



# SPECIFICATION

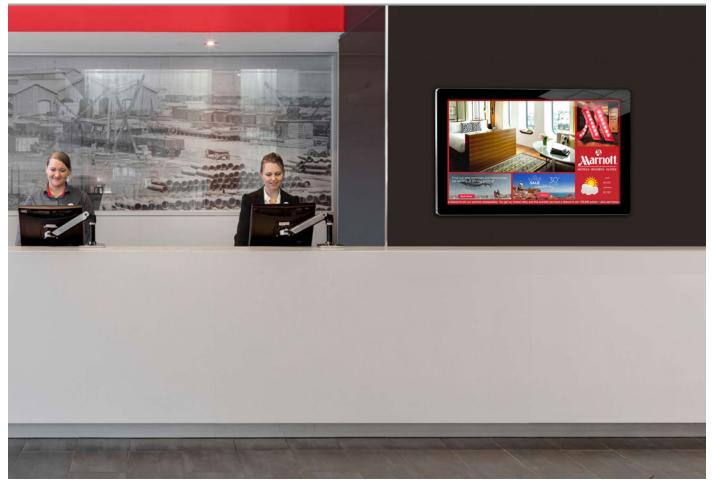
## **CDS-430-WDSNET-A1**

43" Networked Wall Mounted Digital Signage Screen

www.crystal-digitalsignage.com www.crystal-display.com

FOR DIGITAL SIGNAGE SOLUTIONS FOR INDUSTRIAL DISPLAY SOLUTIONS

## 43" Android Network Advertising Displays



#### **Full Integrated Solution**

Our award winning CMS software has been specifically designed to be used with the screens internal media player; providing an all-inone integrated solution.

1. LCD Screen + 2. Android Media Player + 3. CMS Software



## Easy To Use

With our intuitive CMS you can send content from your PC to your Android Network Advertising Displays in a matter of seconds using a user-friendly drag-and-drop system.



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

Commercial grade IPS technology accurately displays image quality and colour depth with no fall-off in colour accuracy. These panels are designed to achieve ultimate lifelike colour temperature when used in either landscape or portrait.



#### 24/7 Commercial Use

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 have no external buttons or controls to avoid tampering.



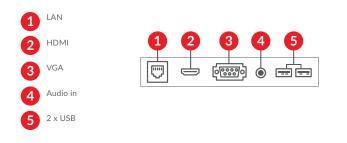
#### **Power Timer**

The eco-friendly power timer allows you to assign daily or weekly on and off times for your screen meaning that it is only in use when it needs to be; improving your environmental efficiency.



#### **Multiple Inputs**

Should you need to use the screen as a monitor you can connect it to an external source, like a PC or media player, using the HDMI input or the VGA and 3.5mm audio jack inputs.



#### **Giant Tablet Styling**

Their tempered glass face, rounded corners, super slim profile and aluminium surround all add to the captivating tablet-like aesthetics as well as protecting the internal components from potential damage.



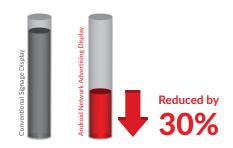
#### Free Wall Mount

A super slim wall mount is included at no extra cost, allowing you to mount your screen in either landscape or portrait orientation; ensuring that you have a complete turnkey solution.



#### Low Power Consumption

The LED backlight technology provides improved brightness and contrast. Their lifespan is drastically improved to over 70,000 hours and the power consumption is reduced by around 30%.



#### **Multi Zone Layouts**

Design your own layouts in any orientation, with different zones for your background, images, videos, scrolling and static text, RSS feeds, time, date, local weather and live webpages.



#### Wide Viewing Angle

Thanks to the IPS technology these displays provide fantastic image quality with a remarkable viewing angle of 178° in both landscape and portrait.



#### **Plug and Play Backup**

If you lose your internet connection you can still update the screen using a USB stick to keep things simple.



### **Key Features**



## Specification Table

		43 Inch
Panel	Resolution	1920x1080
	Display Area (mm)	942x525
	Aspect Ratio	16:9
	Brightness (cd/m <sup>2</sup> )	450
	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)	65
	Input Voltage	AC110~240V (50Hz~60Hz)
Mechanical	Unit Size (WxHxD mm)	1045x638x63
	Package Size (WxHxD mm)	1175x775x215
	VESA Holes (mm)	400x400
	Net Weight (kg)	22.8
	Gross Weight (kg)	30.2
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	1920x1080/1080x1920
	CPU	Quad-Core ARM Cortex A17, 1.6GHz
	GPU	Quad-Core ARM Mali-T764
	RAM	DDR3 2GB
	ROM	8GB eMMC
	USB	1 x USB (OTG/HOST), 4 x USB (HOST)
	LAN	100M/1000M Ethernet
	Wi-Fi	802.11b/g/n/ac
	OS	Android 7.1
	Graphic Engine	OpenGL ES 1.1/2.0/3.0/3.1, OpenCL 1.1, Renderscript, Direct3D 11.1
Accessories	Included	Special Wall Mount, Scheduling Software, Remote Control, Key, User Manual
	Optional	Touch Screen Version, Wall Mount, Floor Stand/Trolley, Ceiling Mount, Table Stand
Warranty	Warranty Period	3 Year Warranty
	Technical Support	Lifetime







## Need any additional information?

If you need any assistance with pricing information, technical support or require any additional information our team would be more than happy to assist.



#### CONTACT US:

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More information can be found at: www.crystal-digitalsignage.com