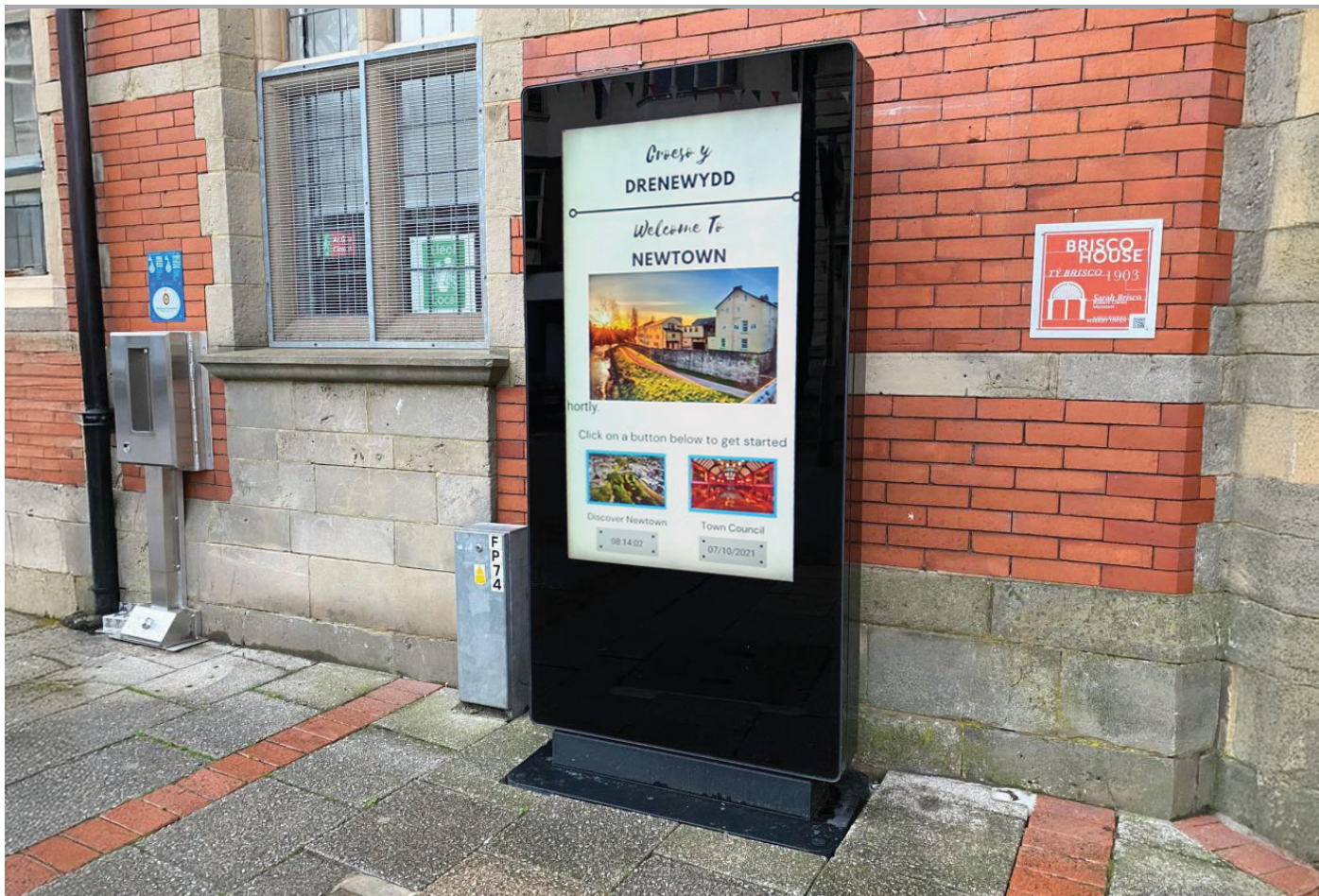# 49" Outdoor PCAP Freestanding Multi Touch Screen Posters

PCAP Touch Screen

State-of-the-art projected capacitive technology provides the most responsive and sensitive touch experience available, as well as offering superior optical quality. Unlike other touch technologies, PCAP is not affected by dust or debris on the surface of the screen.

Interactive User Engagement!

Full Array Local Dimming Panel

Local Dimming delivers unparalleled image quality by dynamically adjusting brightness across the entire screen. Experience stunning contrast, deeper blacks, and vibrant highlights while dramatically reducing power consumption and heat output—enhancing both efficiency and panel longevity for uncompromising outdoor performance.

4K 4K Resolution

Sunlight Readable

Weatherproof

No Ghost Touch

Advanced Temperature Control System

Ambient Light Sensor

Anti-Reflective Glass

Internal Locker

24/7 Usage

Android Media Player

Customisation Available

Other Features

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

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.

No Ghost Touch

The electrodes that control the interactivity are sandwiched between two layers of special protective glass to prevent phantom touches. This ensures ultimate accuracy and a seamless touch experience.

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

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

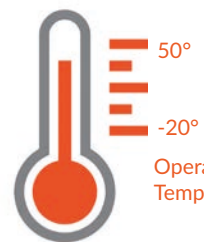**10** Protected against 20 joules of impact

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

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

Internal Locker

Should you need run the screen from an external source, there is space to fit a small 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.
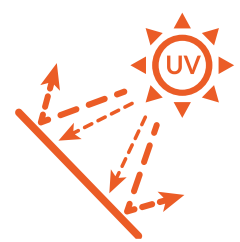
Internal Locker

Anti Reflective, UV-Protected Glass

The specially treated front glass diffuses direct sunlight for optimal visibility in bright conditions while an advanced UV coating reduces internal heat by up to 71%. This minimizes cooling requirements, enhances efficiency, and extends the display's lifespan.

Key Features

10 POINT PCAP TOUCH SCREEN

**2,500 CD/M²
SUNLIGHT READABLE**

IK10 RATED

IP65 RATED

Touch
to learn
more

Discover
more about
**Beuchet
Chair**

WHAT TO DO?

WHAT IS GOING ON?

PHOTO IDEAS

**2MM THICK
STEEL ENCLOSURE**

REMOVABLE BASE

ENHANCED INDUSTRIAL-GRADE PAINT

ANDROID MEDIA PLAYER

WEATHERPROOF

AMBIENT LIGHT SENSOR

EASY MAINTENANCE
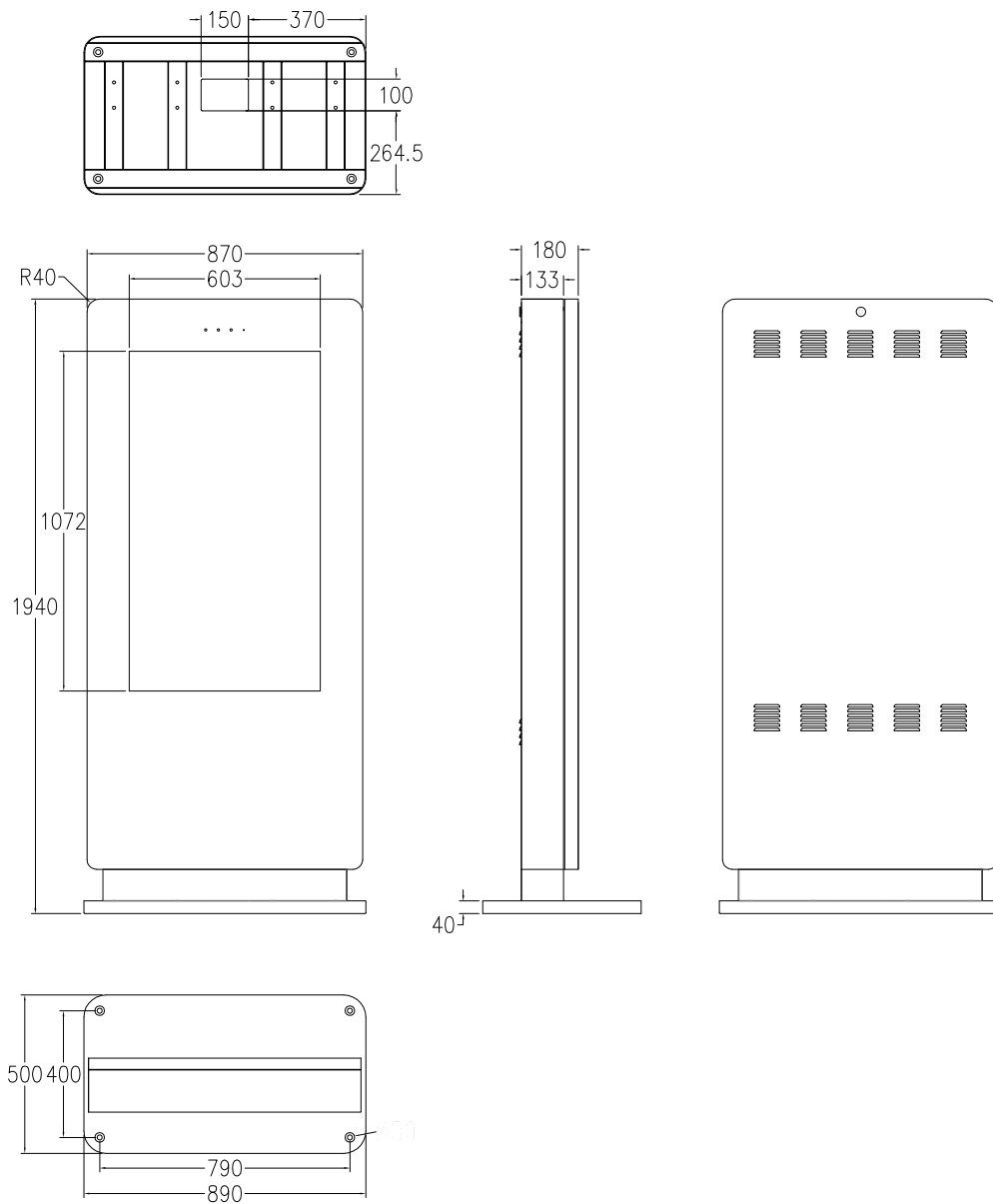
4G

**CUSTOMISATION
AVAILABLE**

Specification Table

		49 Inch
Panel	Resolution (px)	3840x2160
	Display Area (mm)	1072x603
	Aspect Ratio	16:9
	Brightness (cd/m²)	2,500
	Colour	1.07 B
	Viewing Angle	178°
	Contrast Ratio	1,200:1
	Dynamic Contrast Ratio	9,000:1
Touch	Touch Technology	Projected Capacitive
	Touch Points	10
	Glass Hardness	7H Minimum
AV Inputs	Video	HDMI x2
Power	Power Consumption - Average (W)	380
	Input Voltage	AC110~240V (50Hz~60Hz)
Mechanical	Unit Size (HxWxD mm)	1940x870x180
	Package Size (HxWxD mm)	2070x1150x400
	Footprint (WxD mm)	890x500
	Net Weight (kg)	170
	Gross Weight (kg)	196
	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	3840x2160/2160x3840
	Internal Storage	32GB
	CPU	Rockchip RK3399 @1.8GHz
	GPU	Mali-T860 MP4 @600MHz
	RAM	4GB DDR3
	USB	USB2.0 HOST (x2), USB3.0 HOST (x2)
	LAN	10/100Mb/s Ethernet
	Wi-Fi	802.11b/g/n/ac
	OS	Android 10
	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

150 370

100

264.5

870

R40 603

180

133

1072

1940

40

500 400

790

890

Note: The ⌀30 holes are for access, we recommend using M10 anchor bolts that will fit into the ⌀16 holes.

Why Choose Our Commercial Display Solutions?

Lifetime Technical Support

From the moment you receive your product, throughout the duration of your warranty and even after your warranty has expired we are here to support you. If you require any assistance setting up or using your product, or have any problems at all, we can provide free technical support via telephone and email.

On-site Support and Maintenance*

If needed, we can provide an installation service for any of our products. We can also set up service-level agreements for larger projects that require maintenance contracts.

Extended Warranty*

All of our commercial display products come with a 3 year commercial warranty as standard but if you want to extend this you can upgrade this to cover a 5 year period at point of purchase.

Training

As well as providing free remote CMS training sessions and webinars we can also visit you to deliver bespoke training for our software and hardware*.

Advanced Replacements†

Should your display suffer from any kind of hardware failure during the warranty period we will send you an advanced replacement and arrange for your old display to be collected, free of charge. This ensures no downtime where you are without a screen.

Custom Product Testing & Configuration

If you need us to test third party software or a website, or configure your screen in a particular way before it is dispatched (e.g. in a particular orientation or network mode), we can do so to make your life easier.

3D Rendering

Want to know how a particular screen will look once installed? Send us a photo of the location and we will create a 3D rendering of any screen in situ to help you to visualise how amazing it will look.

Logistics Support

We hold more stock in our UK warehouse than any other manufacturer so we can help you meet tight deadlines. For last minute orders we can also offer special express or morning delivery options*. We also carry out UK based quality control checks on every display before it leaves our warehouse.

Project Support

If you need to loan a sample unit to test we'd be more than happy to arrange this. We can also provide a rental service for temporary projects*.

Customisation*

Your display can be customised to suit your requirements by adding your logo or printed graphics or even tailoring the colour of a display. We can also carry out hardware modifications to existing products or manufacture bespoke solutions for special projects.

Extras*

As well as being able to provide accessories and add-ons, such as extra remote controls, NUC PCs and video wall controllers, we can also supply custom made flight cases which are great if a display needs to be moved safely from place to place.
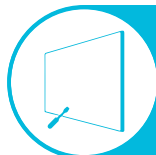
†UK mainland only
*These particular services may incur additional charges

Why Choose Our Commercial Display Solutions?

Lifetime Technical Support
From the moment you receive your product, throughout the duration of your warranty and even after your warranty has expired we are here to support you. If you require any assistance setting up or using your product, or have any problems at all, we can provide free technical support via telephone and email.

On-site Support and Maintenance*
If needed, we can provide an installation service for any of our products. We can also set up service-level agreements for larger projects that require maintenance contracts.

Extended Warranty*
All of our commercial display products come with a 3 year commercial warranty as standard but if you want to extend this you can upgrade this to cover a 5 year period at point of purchase.

Training
As well as providing free remote CMS training sessions and webinars we can also visit you to deliver bespoke training for our software and hardware*.

Advanced Replacements†
Should your display suffer from any kind of hardware failure during the warranty period we will send you an advanced replacement and arrange for your old display to be collected, free of charge. This ensures no downtime where you are without a screen.

Custom Product Testing & Configuration
If you need us to test third party software or a website, or configure your screen in a particular way before it is dispatched (e.g. in a particular orientation or network mode), we can do so to make your life easier.

3D Rendering
Want to know how a particular screen will look once installed? Send us a photo of the location and we will create a 3D rendering of any screen in situ to help you to visualise how amazing it will look.

Logistics Support
We hold more stock in our UK warehouse than any other manufacturer so we can help you meet tight deadlines. For last minute orders we can also offer special express or morning delivery options*. We also carry out UK based quality control checks on every display before it leaves our warehouse.

Project Support
If you need to loan a sample unit to test we'd be more than happy to arrange this. We can also provide a rental service for temporary projects*.

Customisation*
Your display can be customised to suit your requirements by adding your logo or printed graphics or even tailoring the colour of a display. We can also carry out hardware modifications to existing products or manufacture bespoke solutions for special projects.

Extras*
As well as being able to provide accessories and add-ons, such as extra remote controls, NUC PCs and video wall controllers, we can also supply custom made flight cases which are great if a display needs to be moved safely from place to place.

†UK mainland only
*These particular services may incur additional charges