

55" Vibrant Superslim Freestanding Double-Sided Digital Posters



Dual-sided advertising displays with incredibly slim depth and striking brushed aluminium frame

Incredibly Thin Dual-Sided Display

The overall depth of this display is just 30mm; thinner than most single-sided displays. Not only does the exceptionally slim design attract more attention, but it also maximises manoeuvrability.



Stylish Elegant Frame

With a minimalistic framework design and high-end brushed aluminium finish, this unique display exudes luxury and is sure to grab attention in any location.



Lightweight Design



Integrated Android 14 Media Player



Premium Brushed Aluminium Finish



Ultra-Resistant to Blackening Defect



Ceiling Mounted Version Available



High Brightness Display (700cd/m²)



Easy USB Updates



Network Upgrade Available



24/7 Commercial Grade

Other Features

Display Different Content Each Side

The special Android media player can output two separate signals simultaneously. This means that with the networked version of this product, you can display different content on each screen at the same time.



Lightweight Design

Thanks to the segmented tubular design, this freestanding digital poster can be easily moved into position, making it fully portable.



Integrated Android 14 Media Player

The integrated Android 14 media player allows you to easily update on-screen content via USB plug and play. Alternatively, upgrade your screen to be networked without needing any additional hardware to unlock our cloud-based CMS software. Third-party software can be installed instead if required.



24/7 Commercial Grade

This is a true commercial grade solution. Built using high quality LCD panels and components, this solution is designed to be in constant use in public spaces.



High Brightness Displays (700cd/m²)

Both sides feature commercial grade high brightness IPS panels for accurately displaying image quality and colour depth with no fall-off in colour accuracy. These panels are designed to achieve ultimate lifelike colour temperature in portrait orientation.

Outward Facing
700 cd/m²



Inward Facing
700 cd/m²

Ultra Resistant to Blackening Defect



Thanks to their special high brightness panels, these displays can withstand surface temperatures up to 110°C without suffering from any blackening defect. This is crucial for outward-facing window displays, which must contend with exposure to direct sunlight.

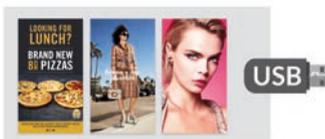


80°C

110°C

Easy USB Updates

Plug and Play is the most straightforward way to upload content to the screen. Simply load images and videos onto a USB stick, insert into the display, wait for your content to copy over and then remove. Your images and videos will now play in a continuous loop.



Optional Network Upgrade

For a small charge you can upgrade your screen to be networked, allowing you to connect your screen via Wi-Fi, LAN or 4G, then remotely update it over the internet.



Key Features



INTEGRATED ANDROID 14 MEDIA PLAYER



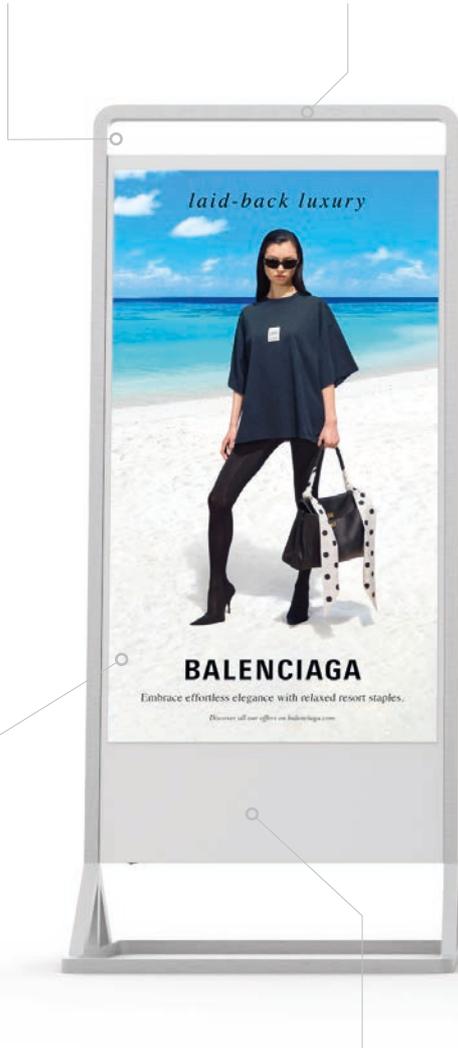
LIGHTWEIGHT DESIGN



INTEGRATED CABLE MANAGEMENT



INTEGRATED SPEAKERS



HIGH BRIGHTNESS DISPLAY (700CD/M²)



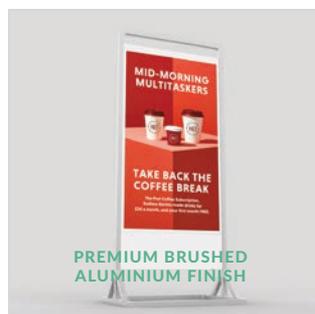
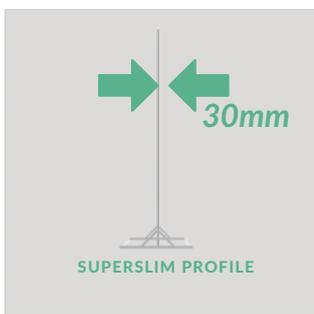
PLUG AND PLAY



WIDE VIEWING ANGLE



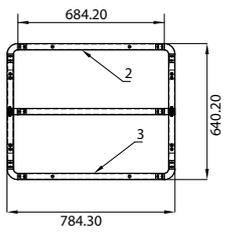
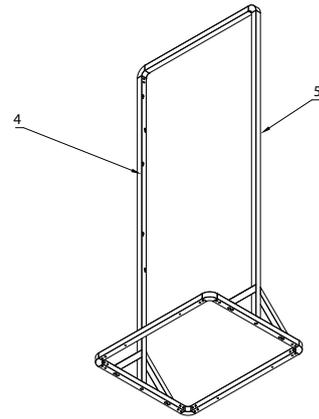
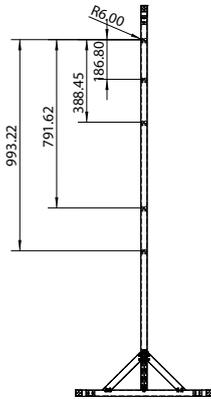
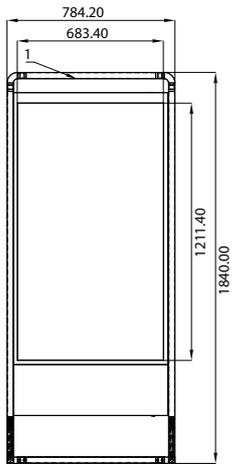
NETWORK UPGRADE AVAILABLE



Specification Table

		LHDSW55HD10
Display	Resolution	1920 x 1080 @60Hz
	Display/Active Area [mm]	1211.4 x 683.4
	Aspect Ratio	16:9
	Brightness [cd/m ²]	700 / 700
	Colour	16.7 M (8-bit)
	Viewing Angle [°]	89/89/89/89
	Contrast Ratio	1,000: 1
	Orientation Support	Portrait
	Operating Hours	24/7 Commercial Use
System & Performance	CPU	RK3568 64bit Cortex-A55 Quad @2GHz
	GPU	Quad Mali-G52 2EE
	Graphics API Support	OpenGL ES 1.1/2.0/3.2, OpenCL 2.0 and Vulkan 1.1
	OS Operating System	Android 14
	RAM	4GB
	Storage	32GB
	Media Format	Supports FHD 60FPS H.264/H.265 video encoding
	LAN	10/100/1000M RJ45
	Wi-Fi	Dual-band 2.4GHz / 5GHz (802.11a/b/g/n/ac)
	Bluetooth	5.0
	Optional 4G Module	1 x SIM Slot (optional)
Connectivity & Interface	HDMI	1 x HDMI 2.0 IN
	USB	1 x USB 3.0 Type-A; 3 x USB 2.0 Type-A; 1 x USB Type-C (OTG only)
	RS232	1 x RJ45 (Serial Control)
	Ethernet	1 x RJ45 (10/100/1000M)
	Audio Out	1 x 3.5mm Audio Out
	Expansion Slot	1 x Micro SD
	Power Input	Integrated
	Switch	1 x Power Switch
	Speakers	3W x 2
	4G Module (Optional)	1 x SIM In
Power Management	Power Supply	AC 100-240V, 50/60Hz
	Power Consumption	Typical: tbc; Max: 160W
	Standby Power	≤1W
Dimensions & Weight	Screen Dimensions (mm)	784.2 x 1840 x 30
	Package Dimensions (mm)	TBC
	Footprint (mm)	784.2 x 640.2
	Net Weight	TBC
	Gross Weight	TBC
Environmental Conditions	Operating Temperature [°C]	0 to 40°C
	Storage Temperature [°C]	-10°C to 55°C
	Operating Relative-Humidity [%]	10% to 80%
	Storage Relative-Humidity	10% to 80%
Accessories	Included Accessories	Remote Control + Batteries; User Manual (QR Code x2); Quick Start Guide
	Optional Accessories	Network Upgrade
Warranty	Warranty Period	3 Years
	Technical Support	Lifetime

Technical Drawing

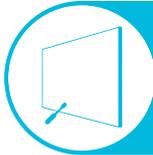


Why Choose Our Commercial Display Solutions?



Lifetime Technical Support

From the moment you receive your product, throughout the duration of your warranty and even after your warranty has expired we are here to support you. If you require any assistance setting up or using your product, or have any problems at all, we can provide free technical support via telephone and email.



On-site Support and Maintenance*

If needed, we can provide an installation service for any of our products. We can also set up service-level agreements for larger projects that require maintenance contracts.



Extended Warranty*

All of our commercial display products come with a 3 year commercial warranty as standard but if you want to extend this you can upgrade this to cover a 5 year period at point of purchase.



Training

As well as providing free remote CMS training sessions and webinars we can also visit you to deliver bespoke training for our software and hardware*.



Advanced Replacements†

Should your display suffer from any kind of hardware failure during the warranty period we will send you an advanced replacement and arrange for your old display to be collected, free of charge. This ensures no downtime where you are without a screen.



Custom Product Testing & Configuration

If you need us to test third party software or a website, or configure your screen in a particular way before it is dispatched (e.g. in a particular orientation or network mode), we can do so to make your life easier.



3D Rendering

Want to know how a particular screen will look once installed? Send us a photo of the location and we will create a 3D rendering of any screen in situ to help you to visualise how amazing it will look.



Logistics Support

We hold more stock in our UK warehouse than any other manufacturer so we can help you meet tight deadlines. For last minute orders we can also offer special express or morning delivery options*. We also carry out UK based quality control checks on every display before it leaves our warehouse.



Project Support

If you need to loan a sample unit to test we'd be more than happy to arrange this. We can also provide a rental service for temporary projects*.



Customisation*

Your display can be customised to suit your requirements by adding your logo or printed graphics or even tailoring the colour of a display. We can also carry out hardware modifications to existing products or manufacture bespoke solutions for special projects.



Extras*

As well as being able to provide accessories and add-ons, such as extra remote controls, NUC PCs and video wall controllers, we can also supply custom made flight cases which are great if a display needs to be moved safely from place to place.

†UK mainland only

*These particular services may incur additional charges