

# 55" Ultra High Brightness Hanging Double-Sided Displays



Maximise window displays by broadcasting content inwards and outwards, even in direct sunlight

## Perfect for Window Displays

With a  $3,500\text{cd/m}^2$  outward-facing screen to combat direct sunlight and a  $1,000\text{cd/m}^2$  inward-facing screen to combat brightly-lit indoor spaces, these dual-sided displays are designed for shopfront windows. On top of this, they are also ultra resistant to blackening defect up to  $110^\circ\text{C}$ .

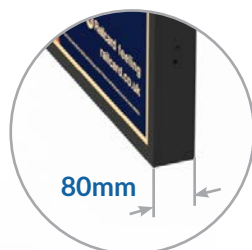


$3,500\text{cd/m}^2$   
Outward Facing Screen

$1,000\text{cd/m}^2$   
Inward Facing Screen

## 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.



$3,500\text{cd/m}^2$  &  $1,000\text{cd/m}^2$   
Double-Sided



Freestanding Version



Smart Temperature Control



Integrated Android Media Player



Plug and Play



Network Upgrade



24/7 Commercial Use



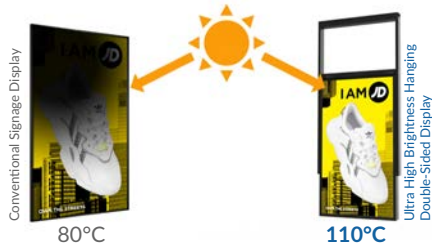
3-Year Warranty



Lifetime Tech Support

### Ultra Resistant to Blackening Defect

Thanks to their special ultra-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.



### 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 Media Player

The integrated Android 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.



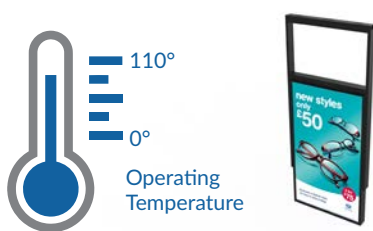
### Different Content on Each Side

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.



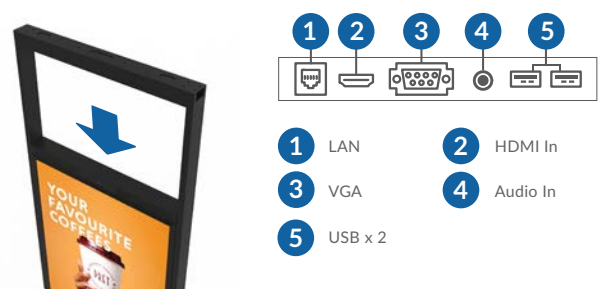
### Smart Temperature Control

The responsive internal airflow system keeps the panel and other internal components at optimum working temperature. This ensures a long and reliable life for your screen, even when used continuously in outward-facing windows.



### Accessible Ports

To prevent tampering, the AV ports are recessed into the top of the enclosure. However, they are still accessible for easy content updates via USB plug and play. This design strikes the perfect balance between user-friendliness and commercial use.



### Other Colours Available

Although these displays come in sharp black 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.



### 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.





AMBIENT LIGHT SENSOR



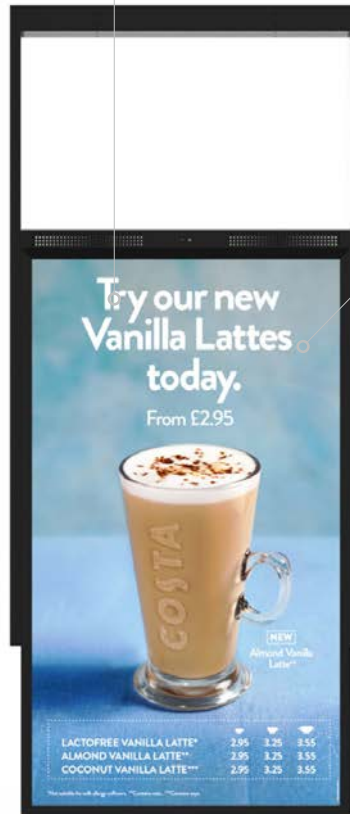
PLUG AND PLAY



3,500CD/M<sup>2</sup> & 1,000CD/M<sup>2</sup>  
DOUBLE-SIDED



ULTRA RESISTANT TO  
BLACKENING DEFECT



SMART TEMPERATURE CONTROL



LIGHTWEIGHT ALUMINIUM  
ENCLOSURE



EASY INSTALL



OPTIONAL NETWORK UPGRADE



**3,500cd/m<sup>2</sup>**  
Outward Facing Screen

**SUNLIGHT READABLE**

**DIFFERENT CONTENT ON  
EACH SIDE**

**ACCESSIBLE PORTS**

**FREESTANDING OPTION  
AVAILABLE**

# Specification Table

		55 Inch
Panel	Resolution	1920x1080
	Display Area (mm)	1209.6x680.4
	Aspect Ratio	16:9
	Side A Brightness (cd/m <sup>2</sup> )	3,500
	Side B Brightness (cd/m <sup>2</sup> )	1,000
	Colour	16.7M
	Viewing Angle	178°
	Contrast Ratio	5000:1
	Blackening Defect Free	Up to 110°C (230°F)
Audio	Speaker Type	8W, 8Ω (x2)
AV Inputs/Outputs	Video	HDMI, VGA
	Audio	Audio Socket (3.5mm)
Power	Average Power Consumption (W) At Maximum Brightness	310
	Input Voltage	AC110~240V (50Hz~60Hz) (Manual switching necessary)
Mechanical	Screen Unit Size (WxHxD mm)	1804x786x80 (Shortest Mounting Range)
	Package Size (WxHxD mm)	1511x934x231
	Hanging Height Adjustable Range (mm)	1804 or 2054 or 2304
	Net Weight - Screen and Ceiling Mount (kg)	48
	Gross Weight (kg)	51.25
Environmental	Operating Temperature	0 °C to 50 °C
	Storage Temperature	-30°C to 60°C
	Operating Humidity	10% to 80%
	Storage Humidity	5% to 95%
Computer	Media Formats	Video (MPG, AVI, MP4, RM, RMVB, TS), Audio (MP3, WMA), Image (JPG, GIF, BMP, PNG)
	Media Resolution	1920x1080/1080x1920
	CPU	Quad-Core ARM Cortex A17, 1.6GHz
	GPU	Quad-Core ARM Mali-T764
	RAM	DDR3 2GB
	Internal Storage	8GB eMMC
	USB	1 x USB (OTG/HOST), 1 x USB (HOST)
	LAN	100M/1000M Ethernet (Network Version Only)
	Wi-Fi	802.11b/g/n/ac (Network Version Only)
	Bluetooth	Bluetooth 4.0
	OS	Android 7.1
Accessories	Graphic Engine	OpenGL ES 1.1/2.0/3.0/3.1, OpenCL 1.1, Renderscript, Direct3D 11.1
	Included	Scheduling Software, Remote Control, User Manual
	Optional	Floor Stand Version
Warranty	Warranty Period	3 Year Warranty
	Technical Support	Lifetime

Errors and omissions excepted



