## **Outdoor Digital Advertising Displays**

22" | 32" | 43" | 49" | 55" | 65"



## **Direct Sunlight Readable**

Designed for the challenge of direct sunlight, these displays use commercial grade ultra high brightness panels ( $2,500cd/m^2$ ); up to 10 times brighter than a domestic television\*.





\*22" Display is 2,000cd/m<sup>2</sup>

# Vandalproof

The enclosure is made from mild steel as well as having a thermally toughened glass front. Controls and inputs are also hidden and not accessible to passers-by to avoid tampering.





## Weatherproof

Designed with a rugged, corrosion protected, outer casing to give protection from the elements. The outer casing has an IP65 rating which means it keeps out airborne swarf, dust and other particles as well as being protected from any wet weather conditions.

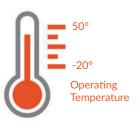




#### **Advanced Temperature Control System**

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





## **IP65 Rated Sturdy Enclosure**

An IP65 rating means that display is able to withstand all wet weather conditions and also features waterproof over moulded AV connectors.



### **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 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.



#### **Ambient Light Sensor**

The display has a light sensor that changes the screen's brightness depending on the ambient light ensuring the most suitable brightness at any time of the day.



## **Optional 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.



#### **Anti Reflective Glass**

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



#### **Lockable Wall Mount**

A lockable wall mount is included at no extra cost, allowing you to securely mount your screen in either landscape or portrait orientation; ensuring that you have a complete turnkey solution.



### **Internal Locker**

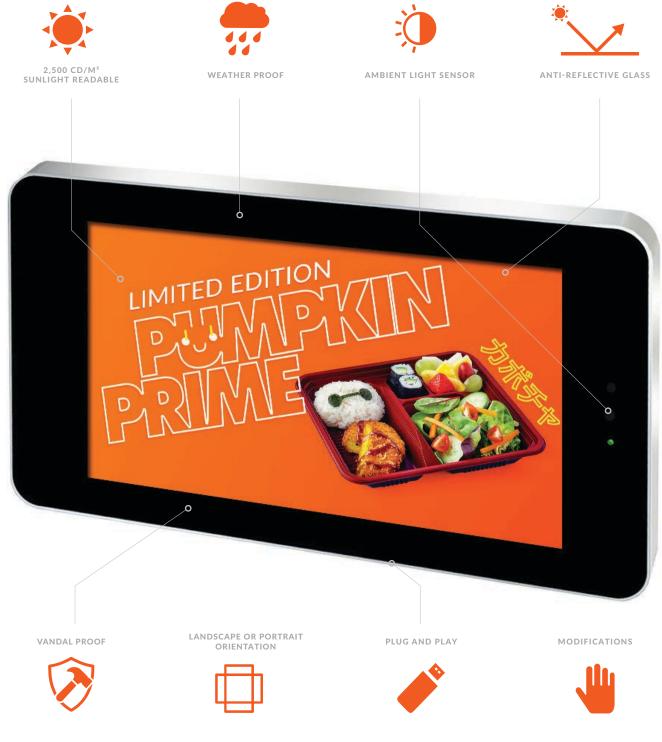
Should you need connect the screen to an external source, like a PC or media player, you can use the HDMI input or the VGA and 3.5mm audio jack inputs and hide the player inside the internal locker.



## **Hardware Modifications**

These displays can be adapted in a variety of ways including a touch screen upgrade and the integration of a 4G module or camera.













## **Specification Table**

		22 Inch	32 Inch	43 Inch	49 Inch	55 Inch	65 Inch	
	Resolution		1920x1080					
	Pixel Pitch	0.2537x 0.2537	0.36375x0.36375	0.1615x0.4845	0.565x0.565	0.21x0.63	0.744x0.744	
	Display Area (mm)	270x477	396x702	529x941	603x1073	686x1215	803.5x1428.5	
Panel	Aspect Ratio		16:9					
	Brightness (cd/m²)	2,000						
	Colour		16.7M					
	Viewing Angle		178°					
	Contrast Ratio		8000:1					
AV Inputs	Video	HDMI, VGA (Internal)	HDMI, VGA (Internal) HDMI, VGA					
Power	Power Consumption (W)	130	190	250	300	430	550	
	Input Voltage		AC110~240V (50Hz~60Hz)					
Mechanical	Unit Size (WxHxD mm)	397x736x120	516x1041x130	670x1410x140	746x1500x140	817x1638x140	990x1910x140	
	Package Size (WxHxD mm)	845x515x280	1180x640x338	1550x793x302	1632x860x300	1800x1050x310	2030x1100x320	
	VESA Holes (mm)	250x250	340x340	400x400/400x800	500x400/500x800	600x400/600x800	800x400/1000x400	
	Net Weight (kg)	20.05	36.2	58.75	80	85	95	
	Gross Weight (kg)	23.5	45	70.15	91	98	120	
	IK Rating		IK08					
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	Vid	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-A9 @1.6GHz					
	GPU		Mali-400 MP4 @600MHz					
	RAM		1GB DDR3					
	ROM		8GB NAND					
	USB		USB2.0 HOST (x2)					
	LAN		10/100M Ethernet					
	Wi-Fi		802.11b/g/n					
	OS		Android 4.2.2					
	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, Wall Mount					
	Optional		Touch Screen Upgrade, Network Upgrade, Camera					
Warranty	Warranty Period		3 Year Warranty					
	Technical Support		Lifetime					

#### Errors and omissions excepted

