

### **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/m<sup>2</sup> 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/m<sup>2</sup> Commercial Panel

Brightness is paramount when using outward facing screens, these displays use commercial grade high brightness panels (1,000cd/m<sup>2</sup>); 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**

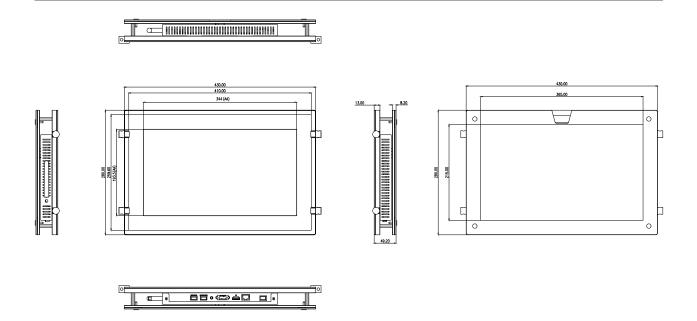
		15 Inch
Panel	Resolution	1920x1080
	Display Area (mm)	344x193.5
	Aspect Ratio	16:9
	Brightness (cd/m <sup>2</sup> )	1000
	Colour	16.7M
	Viewing Angle	178°
	Contrast Ratio	5000:1
Audio	Speaker Type	5W, 8Ω (x2)
AV Inputs	Video	HDMI, VGA
	Audio	Audio Socket (3.5mm)
Power	Power Consumption (W)	16
	Input 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.

## US

sales@assured-systems.com

Sales: +1 347 719 4508 Support: +1 347 719 4508

1309 Coffeen Ave Ste 1200 Sheridan WY 82801 USA

## **EMEA**

sales@assured-systems.com

Sales: +44 (0)1785 879 050 Support: +44 (0)1785 879 050

Unit A5 Douglas Park Stone Business Park Stone ST15 0YJ United Kingdom

VAT Number: 120 9546 28 Business Registration Number: 07699660