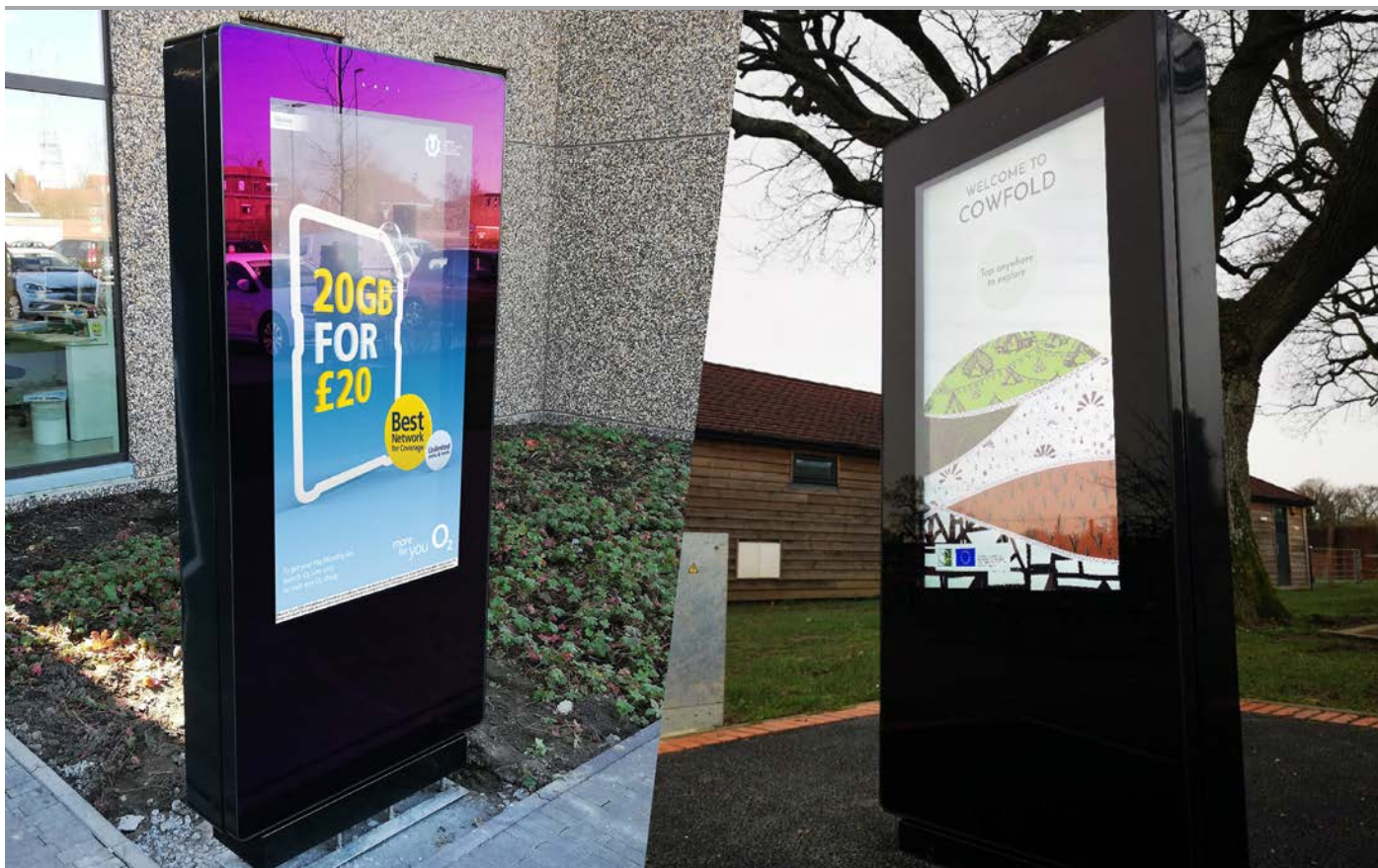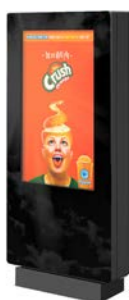# Outdoor Freestanding Digital Posters
49" | 55"

Direct Sunlight Readable

Thanks to their commercial grade ultra-high brightness panels (2,500cd/m²), these displays are up to 10 times brighter than a domestic TV and so are easily readable even in direct sunlight.

2,500cd/m²

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.

IK10

Impact Resistance

10 Protected against 20 joules of impact

**2mm Steel Enclosure
5mm Tough Glass**

- Weatherproof
- Advanced Temperature Control System
- Ambient Light Sensor
- Internal Locker
- 24/7 Usage
- Plug and Play
- Network Upgrade
- Customisation Available

Other Features

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 over-moulded AV connectors.

IP65

Dust Resistance

6 Protected against dust that may harm equipment.

Water Resistance

5 Protected against water spray from all directions.

Easy Maintenance

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

Internal Locker

Should you need run the screen from an external source, there is space to fit a PC or media player inside the lockable compartment. This can then be connected to the display via the HDMI, VGA or 3.5mm audio inputs.

Internal Locker

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.

50°

-20°

Operating Temperature

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.

Outdoor Freestanding Digital Poster

Conventional Display

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 re-move. Your images and videos will now play in a continuous loop.

USB

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.

NETWORK

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.

4G

Key Features

**2,500 CD/M²
SUNLIGHT READABLE**

IP65 RATED
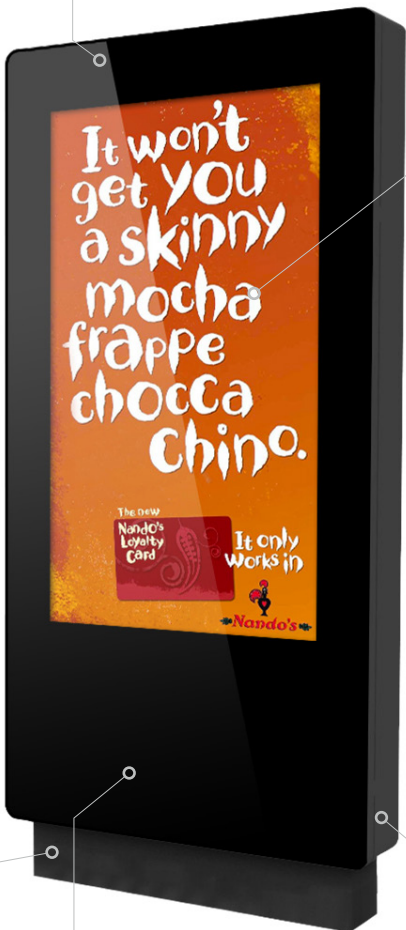
IK10 RATED

ANTI-REFLECTIVE GLASS

**2MM THICK
STEEL ENCLOSURE**

REMOVABLE BASE

24/7 USAGE

ANDROID MEDIA PLAYER

WEATHERPROOF

AMBIENT LIGHT SENSOR

EASY MAINTENANCE

**CUSTOMISATION
AVAILABLE**

Specification Table

		49 Inch	55 Inch
Panel	Resolution	1080x1920	
	Pixel Pitch	0.5592x0.5592	0.21x0.63
	Display Area (mm)	610x1079.8	680.2x1209.4
	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
	Input Voltage	AC110~240V (50Hz~60Hz)	
Mechanical	Unit Size (WxHxD mm)	870x1950x182	960x2032.5x203
	Package Size (WxHxD mm)	2030x993x368	2100x1040x370
	Footprint (WxHxD mm)	890x500	990x500
	Net Weight (kg)	120	150
	Gross Weight (kg)	147	186
	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	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	
	Optional	Touch Screen Upgrade, Network Upgrade, Camera	
Warranty	Warranty Period	3 Year Warranty	
	Technical Support	Lifetime	

Errors and omissions excepted