

## 55" Hanging Double-Sided Window Display



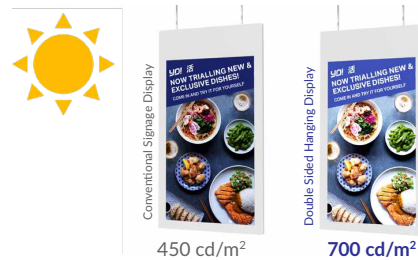
### Double Sided Window Display

Grab the attention of onlookers with the outward facing, sunlight readable screen. Once your customers are inside the building you can then use the inward facing display to reinforce your message further.



### Window Displays (700cd/m<sup>2</sup>)

Brightness is paramount when using outward facing screens, these displays use commercial grade high brightness panels (700cd/m<sup>2</sup>); more than twice the brightness of a standard home TV to allow easy readability in window displays.



### Ultra Resistant Blackening Defect (up to 110°C)

LCD panels exposed to direct sunlight suffer from temporary blackening defect. These displays use a special high brightness panel that can withstand surface temperatures up to 110°C with no blackening defect occurring.



### Plug and Play

Plug and play is the most straightforward way to upload content to the screen. Simply load images and videos on 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.



## Other Features

### 24/7 Commercial Grade

These displays use a commercial grade LCD panel and LED backlight. They have the ability to be in constant use 24/7 for over 70,000 hours; a true commercial grade solution.



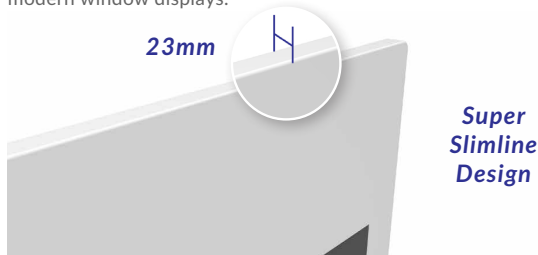
### Integrated Android Media Player

There is an integrated Android media player inside the screen allowing you to upgrade to a network version without needing any additional hardware. You can also install third party Android apps if required.



### Super Slim Design

Even though these displays feature two separate screens they have a profile thinner than most single-sided displays. They have a remarkable depth of just 23mm, allowing for stylish and modern window displays.



### 700cd/m<sup>2</sup> & 450cd/m<sup>2</sup> IPS Panel

The outward facing screen uses a high brightness panel for grabbing the attention of passers-by while the inward facing screen uses a lower brightness panel for easy indoor readability.



### Wide Viewing Angle

Thanks to the IPS technology these displays provide fantastic image quality with a remarkable viewing angle of 178° in portrait orientation.



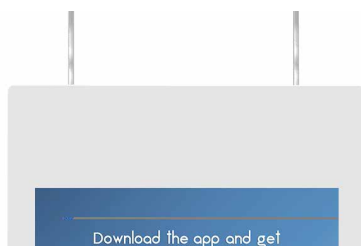
### Integrated Speakers

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



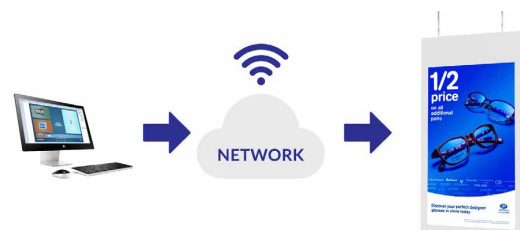
### Integrated Ceiling Mount

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.



### 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



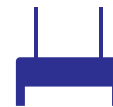
DOUBLE SIDED DISPLAY



24/7 COMMERCIAL GRADE



INTEGRATED ANDROID  
MEDIA PLAYER

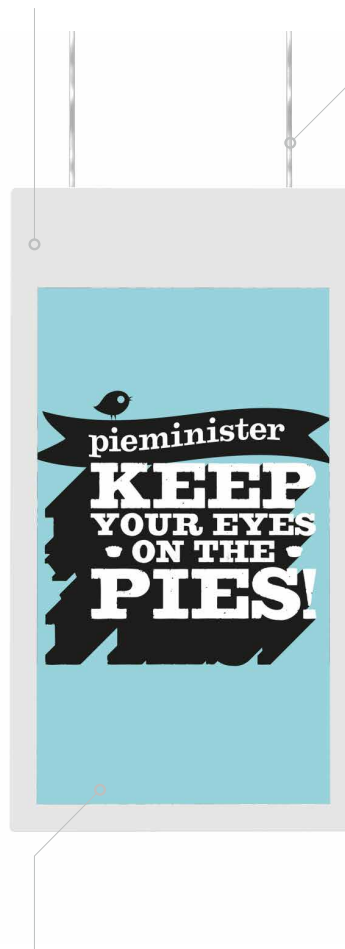


CEILING MOUNT



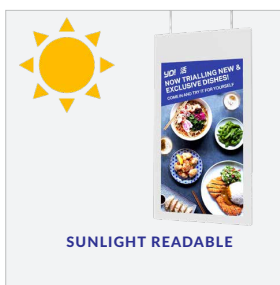
IPS PANEL

PLUG AND PLAY

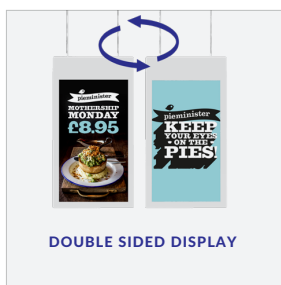


LED BACKLIGHT

OPTIONAL NETWORK UPGRADE



SUNLIGHT READABLE



DOUBLE SIDED DISPLAY



SUPER SLIM DESIGN

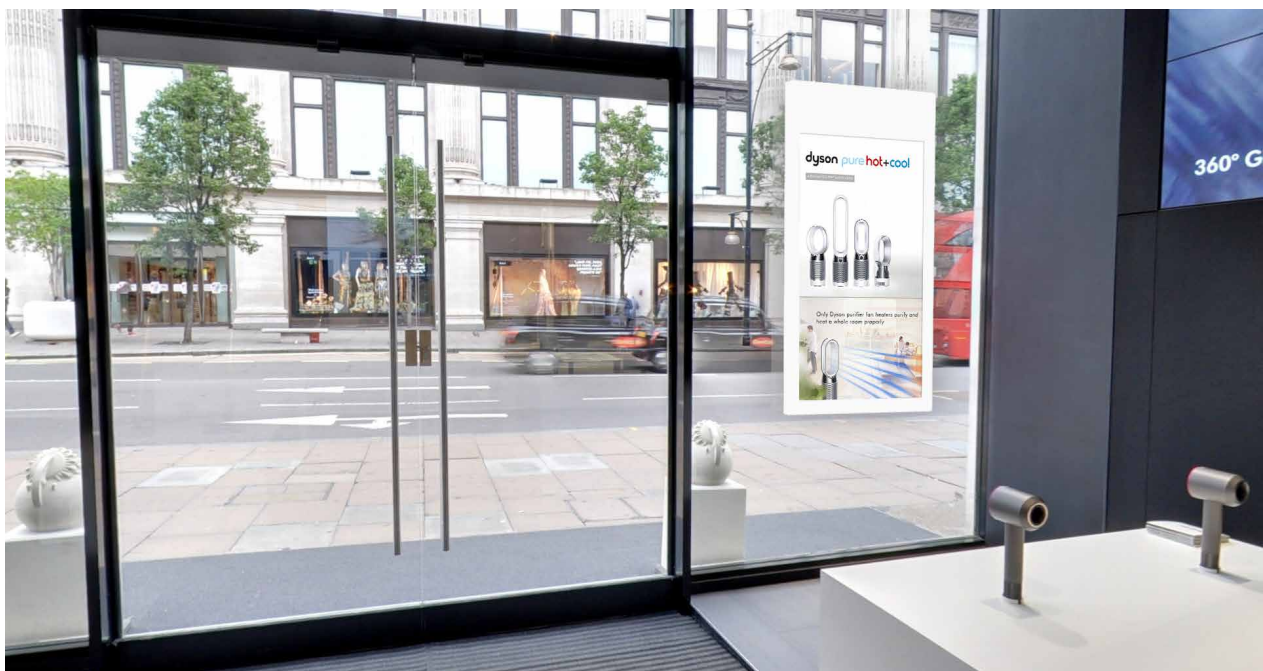
23mm



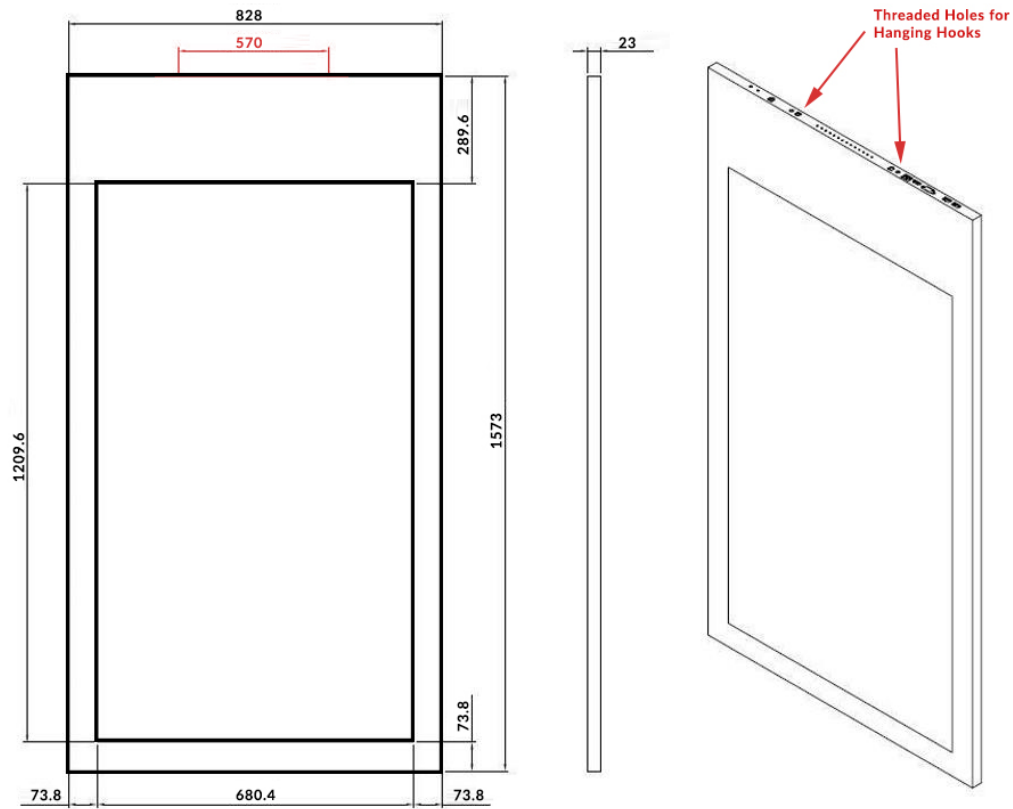
INTEGRATED CEILING  
MOUNT

## Specification Table

|               |                                        | 55 Inch                                                                                           |
|---------------|----------------------------------------|---------------------------------------------------------------------------------------------------|
| Panel         | Resolution                             | 1920x1080                                                                                         |
|               | Display Areas (mm)                     | 1209.6×680.4                                                                                      |
|               | Aspect Ratio                           | 16:9                                                                                              |
|               | Side A Brightness (cd/m <sup>2</sup> ) | 700                                                                                               |
|               | Side B Brightness (cd/m <sup>2</sup> ) | 450                                                                                               |
|               | Colour                                 | 16.7M                                                                                             |
|               | Viewing Angle                          | 178°                                                                                              |
|               | Contrast Ratio                         | 1200:1                                                                                            |
| Audio         | Speaker Type                           | 2W, 8Ω (x2)                                                                                       |
| AV Inputs     | Video                                  | HDMI, VGA                                                                                         |
|               | Audio                                  | Audio Socket (3.5mm)                                                                              |
| Power         | Power Consumption (W)                  | 220                                                                                               |
|               | Input Voltage                          | AC100~230V (50Hz~60Hz)                                                                            |
| Mechanical    | Unit Size (WxHxD mm)                   | 1573x828x23                                                                                       |
|               | Package Size (WxHxD mm)                | 1590x930x160                                                                                      |
|               | Net Weight (kg)                        | 26.1                                                                                              |
|               | Gross Weight (kg)                      | 34.3                                                                                              |
| Environmental | Operating Temperature                  | 0 °C to 40 °C                                                                                     |
|               | Storage Temperature                    | -20°C to 60°C                                                                                     |
|               | Operating Humidity                     | 0% to 90%                                                                                         |
|               | Storage Humidity                       | 0% to 95%                                                                                         |
| Computer      | Media Formats                          | Video (MPG, AVI, MP4, RM, RMVB, TS), Audio (MP3, WMA), Image (JPG, GIF, BMP, PNG)                 |
|               | Media Resolution                       | 1920x1080/1080x1920                                                                               |
|               | Internal Memory                        | 6GB                                                                                               |
|               | CPU                                    | Quad-Core Cortex-A17@1.61GHz                                                                      |
|               | GPU                                    | Mali-T760 MP4 @600MHz                                                                             |
|               | RAM                                    | 2GB DDR3                                                                                          |
|               | ROM                                    | 8GB NAND                                                                                          |
|               | USB                                    | USB2.0 HOST (x2)                                                                                  |
|               | LAN                                    | 10/100M Ethernet (Network Version Only)                                                           |
|               | Wi-Fi                                  | 802.11b/g/n/ac (Network Version Only)                                                             |
|               | OS                                     | Android 5.1.1                                                                                     |
|               | Graphic Engine                         | OpenGL ES 1.1/2.0/3.0/3.1, OpenCL 1.1, Renderscript, Direct3D 11.1                                |
| Accessories   | Included                               | Installation Kit (includes 2 x 2.4m Wire Ropes), Scheduling Software, Remote Control, User Manual |
|               | Optional                               | Network Upgrade, Touch Screen Version                                                             |
| Warranty      | Warranty Period                        | 3 Year Warranty                                                                                   |
|               | Technical Support                      | Lifetime                                                                                          |



## Technical Drawing



## Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

### US

[sales@assured-systems.com](mailto:sales@assured-systems.com)

Sales: +1 347 719 4508

Support: +1 347 719 4508

1309 Coffeen Ave  
Ste 1200  
Sheridan  
WY 82801  
USA

### EMEA

[sales@assured-systems.com](mailto:sales@assured-systems.com)

Sales: +44 (0)1785 879 050

Support: +44 (0)1785 879 050

Unit A5 Douglas Park  
Stone Business Park  
Stone  
ST15 0YJ  
United Kingdom

VAT Number: 120 9546 28

Business Registration Number: 07699660