

# 50" Freestanding PCAP Touch Screen Posters



*Commercial touch totems with giant tablet styling; perfect for creating interactive experiences*

## Ultra Responsive Interactivity

Optimum sensitivity to touch gestures and rapid response times ensure that users have a smooth, effortless experience. There's no need to touch the same thing multiple times or wait for a touch to register when interacting with these ultra-responsive displays.



## Giant Freestanding Tablet

The tempered glass face, rounded corners, super slim perceived depth, aluminium surround and narrow border around the screen give a captivating tablet-like aesthetic. They also protect the internal components from potential damage in public spaces.



10-Point PCAP Touch



Android Media Player



Internal Locker



Integrated Castors



Lightweight Design



450cd/m<sup>2</sup> IPS Panel



Integrated Speakers



3-Year Warranty



24/7 Commercial Use



Black Version Available

## Other Features

### Internal Locker

Having a lockable compartment in the rear of the display with space to fit a small PC or media player means running the screen from an external source is easy – simply use the HDMI or VGA and 5mm audio inputs. This device can be powered from inside the locker with no need for additional power cables.



### Black Version Available

Although the standard white model offers a clean, modern aesthetic, if you're after a more classic look there is also a piano black version available upon request.



### 10-Point PCAP Touch

With projected capacitive technology and up to 10 touch points, users can perform a variety of touch gestures. This includes manipulating images and zooming in/out, similar to using a domestic tablet or smartphone. These features also allow multiple users to interact with the screen at the same time.



### Surface Plasma Treatment

A special oleophobic coating makes the glass front more resistant to the oily residue left by fingerprints, as well as improving the smoothness of touch gestures. Unlike other touch screens on the market, this glass is not etched to vastly enhance the optical clarity.



### Easy Manoeuvrability

Thanks to the lightweight design, integrated castors and recessed rear handles, these displays offer a portable solution that can be easily moved around. For more permanent installations, the retractable feet can be used to keep the display in place.



### 450cd/m<sup>2</sup> IPS Panel

Commercial grade IPS technology ensures incredible image quality and colour depth with no fall-off in colour accuracy, as well as achieving ultimate lifelike colour from an ultra-wide viewing angle in portrait orientation.



### Android Media Player

The built-in Android media player allows you to easily run and update on-screen content via a website, our own online CMS platform or any other compatible third-party software.



### Touch CMS

No coding is required to quickly and easily create your own interactive content using our cloud-based Content Management System, which can be packaged with the display for a small charge. Instantly publish or schedule content to individual screens or an entire digital signage network, the choice is yours.



# Key Features

## VIPS

450CD/M<sup>2</sup> IPS PANEL



10 TOUCH PCAP POINTS



SURFACE PLASMA TREATMENT



SPACE FOR LOGO



INTEGRATED CASTORS



INTEGRATED SPEAKERS



24/7 COMMERCIAL USE



OPTIONAL NETWORK UPGRADE



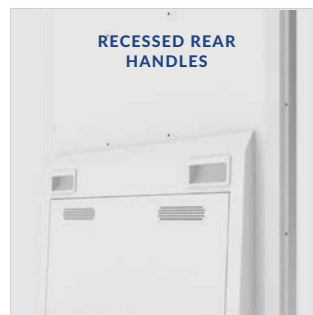
GIANT TABLET STYLING



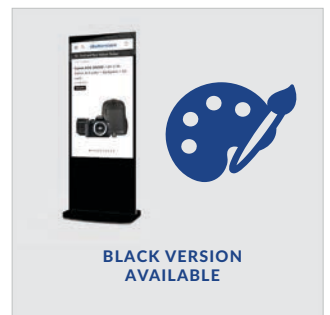
INTERNAL LOCKER



RECESSED REAR HANDLES



BLACK VERSION AVAILABLE



## Specification Table

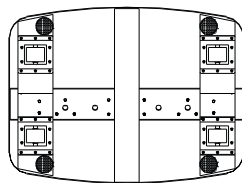
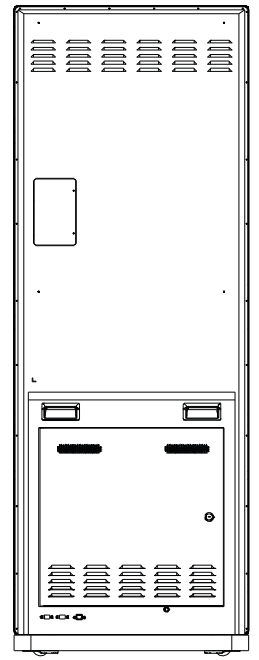
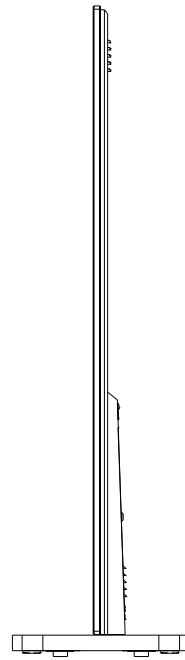
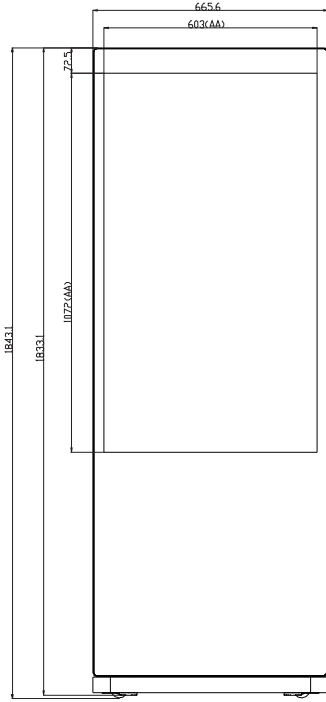
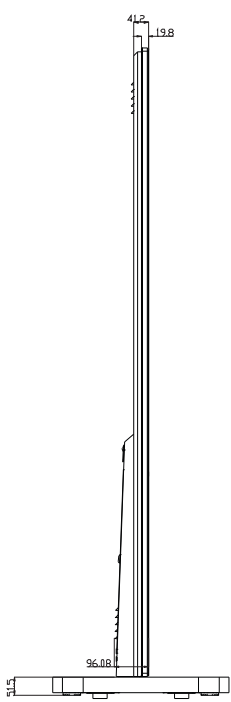
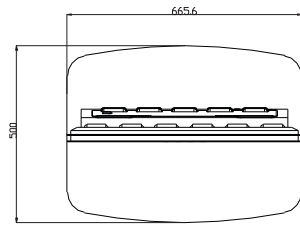
|               |                                   | 50 inch  |
|---------------|-----------------------------------|--|
| Panel         | Resolution                        | 1080x1920  |
|               | Display Area (mm)                 | 603x1072   |
|               | Aspect Ratio                      | 16:9   |
|               | Brightness (cd/m <sup>2</sup> )   | 450  |
|               | Colour                            | 16.7M  |
|               | Viewing Angle                     | 178°   |
|               | Contrast Ratio                    | 5000:1   |
| Touch         | Touch Technology                  | PCAP   |
|               | Touch Points                      | 10   |
|               | Glass Hardness                    | 7H minimum   |
| Audio         | Speaker Type                      | 10W, 4Ω (x2)   |
| AV Inputs     | Video                             | HDMI, VGA  |
|               | Audio Input                       | Audio Socket (3.5mm)   |
| Power         | Power Consumption (W)             | >115   |
|               | Input Voltage                     | AC110~240V (50Hz~60Hz)   |
| Mechanical    | Unit Size (WxHxD mm)              | 1843.1x665.6x41.2  |
|               | Package Size (WxHxD mm)           | 1950x900x600   |
|               | Footprint (WxD)                   | 665.6x500  |
|               | Net Weight (kg)                   | 58   |
|               | Gross Weight (kg)                 | 78   |
| Environmental | Operating Temperature             | 0 °C to 40 °C  |
|               | Storage Temperature               | -10°C to 55°C  |
|               | Operating Humidity                | 10% to 80%   |
|               | Storage Humidity                  | 10% to 80%   |
| Computer      | CPU                               | Quad-Core ARM Cortex A17, 1.6GHz   |
|               | GPU                               | Quad-Core ARM Mali-T764  |
|               | RAM                               | DDR3 2GB   |
|               | Internal Storage                  | 8GB eMMC   |
|               | USB                               | 1 x USB (OTG/HOST), 1 x USB (HOST)                                       |
|               | LAN                               | 100M/1000M Ethernet  |
|               | Wi-Fi                             | 802.11b/g/n/ac   |
|               | Bluetooth                         | Bluetooth 4.2  |
|               | OS                                | Android 7.1  |
|               | Graphic Engine                    | OpenGL ES 1.1/2.0/3.0/3.1, OpenCL 1.1, Renderscript, Direct3D 11.1       |
| Other         | No accessible buttons or controls |  |
| Accessories   | Included                          | Remote Control, User Manual, Power Cable, USB to USB Cable, Wi-Fi Aerial |
| Warranty      | Warranty Period                   | 3 Year Warranty  |
|               | Technical Support                 | Lifetime   |

Errors and omissions excepted



# Technical Drawing

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## 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