# HYUNDAI

## INDOOR DIGITAL SIGNAGE
### LARGE SIZE FORMAT APPLIED SCREEN

| CLASS | MODEL |
|---|---|
| **55"** | D55XMNI |

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## Broadcast your branding with HYUNDAI IT Digital Signage!

Thanks to the advanced product design, HYUNDAI IT 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.

### KEY FEATURES

- Support HDMI 2.0 & VGA (1080p)
- USB Plug & Play (JPG & MP4)
- Power Consumption Reduced at 40% Compared to Normal Display
- Portrait / Landscape Orientation
- High Connectivity
- High Fidelity Audio Output (SPDIF)
- Industrial grade components with 24/7 operation reliability

## SPECIFICATIONS

| | Model | D55XMNI |
|---|---|---|
| **Panel** | Screen Size (diagonal) | 55" |
| | Active Display Area (inch / mm) | 46.62 x 26.79 \| 1209.6 x 680.4 |
| | Resolution | 3840 x 2160 |
| | Aspect Ratio | 16 : 9 |
| | Display Colors | 1.07B |
| | Brightness (cd/m²; typ.) | 500 |
| | Contrast Ratio | 1100 : 1 |
| | Response Time (ms; GTG) | 8 |
| | Viewing Angle | 178°/178° |
| | Lifetime (hours) | 30,000 |
| | Backlight type | LED |
| **Touch Screen** | Available Touch Point | 1 ~ 20 Point |
| | Response Time (ms) | 1P Touch : 5 / 20P Touch : 15 |
| | Tempered Glass | 3.2T |
| | Minimum Touch Object (mm) | Single Touch : Ø 6 / Multi Touch : Ø 8 |
| | Interface | USB 1.0 / USB 2.0 Full speed / USB3.0 |
| | Detection Method | Infrared Rays |
| | HID (Mouse Click) | Windows / Linux / Mac / Android |
| **Resolution** | Monitor | 3840 x 2160 |
| **Input** | | 1xVGA \| 3xHDMI \| 1xPC Audio \| 1xRS232C \| 1xUSB(MMP) 1xIR \| 1xDP(Option) \|1xRJ45(Option) |
| **Media Player (USB)** | Movie | MPEG-2 \| MPEG-4 |
| | Photo | JPEG \| PNG \| BMP |
| | Music | MP3 |
| **Output** | | 1xHDMI \| 1xIR \| 1xRS232C \| 1xSPDIF \| Audio-Line Out \| Speaker(Option) |
| **Power** | Input Voltage | 100 – 240V AC |
| | Power consumption | 105 W |
| **Features** | Auto Power Control | Yes |
| | Auto Brightness Sensor | Yes |
| **Operation** | Temperature (°C) | 0 - 40 |
| | Humidity (%) | 20 - 80 |
| | OSD Language | 12 Lang |
| **Dimension** | Set Size : W x H x D (inch \| mm) | 49.70 x 28.86 x 2.42 \| 1262.4 x 733 x 61.4 |
| | Bezel Size : U/D/L/R (inch \| mm) | 0.92 / 0.92 / 0.92 / 0.92 \| 23.3 / 23.3 / 23.3 / 23.3 |
| | Wall Mounting hole : WxH (mm) | 300 x 300 / 400 x 400  (M6) |
| **Weight** | Set (lb \| kg) | 77.16 \| 35 |

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

## FEATURES

### Special Out-Of-Home LCD Panel
By using commercial grade LCD panels for Out-Of-Home applications, HYUNDAI IT Digital Signage display can provide higher brightness and contrast than standard LCD TV panels. This guarantees longer working time, deliver clear and bright image contents in the portrait or landscape format without any loss of quality.
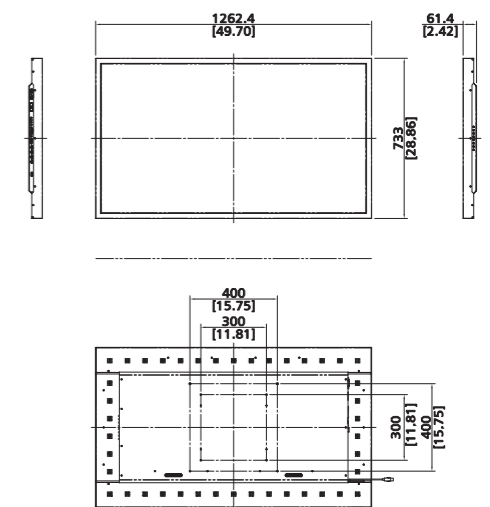
### LED Backlight
HYUNDAI IT's public displays with LED backlight bring the advantage of up to 40% lower power consumption, compared to displays with CCFL backlight.

### 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.

## DIMENSIONS

[ Unit: mm[inch] ]

1262.4 [49.70]
61.4 [2.42]
733 [28.86]
400 [15.75]
300 [11.81]
300 [11.81]
400 [15.75]

UPDATE: JUN. 2021