Ultra High Brightness Hanging Double-Sided Displays
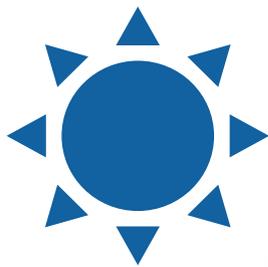## 49" | 55"

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

Perfect for Window Displays

With a *3,500cd/m²* outward-facing screen to combat direct sunlight and a *1,000cd/m²* 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°C.

3,500cd/m²
Outward Facing Screen

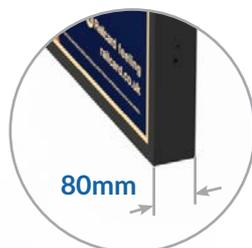**1,000cd/m²**
Inward Facing Screen

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.

Lightweight Design

80mm

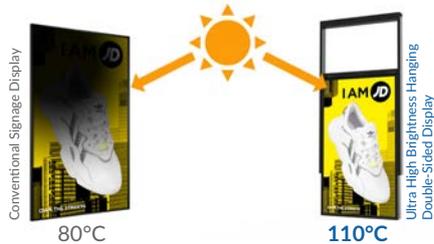|	
	3,500cd/m² & 1,000cd/m² Double-Sided
	Freestanding Version
	Smart Temperature Control
	Integrated Android Media Player
	Plug and Play
	Network Upgrade
	24/7 Commercial Use
	3-Year Warranty
	Lifetime Tech Support

Other Features

Ultra Resistant to Blackening Defect

Thanks to their special ultra-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.

80°C   110°C

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.

MID-MORNING MULTITASKERS
TAKE BACK THE COFFEE BREAK

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.
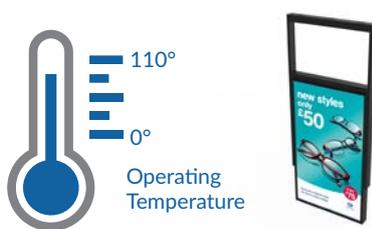
Different Content on Each Side

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.

X2

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.

110°
0°
Operating Temperature

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.

1 — 2 — 3 — 4 — 5

1 LAN   2 HDMI In
3 VGA   4 Audio In
5 USB x 2

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.

24hr
7 Days

Key Features

AMBIENT LIGHT SENSOR

PLUG AND PLAY

3,500CD/M² & 1,000CD/M² DOUBLE-SIDED

ULTRA RESISTANT TO BLACKENING DEFECT

SMART TEMPERATURE CONTROL

LIGHTWEIGHT ALUMINIUM ENCLOSURE

EASY INSTALL

OPTIONAL NETWORK UPGRADE

3,500cd/m²
Outward Facing Screen

SUNLIGHT READABLE

X2

DIFFERENT CONTENT ON EACH SIDE

ACCESSIBLE PORTS

FREESTANDING OPTION AVAILABLE

Specification Table

		49 Inch	55 Inch
Panel	Resolution	1920x1080	
	Display Area (mm)	1073.78x604	1209.6x680.4
	Aspect Ratio	16:9	
	Side A Brightness (cd/m²)	3,500	
	Side B Brightness (cd/m²)	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	Power Consumption (W)	340	440
	Input Voltage	AC110~240V (50Hz~60Hz) (Manual switching necessary)	
Mechanical	Screen Unit Size (WxHxD mm)	1599.9x708x80 (Shortest Mounting Range)	1804x786x80 (Shortest Mounting Range)
	Package Size (WxHxD mm)	TBC	1511x934x231
	Hanging Height Adjustable Range (mm)	1599.9 or 1829.9 or 2059.9	1804 or 2054 or 2304
	Net Weight - Screen and Ceiling Mount (kg)	28.4	48
	Gross Weight (kg)	42.8	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	
	Graphic Engine	OpenGL ES 1.1/2.0/3.0/3.1, OpenCL 1.1, Renderscript, Direct3D 11.1	
Accessories	Included	Scheduling Software, Remote Control, User Manual	
	Optional	Floor Stand Version	
Warranty	Warranty Period	3 Year Warranty	
	Technical Support	Lifetime	

Errors and omissions excepted

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