# Vibrant Hanging Double-Sided Window Displays

43” | 55”

***Maximise window displays by broadcasting content inwards and outwards***

## Perfect for Window Displays

With two high definition ***700cd/m²*** vibrant screens to combat sunlight, these dual-sided displays are designed for shopfront windows. More than twice the brightness of a standard home TV to allow easy readability.

**700cd/m²**

Inward and Outward Facing Screen

*High Definition Resolution (1920x1080px)*

## Lightweight Slim Enclosure

Thanks to their streamlined design, these innovative displays feature a slim depth, minimal cord clutter, and high energy efficiency. Plus, not only is the aluminium enclosure incredibly lightweight for easy installation, it also has high thermal conductivity. This allows rapid heat loss, improving overall performance and increasing lifespan.

**Lightweight Design**

- 700cd/m² Double-Sided Display
- Integrated Android 14 Media Player
- Freestanding Version Available
- Plug and Play
- Network Upgrade
- 24/7 Commercial Use
- 3-Year Warranty
- Lifetime Tech Support

# Other Features

## Ultra Resistant to Blackening Defect

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

## Freestanding Option Available

For projects where hanging installation is not possible, these versatile displays can also be transformed into a freestanding solution using the optional floor stand. No matter which mounting option you go for, an easy install is guaranteed.

## 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.

## Different Content on Each Side

When using our user-friendly online CMS software, you can really capitalise on the duality of these displays by broadcasting different content on each side. Tailor your messaging to people inside and outside the building for maximum effectiveness.

## 24/7 Commercial Use

With commercial grade LCD panels, LED backlights and internal components, these displays have the ability to be in constant use 24/7 for over 70,000 hours. They also have no external buttons or controls to avoid tampering.

## Integrated Ceiling Mount

The screen comes with an integrated wire hanging mounting solution so no additional ceiling mount is required. You can even hide unsightly power and data cables in the cover tubes provided. Cables to secure the screen from the floor are also available on request.

## Integrated Speakers

The displays feature two integrated slimline speakers for applications that require an audio element.

2W, 5Ω x 2
Integrated Speakers

## Other Colours Available

Although these displays come in crisp white as standard, which offers a clean, modern aesthetic making them ideal for environments such as retail stores and pharmacies, the enclosure can also be customised to any colour you desire.

# Key Features

DOUBLE SIDED DISPLAY

24/7 COMMERCIAL GRADE

INTEGRATED ANDROID MEDIA PLAYER

CEILING MOUNT

IPS PANEL

PLUG AND PLAY

LED BACKLIGHT

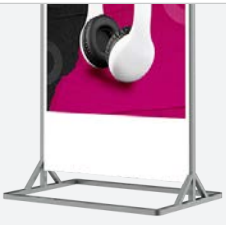
OPTIONAL NETWORK UPGRADE

700cd/m²

SUNLIGHT READABLE

SUPER SLIM DISPLAY

INTEGRATED CEILING MOUNT



FREESTANDING OPTION AVAILABLE

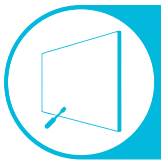
# Specification Table

| V.1.0 | | HDSW43HD10 | HDSW55HD10 |
|---|---|---|---|
| Display | Resolution | 1920 x 1080 @60Hz | |
| | Display/Active Area [mm] | 940.2 x 528.4 | 1211.4 x 683.4 |
| | Aspect Ratio | 16:9 | |
| | Brightness [cd/m²] | 700 / 700 | |
| | Colour | 16.7 M (8-bit) | |
| | Viewing Angle [°] | 89/89/89/89 | |
| | Contrast Ratio | 1,200: 1 | 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 × SIM Slot (optional) | |
| Connectivity & Interface | HDMI | 1 × HDMI 2.0 IN | |
| | USB | 1 × USB 3.0 Type-A; 3 × USB 2.0 Type-A; 1 × USB Type-C (OTG only) | |
| | RS232 | 1 × RJ45 (Serial Control) | |
| | Ethernet | 1 × RJ45 (10/100/1000M) | |
| | Audio Out | 1 x 3.5mm Audio Out | |
| | Expansion Slot | 1 × 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: 140W | Typical: tbc; Max: 160W |
| | Standby Power | ≤0.5W | ≤1W |
| Dimensions & Weight | Screen Dimensions (mm) | 566.8 x 1247.4 x 29.4 | 723.4 x 1520.4 x 27 |
| | Package Dimensions (mm) | 1356.4 x 678 x 171 | 1596.1 x 933 x 162 |
| | Mounting Hole Distance (mm) | 460 M8 | |
| | Net Weight | 19.5 kg | 24.6 kg |
| | Gross Weight | 24 kg | 32.1 kg |
| 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 | Installation Kit (includes 2 x 2.4m Wire Ropes); Remote Control + Batteries; User Manual (QR Code x2); Quick Start Guide | |
| | Optional Accessories | Floor Anchor Cables, Network Upgrade | |
| Warranty | Warranty Period | 3 Years | |
| | Technical Support | Lifetime | |

# 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

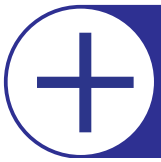
We hold more stock in our UK warehouse than any other manufacturer so we can help you meet tight deadlines. For last minute orders we can also offer special express or morning delivery options*. We also carry out UK based quality control checks on every display before it leaves our warehouse.

## 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