# **Outdoor Freestanding Digital Posters**

49" | 55" | 65"



# Stunning outdoor totems; perfect for any weather conditions

# **Direct Sunlight Readable**

Thanks to their commercial grade ultra-high brightness panels  $(2,500 \text{cd/m}^2)$ , these displays are up to 10 times brighter than a domestic TV and so are easily readable even in direct sunlight.





Vandal Proof

With a 2mm thick mild steel enclosure and 5mm thermally-toughened glass front, these IK10 rated displays are designed to withstand damage that may occur in public spaces. To avoid tampering, controls and inputs are hidden and cannot be accessed by passers-by.

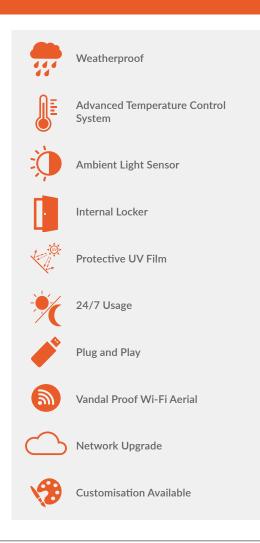


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2mm Steel Enclosure 5mm Tough Glass



### Weatherproof

Designed to withstand the elements, these displays are protected against all wet weather conditions and airborne dust particles by their robust IP65 rated enclosure. They also feature a waterproof coating on all internal circuit boards and waterproof overmoulded AV connectors.

# Dust Resistance Protected against dust that may harm equipment. Water Resistance To Protected against water spray from all directions.

# **Ultimate UV Protection**

The front glass of the display utilises a special UV treatment that reduces the internal heat of the enclosure by up to 71%; reducing the number of cooling fans needed and increasing the life of your display.



# **Anti-Reflective Glass**

The front glass face is specially treated to help diffuse direct sunlight, making the display easily readable even in bright weather conditions.



# **Optional Network Upgrade**

For a small charge, you can upgrade your screen to be networked. This will allow you to connect your screen via Wi-Fi, LAN or 4G, and then remotely update it over the internet.



#### **Easy Maintenance**

These displays use hydraulic cylinders to allow easy front access to the internal components, ensuring that maintenance is simple and straightforward. This is also how you access the displays

internal locker where there is space to fit a PC or



#### Advanced Temperature Control System

To maximise the lifespan of the display, the internal airflow system keeps the screen running at the optimal temperature regardless of the external conditions. Built-in air conditioning can be tailored to allow the display to work in any climate.



# **Plug and Play**

Plug and Play is the most straightforward way to upload content to the screen. Simply load images and videos onto a USB, 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.



#### **Customisation Available**

Bespoke displays can be manufactured to order should you require a non-standard solution, to incorporate a camera or touch screen upgrade for example. We can also modify existing models to add a 4G module for mobile connectivity or a vinyl logo/wrap.



# **Key Features**



# Specification Table

		49 Inch	55 Inch	65 Inch
	Resolution	1080x1920		3840x2160
Panel	Display Area (mm)	1079.8x610	1209.4x680.2	1428.5x803.5
	Aspect Ratio	16:9		
	Brightness (cd/m²)	2,500		
	Colour	1.06 B 1.073 G		
	Viewing Angle	178°		
	Contrast Ratio	8000:1		
AV Inputs	Video	HDMI, VGA		
Power	Power Consumption (W)	300	430	680
	Input Voltage	AC110~240V (50Hz~60Hz)		
Mechanical	Unit Size (HxWxD mm)	1950x870x182	2032.5x960x203	2235.3x1086x245
	Package Size (HxWxD mm)	2070x1050x400	2130x1100x400	2350x1350x410
	Footprint (WxD mm)	890x500	990x500	1116x550
	Net Weight (kg)	166	204	260
	Gross Weight (kg)	196	236	340
	IK Rating	IK10		
Environmental	Operating Temperature:	-20 °C to 50 °C		
	Operating Humidity:	10% - 80%		
	Storage Temperature:	-30°C - 60°C		
	Storage Humidity:	5% - 90%		
	Enclosure Protection	IP65		
Computer	Media Formats	Video (MPG, AVI, MP4, RM, RMVB, TS), Audio (MP3, WMA), Image (JPG, GIF, BMP, PNG)		
	Media Resolution	1920x1080/1080x1920/1080x1920		
	Internal Memory	6GB		
	CPU	Quad-Core Cortex-A17@1.61GHz		
	GPU	Mali-T760 MP4 @600MHz		
	RAM	2GB DDR3		
	Internal Storage	8GB NAND		
	USB	USB2.0 HOST (x2)		
	LAN	10/100M Ethernet		
	Wi-Fi	802.11b/g/n/ac		
	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	AC Power Cable, Remote Control		
	Optional	Touch Screen Upgrade, Network Upgrade, Camera		
Warranty	Warranty Period	3 Year Warranty		
	Technical Support	Lifetime		

#### Errors and omissions excepted

