

# INDOOR DIGITAL SIGNAGE

## LARGE SIZE FORMAT APPLIED SCREEN

CLASS

MODEL

55"

D55AMNI

### KEY FEATURES

- LED BLU, Slim Design
- Power Consumption Reduced at 40% Compared to Normal Display
- Built in Video Wall Function
- High Connectivity
- Remote Control (RS232)
- Support HDMI 2.0 & VGA (1080p)
- USB Plug & Play (JPG & MP4)
- High Fidelity Audio Output (SPDIF)
- Touch Screen



# HYUNDAI

## Broadcast your branding with Hyundai Digital Signage!

Thanks to the advanced product design, Hyundai Digital Signage Display meets requirements for various digital signage solutions. Not only take advantage from slim and simple design, but also think more about our future environment, saving energy up to 40 percent. LED technologies bring more than just expected.



# HYUNDAI

### SPECIFICATIONS

| Model                                 | D55AMNI  |
|---------------------------------------|--|
| Screen Size (diagonal)                | 54.64"   |
| Active Display Area (inch / mm)       | 47.62 x 26.79   1209.6 x 680.4   |
| Resolution                            | 1920 x 1080  |
| Aspect Ratio                          | 16 : 9   |
| Display Colors                        | 16.7M  |
| Brightness (cd/m <sup>2</sup> ; typ.) | 450  |
| Contrast Ratio                        | 1100 : 1   |
| Response Time (ms; GTG)               | 12   |
| Viewing Angle                         | 178°/178°  |
| Lifetime (hours)                      | 50,000   |
| Backlight type                        | LED  |
| Available Touch Point                 | 1 ~ 10   |
| Response Time (ms)                    | 1P Touch : 7 / 10P Touch : 13  |
| Tempered Glass                        | Transmission: 93%, Thickness: 3.2mm  |
| Available object size for Touch (mm)  | Touch : Ø 7<br>Stylus : Ø 8  |
| Interface                             | USB 1.0 / USB 2.0 Full speed   |
| Detection Method                      | Infrared Rays  |
| HID (Mouse Click)                     | Windows / Linux / Mac / Android  |
| Resolution                            | 1920 x 1080  |
| Input                                 | 1xVGA   3xHDMI   1xPC Audio   1xRS232C   1xUSB(MMP)<br>1xIR   1xDP(Optional)   1xRJ45(Optional)  |
| Media Player (USB)                    | Movie : MPEG-2   MPEG-4<br>Photo : JPEG   PNG   BMP<br>Music : MP3   |
| Output                                | 1xHDMI   1xIR   1xRS232C   1xSPDIF   Audio-Line Out   Speaker(Optional)  |
| Power                                 | Input Voltage : 100 ~ 240V AC<br>Power consumption : 90 W  |
| Features                              | Auto Power Control : Yes<br>Auto Brightness Sensor : No  |
| Operation                             | Temperature (°C) : 0 - 40<br>Humidity (%) : 20 - 80<br>OSD Language : 12 Lang  |
| Dimension                             | Set Size : W x H x D (inch   mm) : 49.709 x 28.874 x 2.276   1262.6 x 733.4 x 57.8<br>Bezel Size : U/D/L/R (inch   mm) : 0.846 / 0.846 / 0.846 / 0.846   21.5 / 21.5 / 21.5 / 21.5<br>Wall Mounting hole : WxH (mm) : 300 x 300 / 400 x 400 (M6) |
| Weight                                | Set (lb   kg) : T.B.D  |

Specifications and design are subject to change without notice. See our website for detailed information.

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### FEATURES

#### LED Backlight

HYUNDAI's public displays with LED backlight bring the advantage of up to 40% lower power consumption, compared to displays with CCFL backlight.

#### Easy operating OSD menu, Remote control

In order to setup a multi display wall, the single units are linked by a daisy chain connection over DVI interface. The configuration of each display can be easily set-up over the on-screen menu or the RS232C interface.

#### Cost Effective Media Player

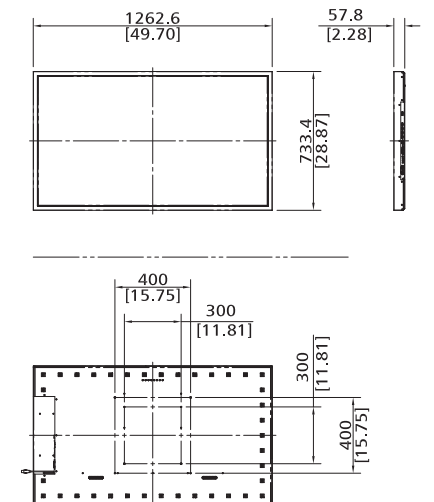
HYUNDAI IT's display serves in-built media player enables to play various range of content including video, images and photos. Thanks to this solution, no need for an additional media player for cost and space efficiency.

#### Multi Touch Screen Function

As an option, all HYUNDAI Digital Signage Displays can be equipped with touch screen functionality. Based on the infrared ray matrix technology, Digital Signage display can operate with either single- or multi-touch mode. This makes the HYUNDAI's Digital Signage display more advanced touch screen solution for the interactive display.

### DIMENSIONS

[ Unit: mm[inch] ]



UPDATE : NOV. 2017