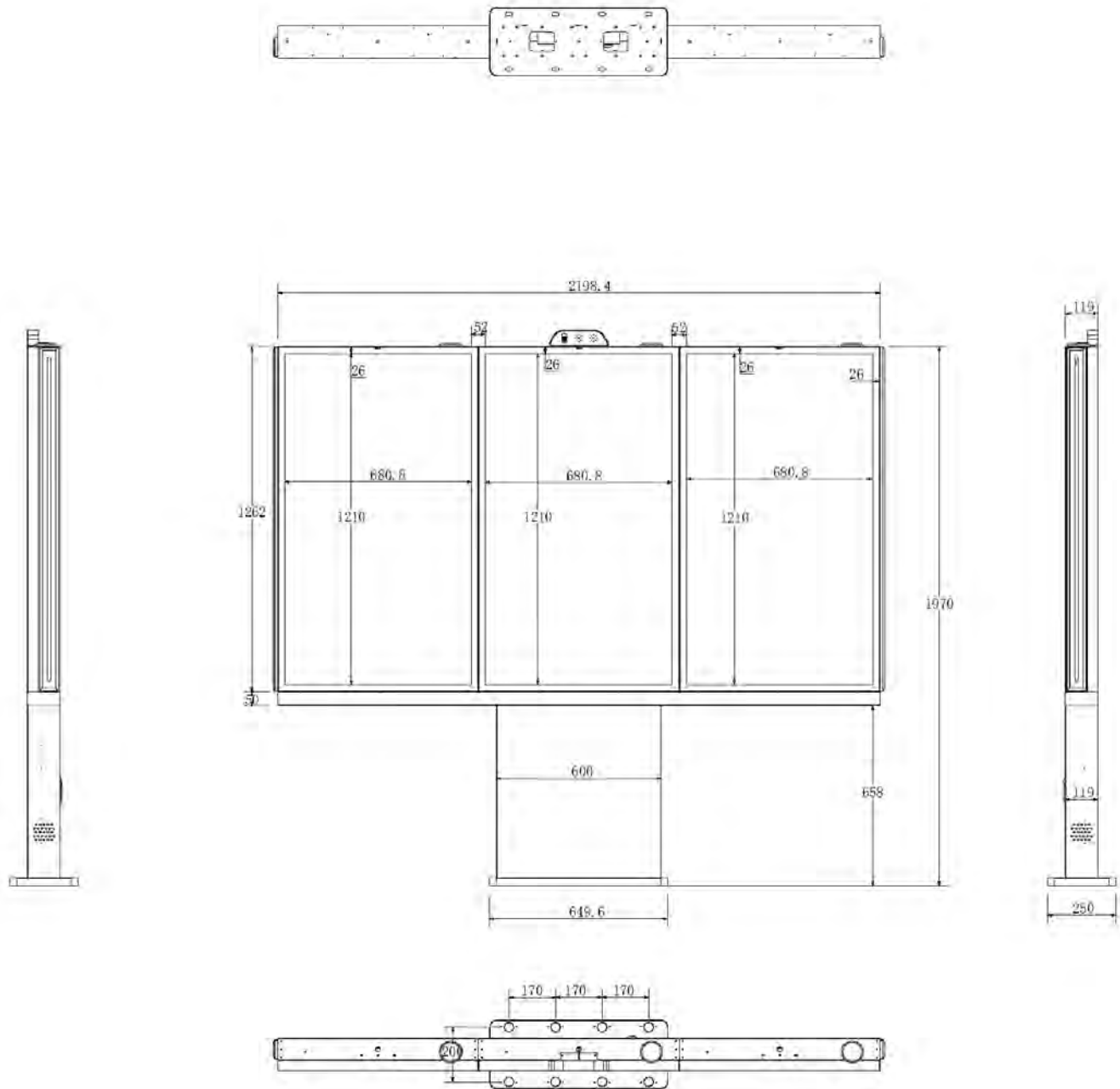
Technical drawings - 55" Versi Outdoor Freestanding Kiosk - Dual

All measurements specified are in mm.



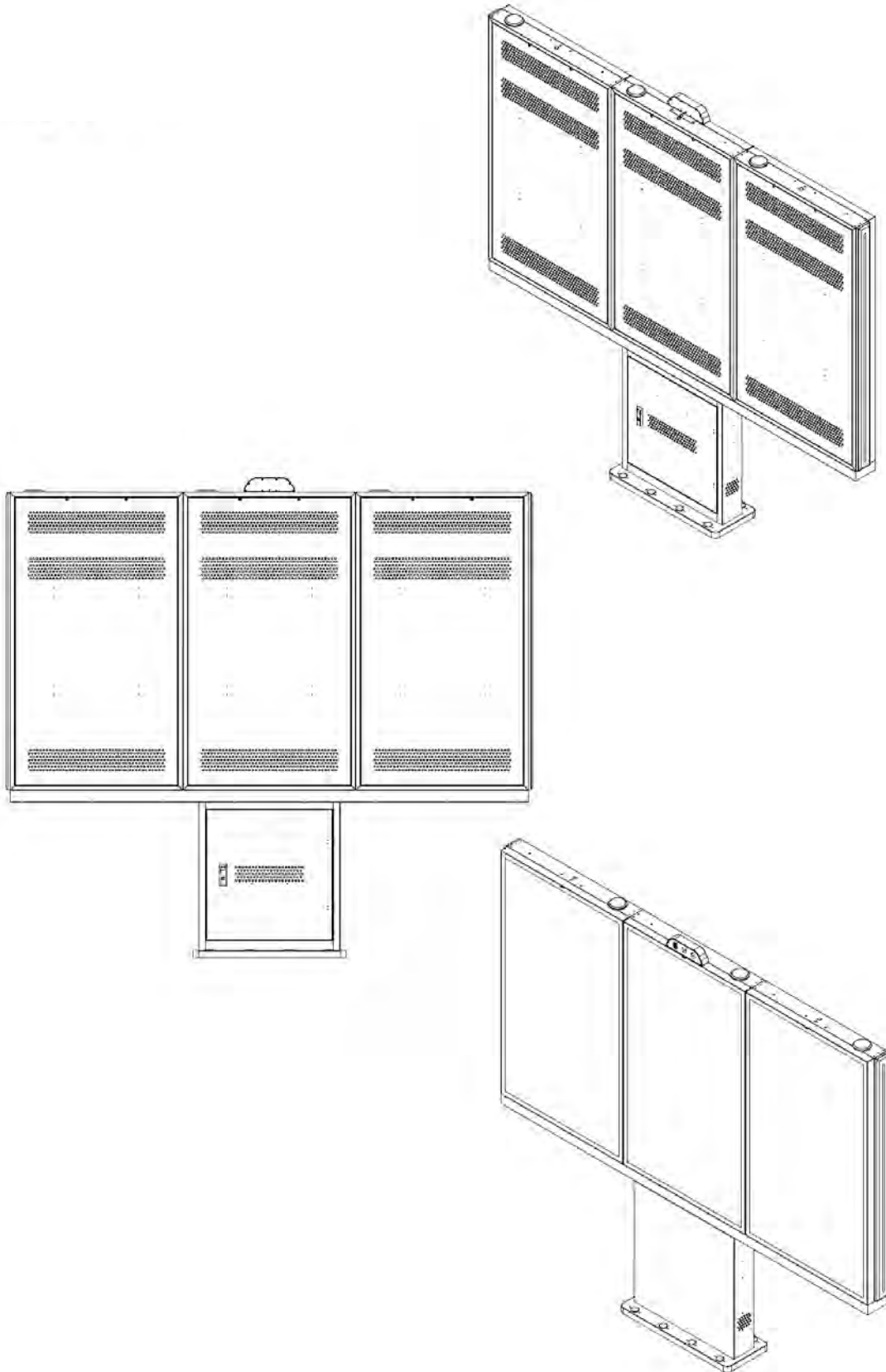
Technical drawings - 55" Versi Outdoor Freestanding Kiosk - Triple

All measurements specified are in mm.



Technical drawings - 55" Versi Outdoor Freestanding Kiosk - Triple

All measurements specified are in mm.



More technology solutions from LamasaTech...

Versi indoor digital display



Digital window displays



Digital signage platform



For more information on our digital solutions please visit www.lamasatech.com



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