



SPECIFICATION

CDS-700-PM4K-A1

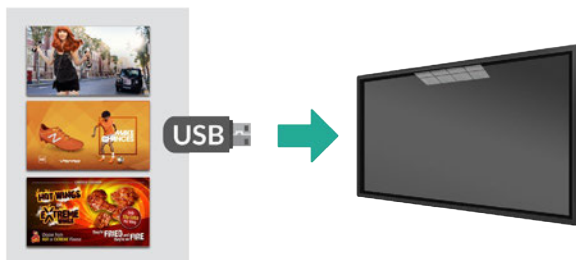
70" 4K Large Format Professional Monitor

70" 4K Large Format Display



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.



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.



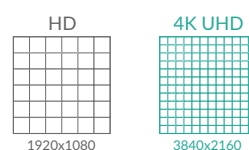
Integrated Android Media Player

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.



Remarkable 4K Display

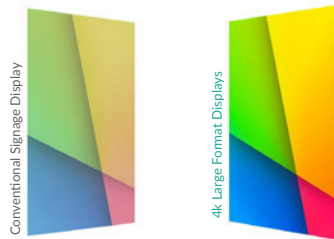
With four times the resolution of Full HD, get amazing picture quality for a truly immersive viewing experience when using HDMI.



Other Features

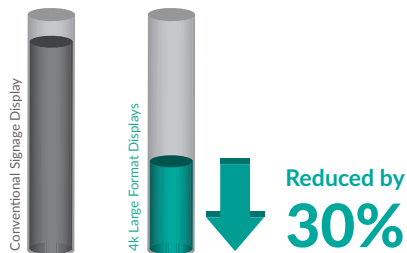
450cd/m² Commercial Panel

A commercial grade panel and compents are used to ensure reliable 24/7 use in public spaces. The screen can also be used in landscape or portrait orientation.



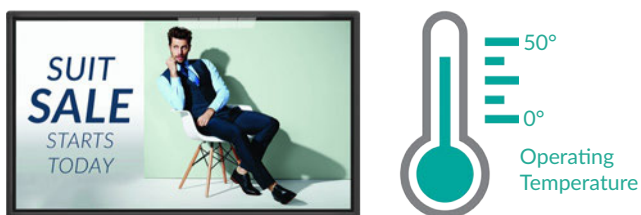
Low Power Consumption

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%.



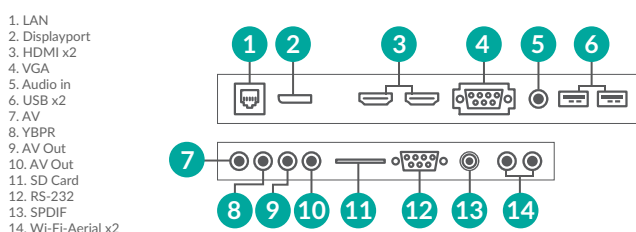
Temperature Control

A fanless cooling system keeps their panels and other internal components at the optimum working temperature; ensuring a long and reliable life for your screen.



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 5mm audio jack inputs.



Stunning Enclosure

The precision frame is crafted from black aluminium and assembled in segments so the enclosure can remain sexy and sleek with rounded corners and a tempered glass front for protection. A polymer rear cover keeps the display slim and lightweight.



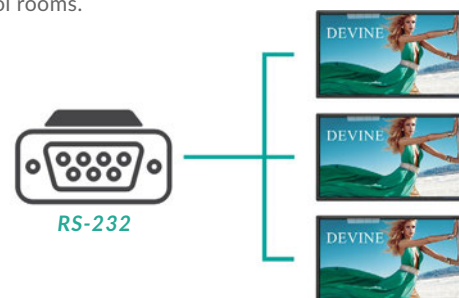
Power Timer

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.



RS-232 Control

Remotely control your screens by sending commands over long or short distances using RS-232 protocols, ideal for CCTV control rooms.



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



PLUG AND PLAY



INTEGRATED ANDROID
MEDIA PLAYER



24/7 COMMERCIAL GRADE



ECO POWER TIMER



LANDSCAPE OR PORTRAIT
ORIENTATION



CONNECT DEVICES



LED BACKLIGHT



STUNNING ENCLOSURE



4K

3840x2160

4K DISPLAY

CONNECT DEVICES

TEMPERED GLASS FRONT

ACCESSOR

#FINISHEVERYOUTF

DEVINE

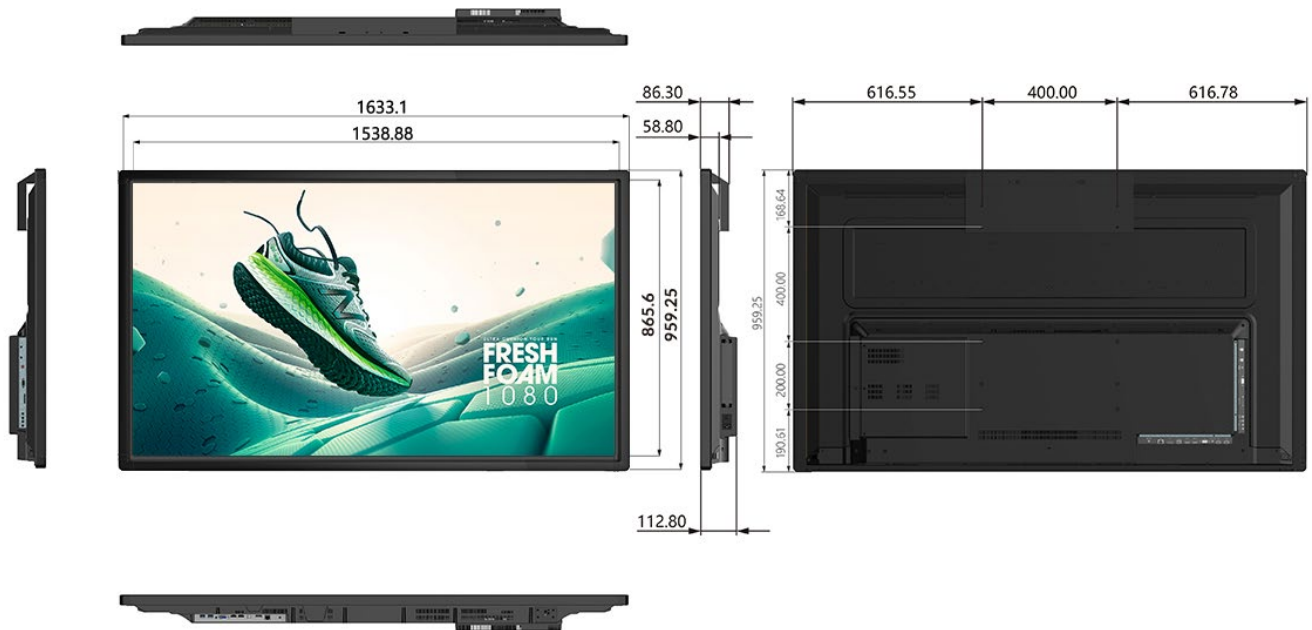
RS-232 CONTROL

Specification Table

| | | 70 Inch |
|---------------|-----------------------------------|---|
| Panel | Resolution | 3840x2160 |
| | Display Area (mm) | 1538.88x865.6 |
| | Aspect Ratio | 16:9 |
| | Brightness (cd/m²) | 450 |
| | Colour | 16.7M |
| | Viewing Angle | 178° |
| | Contrast Ratio | 4000:1 |
| Audio | Speaker Type | 5W, 8Ω (x2) |
| AV Inputs | Inputs | DisplayPort, HDMI x 2, VGA, Audio In, USB 3.0 x 2, AV In, YPbPr, SD Card |
| | Outputs | AV Out, Audio Out, SPDIF |
| | Control | RS-232 |
| Power | Power Consumption (W) | 350 |
| | Input Voltage | AC110~240V(50Hz~60Hz) |
| Mechanical | Unit Size (WxHxD mm) | 1633.1x959.25x112.8 |
| | Package Size (WxHxD mm) | 1867x1194x340 |
| | VESA Holes (mm) | 400x400/400x600 |
| | Net Weight (kg) | 51.45 |
| | Gross Weight (kg) | 71.8 |
| 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 | ARM Quad-core Cortex-A53 1.4GHz |
| | RAM | 2GB DDR3 |
| | Architecture | 64-bit |
| | Graphic Engine | Mali450MP4 (6-core) 450MHz |
| | Hard Drive/Internal Memory (eMMC) | 16GB |
| | USB | USB 3.0 x 2, USB 2.0 x3 |
| | LAN | 10/100 Ethernet |
| | Wi-Fi | 802.11b/g/n/ac |
| | OS | Android 5.0.1 |
| Accessories | Included | Remote Control, User Manual, Power Lead |
| | Optional | Network Upgrade |
| Warranty | Warranty Period | 3 Year Warranty |
| | Technical Support | Lifetime |



Technical Drawing



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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