

LARGE FORMAT

Budget friendly 4K
UHD Digital signage

CDS
Crystal Display Systems Ltd

Ultra-high definition professional monitors with built-in 4K Android media player



Remarkable 4K Display

With four times the resolution of Full HD you can achieve a truly immersive experience with an incredible image quality. The 4K resolution is now compatible with the integrated Android Media Player, our CMS software, HDMI channels and third party devices, giving you ultimate flexibility.

Plug and Play

Plug and Play is the most straightforward way to upload content to the screen. Simply load images and videos on a USB stick, insert in the display, wait for your content to copy over and then remove. Your images and videos will now play in a continuous loop.

Integrated Android Player

There is an integrated 4K 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.

- Lightweight Design
- 24/7 Commercial Use
- Slim Bezel
- Connect Devices
- ECO-Friendly Power
Timer
- Built in Speakers



4K UHD DIGITAL SIGNAGE

Specification

Part number	Diagonal	Resolution	Display area	cd/m ²	Overall size	Weight
CDS-650-PM4K-X	65"	3840x2160	1428.5x803.5	450	1463.2x838.3x76.4	23.54kg
CDS-750-PM4K-X	75"	3840x2160	1650.2x928.3	450	1685.6x963.7x76.4	33.15kg
CDS-860-PM4K-X	86"	3840x2160	1895x1066	450	1930.8x1101.8x76.4	51kg

Panel

Aspect Ratio 16:9	Colour 16.7M	Viewing angle 178°
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AV Inputs

Video

HDMI In x3, HDMI Out, USB 2.0, USB 3.0, USB Type-C, Audio Out, SPDIF, RS-232, RF45 in, RJ45 Out

Speaker type

10W (x2)

Environmental

Operating temp 0°C to 40°C	Storage temp -20°C to 60°C	Operating Humidity 10% to 90%	Storage Humidity 10% to 90%
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Computer / media player

Media formats

Video
(MPEG1/MPEG2/MPEG4
/H.264/WMV/MKV/TS/F
LV), Audio (MP3, ACC),
Image
(JPG/JPEG/BMP/PNG)

Media resolution

3840x2160

CPU

A55x4

Graphic engine

Mali G52MP2

RAM

4GB

Hard drive / eMMC

32GB

USB

USB 3.0 and USB 2.0

LAN

100M/1000M Ethernet

Wi-Fi

802.11b/g/n/ac; 2.4G
and 5G

Architecture

64-bit

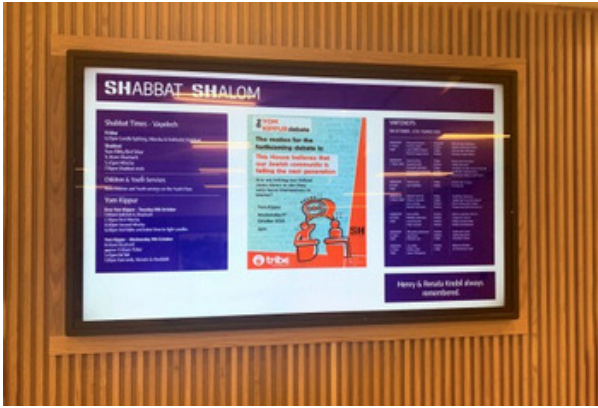
OS

Android 11



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Example applications



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.



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SOLUTIONS AND DIGITAL SIGNAGE SOLUTIONS

*E & OE. Specifications may be subject to change without prior notice

More information can be found at:

crystal-display.com