

15" Digital Rod Displays



Rod Powered Displays

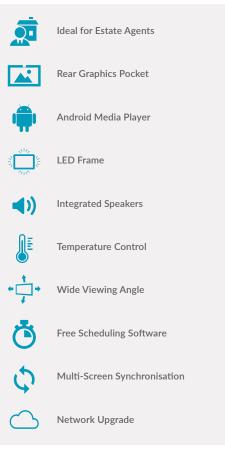
No mains cable is required to provide power as these innovative screens are powered via the rods on which they are mounted. Achieve a clean and seamless installation with no cables whatsoever for a modern and sleek feel.



Sunlight Readable Digital Light Pockets

Catch the attention of passers-by and potential customers with these 1,000cd/m² high brightness LCD digital light pockets. Ideal for combining with static light pockets in window displays to provide eye-catching motion alongside printed signage.







Other Features

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 and insert into the display; your images and videos will now play in a continuous loop.



Rear Graphics Pocket

On the rear of the display there is a pocket that a printed graphic can be inserted into to really maximise on the space used. This can be removed if necessary but comes as standard at no extra cost.



Android Media Player

There is an integrated Android media player inside the screen allowing you to upgrade to a network version without needing any additional hardware. You can also install third party Android apps if required.



Synchronise Multiple Displays

Synchronise your content across multiple screens in the same window display. You can achieve the effect of one large image or video across multiple screens or have content playing and transitioning in perfect unison.



1,000cd/m² Commercial Panel

Brightness is paramount when using outward facing screens, these displays use commercial grade high brightness panels (1,000cd/m²); almost 4 times brighter than a standard home TV to allow easy readability in window displays.



24/7 Usage

These displays use a commercial grade LCD panel and LED backlight. They have the ability to be in constant use 24/7 for over 70,000 hours and are designed for commercial use.



LED Frame

These displays have an attractive LED illuminated bevelled edge to compliment traditional static light pockets seamlessly.



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.





Key Features





Specification Table

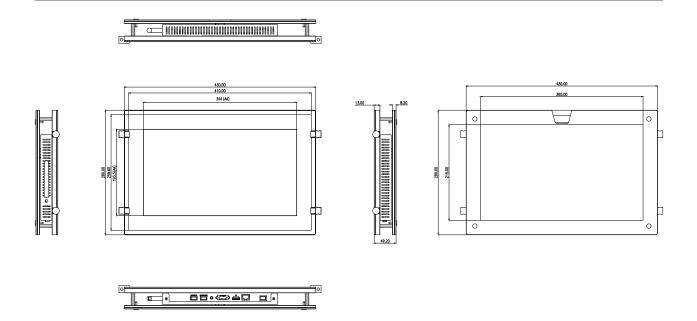
| | | 15 Inch |
|---------------|---------------------------------|---|
| Panel | Resolution | 1920x1080 |
| | Display Area (mm) | 344x193.5 |
| | Aspect Ratio | 16:9 |
| | Brightness (cd/m ²) | 1000 |
| | Colour | 16.7M |
| | Viewing Angle | 178° |
| | Contrast Ratio | 5000:1 |
| Audio | Speaker Type | 5W, 8Ω (x2) |
| AV Inputs | Video | HDMI, VGA |
| | Audio | Audio Socket (3.5mm) |
| Power | Power Consumption (W) | 16 |
| | Input Voltage | AC110~240V (50Hz~60Hz) |
| Mechanical | Unit Size (WxHxD mm) | 430x280x49.2* |
| | Package Size (WxHxD mm) | 348x489x121.5 |
| | Net Weight (kg) | 3.8 |
| | Gross Weight (kg) | 5.2 |
| Environmental | Operating Temperature | 0 °C to 50 °C |
| | Storage Temperature | -30°C to 60°C |
| | Operating Humidity | 10% to 80% |
| | Storage Humidity | 5% to 95% |
| Computer | Media Formats | Video (MPG, AVI, MP4, RM, RMVB, TS), Audio (MP3, WMA), Image (JPG, GIF, BMP, PNG) |
| | Media Resolution | 1920×1080/1080×1920 |
| | Internal Memory | 6GB |
| | CPU | Quad-Core Cortex-A17@1.61GHz |
| | GPU | Mali-T760 MP4 @600MHz |
| | RAM | 2GB DDR3 |
| | ROM | 8GB NAND |
| | USB | USB2.0 HOST (x2) |
| | LAN | 10/100M Ethernet (Network Version Only) |
| | Wi-Fi | 802.11b/g/n/ac (Network Version Only) |
| | OS | Android 5.1.1 |
| | Graphic Engine | OpenGL ES 1.1/2.0/3.0/3.1, OpenCL 1.1, Renderscript, Direct3D 11.1 |
| Accessories | Included | Scheduling Software, Remote Control, User Manual |
| | Optional | Network Upgrade |
| Warranty | Warranty Period | 3 Year Warranty |
| | Technical Support | Lifetime |

*Includes Rear Graphics Pocket Errors and omissions excepted





Technical Drawing





Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

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