

 Digital Signage

melford **HANGING DOUBLE-SIDED DISPLAY**

55" double-sided hanging display designed to broadcast content in-store and to external footfall

24/7 commercial grade design

Integrated Android media player

Ambient light sensor

Smart temperature control

Lightweight aluminium enclosure

Easy install

ADDITIONAL FEATURES



Accessible ports



Sunlight readable



Ultra resistant to blackening



Freestanding option available



Integrated Android media player



Alternative colours available



Plug and play content



Optional network upgrade

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Presenting the Melford Hanging Double-Sided Display range

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55 Inch

Panel	Resolution	1920 x 1080
	Display Area (mm)	1209.6 x 680.4
	Aspect Ratio	16:9
	Side A Brightness (cd/m ²)	3,500
	Side B Brightness (cd/m ²)	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	Video	HDMI, VGA
	Audio	Audio Socket (3.5mm)
Power	Power Consumption (W)	440
	Input Voltage	AC110~240V (50Hz~60Hz) (Manual switching necessary)
Mechanical	Screen Unit Size (WxHxD mm)	1804 x 786 x 80 (Shortest Mounting Range)
	Package Size (WxHxD mm)	1511 x 934 x 231
	Hanging Height Adjustable Range (mm)	1804 or 2054 or 2304
	Net Weight - Screen and Ceiling Mount (kg)	48
	Net Weight - Screen and Floor Stand (kg)	54
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	1920 x 1080 / 1080 x 1920
	CPU	Quad-Core ARM Cortex A17, 1.6GHz
	GPU	Quad-Core ARM Mali-T764
	RAM	DDR3 2GB
	ROM	8GB eMMC
	USB	1 x USB (OTG/HOST), 4 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

Why Melford?

Melford Technologies have been offering innovative technology solutions for over 50 years.

We provide experienced professional design, project planning, configuration, deployment, and maintenance services for a full one stop shop.

We can assist with the design and manufacture of your digital signage solution from the blank piece of paper at the initial meeting through to installation and post-sales support.

Contact Us

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