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.

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.

IP65
- Protected against dust that may harm equipment.
- Protected against water spray from all directions.

Vandal Proof

Advanced Temperature Control System

Anti-Reflective Glass

Ambient Light Sensor

Landscape or Portrait

Android Media Player

24/7 Usage

Customisation Available
**Outdoor Digital Advertising Display**

**Conventional Display**

**Other Features**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Vandal Proof</strong></td>
<td>With a mild steel enclosure and thermally-toughened glass front, these IK10 rated displays are designed to withstand any damage that may occur in public spaces. To avoid tampering, controls and inputs are hidden and cannot be accessed by passers-by.</td>
</tr>
<tr>
<td><strong>Anti Reflective Glass</strong></td>
<td>The front glass face is specially treated to help diffuse direct sunlight, making the display easily readable even in bright weather conditions.</td>
</tr>
<tr>
<td><strong>Optional Network Upgrade</strong></td>
<td>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.</td>
</tr>
<tr>
<td><strong>Free Lockable Wall Mount</strong></td>
<td>To ensure that this a complete turnkey solution, a lockable wall mount is included at no extra cost, allowing you to securely mount your screen in either landscape or portrait orientation.</td>
</tr>
<tr>
<td><strong>Advanced Temperature Control System</strong></td>
<td>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.</td>
</tr>
<tr>
<td><strong>Plug and Play</strong></td>
<td>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, then remove. Your images and videos will now play in a continuous loop.</td>
</tr>
<tr>
<td><strong>Internal Locker</strong></td>
<td>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.</td>
</tr>
<tr>
<td><strong>Customisation Available</strong></td>
<td>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.</td>
</tr>
</tbody>
</table>

**IK10 Impact Resistance**

IK10 Protected against 20 joules of impact

**Operating Temperature**

-20° To 50°

**Internal Locker**

-20° Operating Temperature

**4G**
Key Features

- 24/7 USAGE
- LANDSCAPE OR PORTRAIT ORIENTATION
- PLUG AND PLAY
- OPTIONAL NETWORK UPGRADE
- 2,500 CD/M² SUNLIGHT READABLE
- IP65 RATED
- IK10 RATED
- GIANT TABLET STYLING
- AVAILABLE INTERNAL LOCKER
- FREE LOCKABLE WALL MOUNT
- AMBIENT LIGHT SENSOR
- 4G
- LIMITED EDITION PUMPKIN PRIME
- 4G

- 2,500 CD/M² SUNLIGHT READABLE
- IP65 RATED
- IK10 RATED
- GIANT TABLET STYLING

- INTERNAL LOCKER
- AMBIENT LIGHT SENSOR
- FREE LOCKABLE WALL MOUNT
- CUSTOMISATION AVAILABLE
## Specification Table

<table>
<thead>
<tr>
<th>Section</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Panel</strong></td>
<td></td>
</tr>
<tr>
<td>Resolution</td>
<td>1920×1080</td>
</tr>
<tr>
<td>Pixel Pitch</td>
<td>0.36375×0.36375</td>
</tr>
<tr>
<td>Display Area (mm)</td>
<td>396×702</td>
</tr>
<tr>
<td>Aspect Ratio</td>
<td>16:9</td>
</tr>
<tr>
<td>Brightness (cd/m²)</td>
<td>2,500</td>
</tr>
<tr>
<td>Colour</td>
<td>16.7M</td>
</tr>
<tr>
<td>Viewing Angle</td>
<td>178°</td>
</tr>
<tr>
<td>Contrast Ratio</td>
<td>8000:1</td>
</tr>
<tr>
<td><strong>AV Inputs</strong></td>
<td>Video</td>
</tr>
<tr>
<td></td>
<td>HDMI, VGA</td>
</tr>
<tr>
<td><strong>Power</strong></td>
<td></td>
</tr>
<tr>
<td>Power Consumption (W)</td>
<td>190</td>
</tr>
<tr>
<td>Input Voltage</td>
<td>AC110–240V (50Hz–60Hz)</td>
</tr>
<tr>
<td><strong>Mechanical</strong></td>
<td></td>
</tr>
<tr>
<td>Unit Size (W×HxD mm)</td>
<td>516×1041×130</td>
</tr>
<tr>
<td>Package Size (W×HxD mm)</td>
<td>1180×640×338</td>
</tr>
<tr>
<td>VESA Holes (mm)</td>
<td>340×340</td>
</tr>
<tr>
<td>Net Weight (kg)</td>
<td>36.2</td>
</tr>
<tr>
<td>Gross Weight (kg)</td>
<td>45</td>
</tr>
<tr>
<td>IK Rating</td>
<td>IK10</td>
</tr>
<tr>
<td><strong>Environmental</strong></td>
<td></td>
</tr>
<tr>
<td>Operating Temperature:</td>
<td>-20 °C to 50 °C</td>
</tr>
<tr>
<td>Operating Humidity:</td>
<td>10% - 80%</td>
</tr>
<tr>
<td>Storage Temperature:</td>
<td>-30°C - 60°C</td>
</tr>
<tr>
<td>Storage Humidity:</td>
<td>5% - 90%</td>
</tr>
<tr>
<td>Enclosure Protection</td>
<td>IP65</td>
</tr>
<tr>
<td><strong>Computer</strong></td>
<td>Media Formats</td>
</tr>
<tr>
<td></td>
<td>Video (MPG, AVI, MP4, RM, RMVB, TS), Audio (MP3, WMA), Image (JPG, GIF, BMP, PNG)</td>
</tr>
<tr>
<td>Media Resolution</td>
<td>1920×1080/1080×1920</td>
</tr>
<tr>
<td>Internal Memory</td>
<td>6GB</td>
</tr>
<tr>
<td>CPU</td>
<td>Quad-Core Cortex-A9 @1.6GHz</td>
</tr>
<tr>
<td>GPU</td>
<td>Mali-400 MP4 @600MHz</td>
</tr>
<tr>
<td>RAM</td>
<td>1GB DDR3</td>
</tr>
<tr>
<td>ROM</td>
<td>8GB NAND</td>
</tr>
<tr>
<td>USB</td>
<td>USB2.0 HOST (x2)</td>
</tr>
<tr>
<td>LAN</td>
<td>10/100M Ethernet</td>
</tr>
<tr>
<td>Wi-Fi</td>
<td>802.11b/g/n</td>
</tr>
<tr>
<td>OS</td>
<td>Android 4.2.2</td>
</tr>
<tr>
<td>Graphic Engine</td>
<td>OpenGL ES 1.1/2.0/3.0/3.1, OpenCL 1.1, Renderscript, Direct3D 11.1</td>
</tr>
<tr>
<td><strong>Accessories</strong></td>
<td></td>
</tr>
<tr>
<td>Included</td>
<td>AC Power Cable, Remote Control, Wall Mount</td>
</tr>
<tr>
<td>Optional</td>
<td>Touch Screen Upgrade, Network Upgrade, Camera</td>
</tr>
<tr>
<td><strong>Warranty</strong></td>
<td>Warranty Period</td>
</tr>
<tr>
<td></td>
<td>3 Year Warranty</td>
</tr>
<tr>
<td></td>
<td>Technical Support</td>
</tr>
<tr>
<td></td>
<td>Lifetime</td>
</tr>
</tbody>
</table>

Errors and omissions excepted
Why Choose Our Commercial Display Solutions?

<table>
<thead>
<tr>
<th>Service</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Lifetime Technical Support</strong></td>
<td>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.</td>
</tr>
<tr>
<td><strong>On-site Support and Maintenance</strong></td>
<td>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.</td>
</tr>
<tr>
<td><strong>Extended Warranty</strong></td>
<td>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.</td>
</tr>
<tr>
<td><strong>Training</strong></td>
<td>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*.</td>
</tr>
<tr>
<td><strong>Advanced Replacements</strong></td>
<td>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.</td>
</tr>
<tr>
<td><strong>Custom Product Testing &amp; Configuration</strong></td>
<td>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.</td>
</tr>
<tr>
<td><strong>3D Rendering</strong></td>
<td>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.</td>
</tr>
<tr>
<td><strong>Logistics Support</strong></td>
<td>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.</td>
</tr>
<tr>
<td><strong>Project Support</strong></td>
<td>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*.</td>
</tr>
<tr>
<td><strong>Customisation</strong></td>
<td>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.</td>
</tr>
<tr>
<td><strong>Extras</strong></td>
<td>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.</td>
</tr>
</tbody>
</table>

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