



Urban Kiosk Outdoor Double-Sided Kiosk With Ultra-High Brightness Panels

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Interactive outdoor kiosks for smart cities and tourist information

IK10 Glass

IK10 vandal-proof protective glass offers the highest level of impact protection from vandalism or accidental damage.

Air Quality Sensor (Optional)

Detects and reports CO2, PM2.5, PM5, humidity and temperature levels.

Sleek Modern Design

Sleek curved edges and modern design fits into environments without disturbing the existing landscape.

Double-Sided Touch or Non Touch Display

Maximise user reach and interaction with the double-sided display, available as non-touch or touch.

21.5" Touch Screen (Optional)

Optional side screen on one or both sides for low level accessibility. Integrated speaker and microphone array. Optional modules include camera, emergency call button, wireless fast charger for mobile phones and motion sensor flood light.

Falcon Wing Doors

Easy maintenance access through spring loaded falcon wing doors.

RGB LED Light

RGB LED light for a subtle background light with sequenced changes.

55/65/75" Screens with Anti-Glare Glass

Full HD resolution glass bonded displays with anti-glare glass in a choice of sizes to suit your requirements.

IP65 Rated Enclosure

Weatherproof kiosk with IP65 rated enclosure which protects against dust and water ingress.

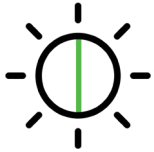
Effective Heating/Cooling System

Heat dissipation system keeps the device cool with low fan noise and ensures 30% longer lifetime than standard displays, whilst also heating the kiosk in low temperature environments. AC option available for hot regions.



Engage your visitors and citizens with real-time information

Provide your visitors and citizens with an engaging and immersive way to interact with your city. Smart city digital kiosks are ideal for advertising, wayfinding, and sharing travel, weather and community information in an easy-to-use format, 24 hours a day.



2,500 nits brightness

Ultra-high brightness panels with a rating of 2,500 cd/m² for easy reading in direct sunlight and an auto-brightness sensor which adjusts to the environment. The bonded glass display provides 40% better clarity and light transmittance than standard 2,500 nits displays.



Full HD/4K resolution

The 55" model offers full HD resolution with excellent picture quality and colour contrast. The 65" and 75" models benefit from advanced 4K resolution.



Internal network

Full internal network system with external 5G and WiFi antennas and the option to broadcast hotspot WiFi to users. Optional cellular 4G/5G modem.



Energy timer

Internal timer to turn the kiosk on and off automatically at designated times to save energy. The internal surge protection module protects the device from sudden surges in electric current.



Vandal-proof design

Security locks ensure the kiosk cannot be tampered with. IK10 rated glass protects against impact caused by vandalism or accidental damage.



Robust components

Manufactured to the highest standards with commercial-grade components, the displays are designed to run seamlessly 24/7.



3-year warranty

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



Specifications

The Urban kiosk is a made-to-order model offering a high level of customisation including screen size, shell colour, touch or non-touch interactivity, side screen components, air sensors and choice of built-in player to run your chosen applications.

Model	Urban Double-Sided Smart City Kiosk	
Display	Screen size	55 inch Display signal x 2 TFT-LCD panel 65 inch Display signal x 2 TFT-LCD panel 75 inch Display signal x 2 TFT-LCD panel 21.5 inch Display signal x 1 TFT-LCD panel (optional side screen)
	Display resolution	55 inch = 1920 x 1080 65 inch = 3840 x 2160 75 inch = 3840 x 2160 21.5 inch = 1920 x 1080
	Viewing angles	178° V / 178° H
	Colour depth	16.7M
	Contrast ratio	1200:1
	Brightness	2500 cd/m ² = main screens 1000 cd/m ² = optional side screens <i>Customisation available</i>
	Display scale	16:9
	Shell colour	Custom
	Cooling system	Fan cooling system with optional AC
	IP Rating	IP65
	IK Rating	IK10

Player

Player options

Ruggedised Intel NUC, Android
RK3568 / RK 3588

Power

Input voltage

AC 110V ~ 240V, 50/60HZ

Power consumption

Starting at 1050 watts for the
55" model

Operating temperature

0°C ~ 50°C

Operation humidity

10 ~ 85%

Side screen modules

Speaker and microphone array

Camera

Emergency call button to link direct to emergency services or city control
room (software required)

Wireless fast chargers for mobile devices

Motion sensor flood light

Product codes

**55" Urban Double-Sided Smart
City Kiosk**

LT-GuidaUrban55_OD

**65" Urban Double-Sided Smart
Ciy Kiosk**

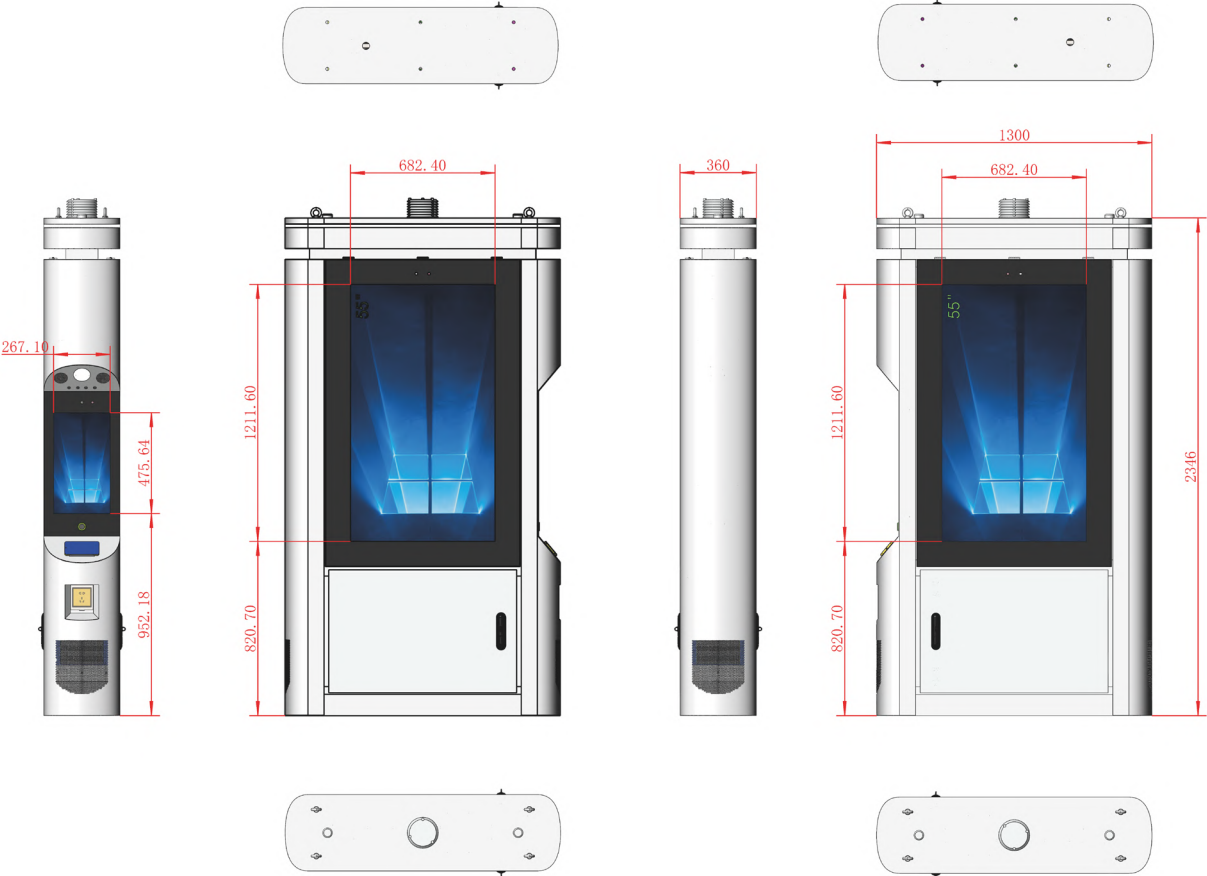
LT-GuidaUrban65_OD

**75" Urban Double-Sided Smart
City Kiosk**

LT-GuidaUrban75_OD

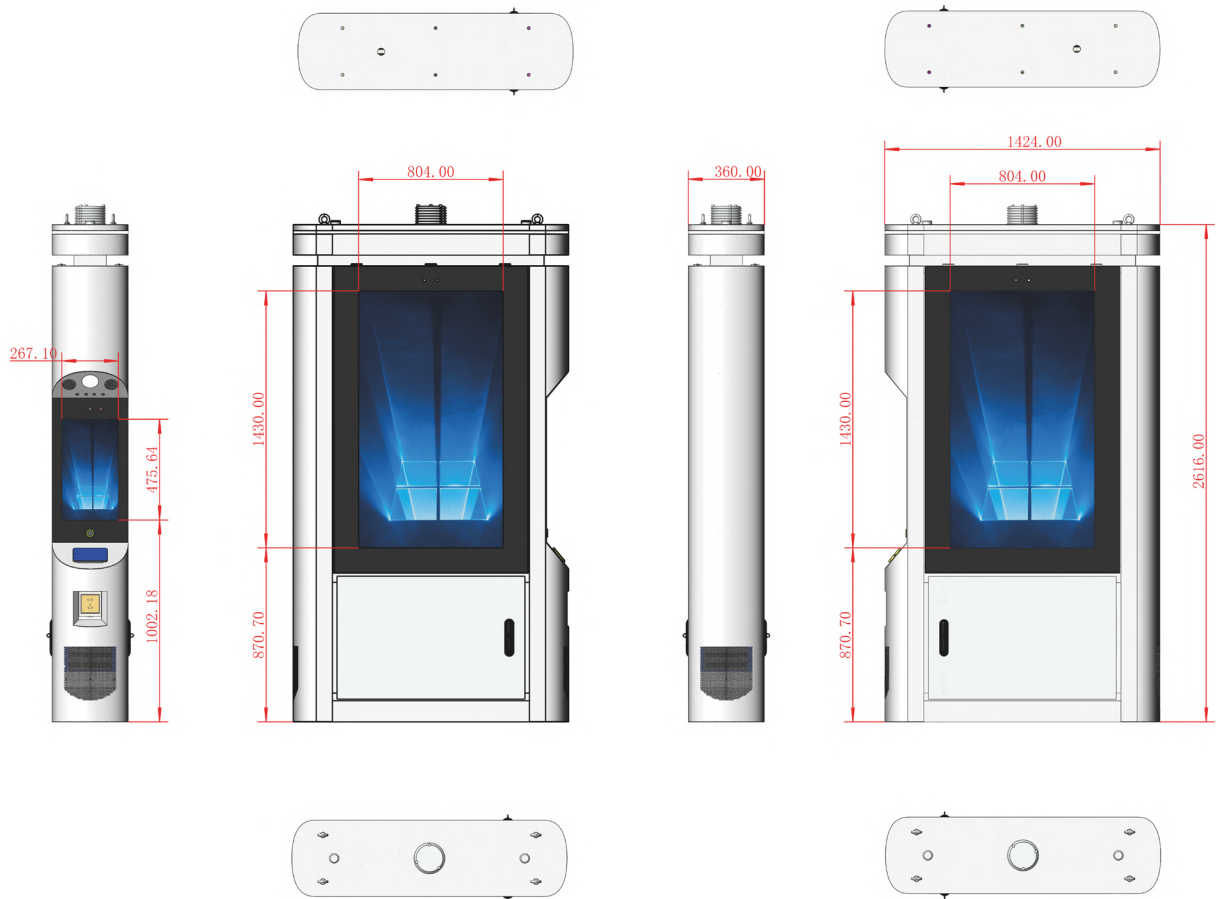
Technical drawings - 55" display

All measurements specified are in mm.



Technical drawings - 65" display

All measurements specified are in mm.



Technical drawings



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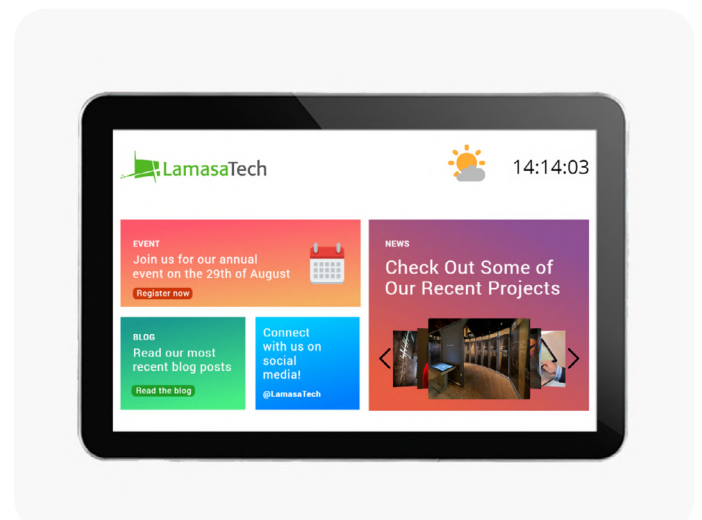
Video walls



Visitor sign-in kiosks



Digital signage platform



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



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