

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 $1,000 {\rm cd/m^2}$ high brightness LCD digital light pockets. Ideal for combining with static light pockets in window displays to provide eye-catching motion alongside printed signage.





Ideal for Estate Agents



Rear Graphics Pocket



Android Media Player



LED Frame



Integrated Speakers



Temperature Control



Wide Viewing Angle



Free Scheduling Software



Multi-Screen Synchronisation



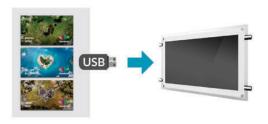
Network Upgrade



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.



Exclusive Template Library

As well as being able to create your own layouts you can choose from our exclusive library of pre-design editable templates. Choose an existing layout, add your own images and information then publish it to your screen.



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

Colour 16.7M Viewing Angle 178° Contrast Ratio 5000:1 Audio Speaker Type 5W, 80 (x2) Mulputs Yideo Muldio Socket (3.5mm) Muldio Audio Socket (3.5mm) Mulputs 16 Mulput Voltage (with transformer) 12V (DC) Mulput Voltage (with transformer) 12V (DC) Mulput Size (WxHxD mm) 430x280x49.2° Mechanical			15 Inch
Aspect Ratio 16.9	Panel	Resolution	1920x1080
Panel Brightness (cd/m²) 1000 Colour 16.7M Viewing Angle 1278* Contrast Ratio 5000:1 Audio Speaker Type 5W, 80 (b2) AV Inputs Video HDMI, VGA Audio Audio Audio Audio Socket (3.5mm) Over Power Consumption (W) 16 Input Voltage (With transformer) 12V (DC) Input Voltage (With LYD mm) 430x280x49.2° Mechanical Package Size (With LYD mm) 430x280x49.2° Power Consumption (W) 3.3 Towns (Weight (kg) 3.3 3 Towns (Weight (kg) 3.3 3 Towns (Weight (kg) 6.1 4 Towns (Weight (kg) 6.1 4 Towns (Weight (kg) 6.1 6.1 Towns (Weight (kg) 6.1 6.1 Towns (Weight (kg) 6.1 6.1 Towns (Weight (kg) 7.0 6.1 Towns (Weight (kg) 6.1 6.1 Towns (Weight (kg) 7.0 6.1 <td>Display Area (mm)</td> <td>344x193.5</td>		Display Area (mm)	344x193.5
Colour 16.7M Viewing Angle 178° Contrast Ratio 5000:1 Audio Speaker Type 5W, 8D (x2) Video HDMI, VCA Audio Socket (3.5mm) Power Consumption (W) 16 Audio Socket (3.5mm) Video Audio Socket (3.5mm) Audio Socket (3.5		Aspect Ratio	16:9
Viewing Angle 178° Contrast Ratio 5000:1 Speaker Type 5W, 8Ω (x2) HDMI, VGA Audio Audio Audio Socket (3.5mm) Ower HDMI, VGA Audio Audio Audio Socket (3.5mm) Ower How Voltage (with transformer) 12V (DC) Input Voltage (with transformer) 12V (DC) Input Voltage (with transformer) 12V (DC) Input Voltage (with transformer) 10V (DC) How Weight (kg) 3.3 Gross Weight (kg) 3.3 Gross Weight (kg) 6.1 Operating Temperature 0 °C to 50 °C Operating Temperature 0 °C to 50 °C Operating Humidity 10% to 80% Storage Humidity 50 km S % to 95% Media Resolution 1920x1080/1080x1920 Internal Memory 6GB GPU Quad-Core Cortex-A17@1.61GHz GPU Quad-Core Cortex-A17@1.61GHz GPU Quad-Core Cortex-A17@1.61GHz GPU Audio 10/100M Ethernet (Network Version Only) USB USB2.0 HOST (x2) LAN 10/100M Ethernet (Network Version Only) Wi-Fi 802x11b/g/n/ac (Network Version Only) OS Android 5.1.1 Ground Scheduling Software, Remote Control, User Manual Auccessories Openal Network Upgrade Optional Warranty Period 3 Year Warranty Warranty Warranty Period 3 Year Warranty		Brightness (cd/m²)	1000
Contrast Ratio 5000:1		Colour	16.7M
Audio Speaker Type 5W, 8Q (x2) AV Inputs Video HDMI, VGA Audio Audio Socket (3.5mm) Power Power Consumption (W) 16 Input Voltage (with transformer) 12V (DC) Input Voltage (with transformer) 12V (DC) Mechanical Package Size (WXHxD mm) 430x280x49.2° Package Size (WXHxD mm) 510x360x185 Net Weight (kg) 3.3 3 Gross Weight (kg) 6.1 6.1 Operating Temperature 0°C to 50°C 6.1 Operating Humidity 5% to 80% 6.1 Storage Temperature 0°C to 60°C 6.1 Operating Humidity 5% to 95% 7% Media Formats Video (MPG, AVI, MP4, RM, RMVE, TS), Audio (MP3, WMA), Image (JPG, GIF, BMP, PNG) Media Resolution 1920x1080/1080x1920 For Up Quad-Core Cortex-A17@1.61GHz Purportion 6GB Purportion Computer RAM 2GB DDR3 Purportion Purportion Purportion Purportion Purportion Purportion Purportion <td>Viewing Angle</td> <td>178°</td>		Viewing Angle	178°
Video HDMI, VGA		Contrast Ratio	5000:1
AV Inputs Audio Audio Socket (3.5mm) Power Consumption (W) 16 Input Voltage (with transformer) 12V (DC) Mechanical Unit Size (WxHxD mm) 430x280x49.2* Mechanical Package Size (WxHxD mm) 510x360x185 Net Weight (kg) 3.3 3.3 Operating Femperature 0 °C to 50 °C Storage Temperature -30°C to 60°C Operating Humidity 10% to 80% Storage Humidity 10% to 80% Storage Humidity Video (MPG, AVI, MP4, RM, RMVB, TS), Audio (MP3, WMA), Image (JPG, GIF, BMP, PNG) Media Formats Video (MPG, AVI, MP4, RM, RMVB, TS), Audio (MP3, WMA), Image (JPG, GIF, BMP, PNG) Media Resolution 1920x1080/1080x1920 Internal Memory 6GB CPU Quad-Core Cortex-A17@1.61GHz CPU Quad-Core Cortex-A17@1.61GHz RAM 2CB DDR3 ROM 8GB NAND USB USB2.0 HOST (x2) LAN 10/10m0 Hernert (Network Version Only) Wi-Fi 802.11b/g/n/ac (Network Version Only) Visional Network Upgrade	Audio	Speaker Type	5W, 8Ω (x2)
Audio	AV Inputs	Video	HDMI, VGA
Input Voltage (with transformer)		Audio	Audio Socket (3.5mm)
Injut Voltage (with transformer) 12V (DC) Mit Size (WXHXD mm) 430x280x49.2* Package Size (WXHXD mm) 510x360x185 Net Weight (kg) 3.3 Gross Weight (kg) 6.1 Operating Temperature 0 °C to 50 °C Storage Temperature 30°C to 60°C Operating Humidity 10% to 80% Storage Humidity 5% to 95% Media Formats Video (MPG, AVI, MP4, RM, RMVB, TS), Audio (MP3, WMA), Image (JPG, GIF, BMP, PNG) Media Resolution 1920x1080/1080x1920 Internal Memory 6GB CPU Quad-Core Cortex-A17@1.61GHz GPU Maii-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 Os Android 5.1.1 Carcessories Included Scheduling Software, Remote Control, User Manual Optional Network Upgrade Warranty Warranty Period 3 Year Warranty	Power	Power Consumption (W)	16
Mechanical Package Size (WxHxD mm) 510x360x185 Net Weight (kg) 3.3 Gross Weight (kg) 6.1 Operating Temperature 0 °C to 50 °C Storage Temperature -30°C to 60°C Operating Humidity 10% to 80% Storage Humidity 5% to 95% Media Formats Video (MPG, AVI, MP4, RM, RMVB, TS), Audio (MP3, WMA), Image (JPG, GIF, BMP, PNG) Media Resolution 1920x1080/1080x1920 Internal Memory 6GB CPU Quad-Core Cortex-A17@1.61GHz GPU Mali-T760 MP4 @600MHz Computer 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) Accessories Included Scheduling Software, Remote Control, User Manual Warranty Warranty Warranty		Input Voltage (with transformer)	12V (DC)
Mechanical Gross Weight (kg) 3.3 Gross Weight (kg) 6.1 Operating Temperature 0 °C to 50 °C Storage Temperature -30°C to 60°C Operating Humidity 10% to 80% Storage Humidity 5% to 95% Media Formats Video (MPG, AVI, MP4, RM, RMVB, TS), Audio (MP3, WMA), Image (JPG, GIF, BMP, PNG) Media Resolution 1920x1080/1080x1920 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) Wi-Fi 802.11b/g/n/ac, (Network Version Only) Accessories Included Scheduling Software, Remote Control, User Manual Varranty Warranty Period 3 Year Warranty	Mechanical	Unit Size (WxHxD mm)	430x280x49.2*
Net Weight (kg) 3.3		Package Size (WxHxD mm)	510x360x185
Operating Temperature		Net Weight (kg)	3.3
Storage Temperature		Gross Weight (kg)	6.1
Operating Humidity	Environmental	Operating Temperature	0 °C to 50 °C
Operating Humidity		Storage Temperature	-30°C to 60°C
Media Formats Video (MPG, AVI, MP4, RM, RMVB, TS), Audio (MP3, WMA), Image (JPG, GIF, BMP, PNG) Media Resolution 1920x1080/1080x1920 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		Operating Humidity	10% to 80%
Media Resolution 1920x1080/1080x1920 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 Optional Network Upgrade Warranty Warranty Period		Storage Humidity	5% to 95%
Internal Memory	Computer	Media Formats	Video (MPG, AVI, MP4, RM, RMVB, TS), Audio (MP3, WMA), Image (JPG, GIF, BMP, PNG)
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 Optional Network Upgrade Warranty Warranty Period		Media Resolution	1920x1080/1080x1920
Computer 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 Optional Network Upgrade Warranty Warranty Period		Internal Memory	6GB
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 Optional Network Upgrade Warranty Warranty		CPU	Quad-Core Cortex-A17@1.61GHz
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 Optional Network Upgrade Warranty Warranty Period		GPU	Mali-T760 MP4 @600MHz
ROM		RAM	2GB DDR3
LAN		ROM	8GB NAND
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 Included Scheduling Software, Remote Control, User Manual Optional Network Upgrade Warranty Warranty Period 3 Year Warranty		USB	USB2.0 HOST (x2)
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 Optional Scheduling Software, Remote Control, User Manual Optional Network Upgrade Warranty Warranty Period 3 Year Warranty		LAN	10/100M Ethernet (Network Version Only)
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 Warranty		Wi-Fi	802.11b/g/n/ac (Network Version Only)
Accessories Included Scheduling Software, Remote Control, User Manual Optional Network Upgrade Warranty Period 3 Year Warranty		OS	Android 5.1.1
Accessories Optional Network Upgrade Warranty Period 3 Year Warranty		Graphic Engine	OpenGL ES 1.1/2.0/3.0/3.1, OpenCL 1.1, Renderscript, Direct3D 11.1
Optional Network Upgrade Warranty Period 3 Year Warranty Warranty	Accessories	Included	Scheduling Software, Remote Control, User Manual
Warranty		Optional	Network Upgrade
Technical Support Lifetime	Warranty	Warranty Period	3 Year Warranty
		Technical Support	Lifetime

*Includes Rear Graphics Pocket Errors and omissions excepted

Compatible with Estate Agent Software

The Digital Rod Displays are compatible with a host of third party estate agent property management software.







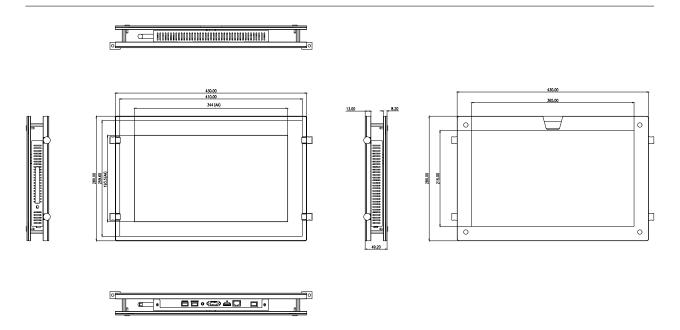








Technical Drawing





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