

GENERAL SPECIFICATIONS

| Model | Standard | D75UMG | D86UMG | D65XM | D75XMG | D86XMG | D98XMG |
|--------------------------|----------------------------|---|-----------------|-----------------|---|-----------------|-----------------|
| | Touch | D75UMI | D86UMI | D65XMI | D75XMI | D86XMI | D98XMI |
| Display Panel | Screen Size | 75" | 86" | 65" | 75" | 86" | 98" |
| | Active Display Area (.) | 1649.7 x 927.9 | 1895.0 x 1065.9 | 1428.5 x 803.5 | 1649.7 x 927.9 | 1895.0 x 1065.9 | 2158.8 x 1214.4 |
| | Resolution | 3840 x 2160 | | | 3840 x 2160 | | |
| | Brightness (cd/ 3, typ.) | 410 | | | 500 | | |
| | Response Time (ms, GTG) | 8 | | | 6 | | |
| | Life Time (Hrs) | 50,000 | | | 50,000 | | |
| Connectivity & Control | Input | 1x DP(1.2) 1x HDMI(2.0) 3x HDMI(1.4) 1x RS232 | | | 1x DP(1.2) 1x HDMI(2.0) 3x HDMI(1.4) 1x RS232 | | |
| | Output | 1x Head Phone Speaker (ready) | | | 1x Head Phone Speaker (ready) | | |
| | Power Input Voltage (VAC) | 100 - 240 | | | 100 - 240 | | |
| | Power Consumption (w, typ) | 270 | 300 | 125 | 260 | 300 | 475 |
| | Thermal Protection | Yes | | | Yes | | |
| | Mechanical | Dimension (.) | Set (W x H x L) | 1679 x 957 x 83 | 1909 x 1102 x 75 | 1455 x 836 x 60 | 1679 x 957 x 83 |
| Weight (kg) | | Set Weight | 87 | 110 | 55 | 87 | 110 |
| Environmental conditions | Temperature (°C) | 0 - 40 20 - 80 | | | 0 - 40 20 - 80 | | |
| | Humidity (%) | | | | | | |

| Model | Standard | D42EM | D49EM | D55EM | D70EMG | D86EMG | D32AM | D42AM | D55AM | D65AM | D86AMG | |
|--------------------------|----------------------------|---|-----------------|----------------|-----------------|-----------------|---|------------------|----------------|----------------|-----------------|-----------------|
| | Touch | D42EMI | D49EMI | D55EMI | D70EMI | D86EMI | D32AMI | D42AMI | D55AMI | D65AMI | D86AMI | |
| Display Panel | Screen Size | 42" | 49" | 55" | 70" | 86" | 32" | 42" | 55" | 65" | 86" | |
| | Active Display Area (.) | 930.2 x 523.3 | 1073.8 x 604.0 | 1209.6 x 680.4 | 1549.4 x 871.6 | 1895.0 x 1065.9 | 698.4 x 392.9 | 930.2 x 523.3 | 1209.6 x 680.4 | 1428.5 x 803.5 | 1895.0 x 1065.9 | |
| | Resolution | 1920 x 1080 | | | 3840 x 2160 | | | 1920 x 1080 | | | 3840 x 2160 | |
| | Brightness (cd/ 3, typ.) | 500 | 450 | 700 | 400 | 500 | 400 | 450 | 450 | 410 | | |
| | Response Time (ms, GTG) | 8 | 12 | 6.5 | 8 | 8 | 6.5 | 12 | 10 | 8 | | |
| | Life Time (Hrs) | 50,000 | | | 50,000 | | | 50,000 | | | | |
| Connectivity & Control | Input | 1x VGA (D-Sub) 1x HDMI 1x HDMI (option) 1x DVI 1x PC Audio 1x RS232C 1x IR 1x DP (option) | | | | | 1x VGA (D-Sub) 1x HDMI 1x HDMI (option) 1x DVI 1x PC Audio 1x RS232C 1x IR 1x DP (option) | | | | | |
| | Output | 1x DVI 1x RS232C 1x Audio Line Out 1x IR Speaker (ready) | | | | | 1x DVI 1x RS232C 1x Audio Line Out 1x IR Speaker (ready) | | | | | |
| | Power Input Voltage (VAC) | 100 - 240 | | | | | 100 - 240 | | | | | |
| | Power Consumption (w, typ) | 85 | 80 | 125 | 300 | 60 | 75 | 140 | 120 | 300 | | |
| | Thermal Protection | Yes | | | | | Yes | | | | | |
| | Mechanical | Dimension (.) | Set (W x H x L) | 963 x 554 x 40 | 1111 x 641 x 47 | 1241 x 709 x 40 | 1605 x 927 x 70 | 1909 x 1102 x 75 | 744 x 439 x 44 | 977 x 570 x 44 | 1251 x 729 x 41 | 1454 x 841 x 60 |
| Weight (kg) | | Set Weight | 18 | 22 | 29 | 70 | 110 | 11 | 16 | 27 | 38 | 110 |
| Environmental conditions | Temperature (°C) | 0 - 40 20 - 80 | | | | | 0 - 40 20 - 80 | | | | | |
| | Humidity (%) | | | | | | | | | | | |

| Model | Standard | D325MB | D467MB | D557MB | D657MB | D757MB | C29EM | C37EM | |
|--------------------------|---------------------------------|---|-----------------|----------------|------------------|------------------|------------------|---|----------------|
| | Touch | | | | | | | | |
| Display Panel | Screen Size | 32" | 46" | 55" | 65" | 75" | 29" | 37" | |
| | Active Display Area (.) | 698.4 x 392.9 | 1018.1 x 572.7 | 1209.6 x 680.4 | 1428.5 x 803.5 | 1649.7 x 927.9 | 705.6 x 198.5 | 899.7 x 253.0 | |
| | Resolution | 1920 x 1080 | | | 3840 x 2160 | | | 1920 x 540 | |
| | Brightness (cd/ 3, typ.) | 2,000 | 2,500 | | | 3,000 | 500 | 700 | |
| | Response Time (ms, GTG) | 25 | 6 | | | 8 | 16 | 8 | |
| | Life Time (Hrs) | 30,000 | 50,000 | | | 60,000 | 50,000 | 50,000 | |
| Connectivity & Control | Input | 1x VGA (D-Sub) 1x HDMI 1x DVI 1x PC Audio 1x RS232C 1x IR 1x DP (option) RJ45(option) | | | | | | 1x HDMI 1x DVI 1x VGA (D-Sub) 1x PC Audio | |
| | Output | 1x DVI (HDCP supported) 1x RS232C 1x IR 1x Audio Line Out | | | | | | Speaker (Ready) | |
| | Power Input Voltage (VAC) | 100 - 240 | | | | | | 100 - 240 | |
| | Power Consumption (w, typ) | 150 | 310 | 430 | 375 | 630 | 35 | 65 | |
| | Thermal Protection | Yes | | | | | | Yes | |
| | Mechanical | Dimension (.) | Set (W x H x L) | 749 x 443 x 80 | 1039 x 596 x 110 | 1230 x 704 x 115 | 1450 x 828 x 114 | 1679 x 957 x 114 | 724 x 229 x 52 |
| Weight (kg) | | Set Weight | 15 | 28 | 30 | 45 | 53 | 7 | 9.5 |
| Environmental conditions | Temperature (°C) Humidity (%) | 0 - 40 20 - 80 | | | | | | 0 - 40 20 - 80 | |

* Specifications and designs are subject to change without notice.

Attract customer attention and deliver information effectively

HYUNDAI IT Digital Signage supports in delivering clear and bright digital contents with cutting-edge display resolution. Also, all technical requirements for professional display equipment can be installed in any format such as portrait, landscape, single, multiple installations.

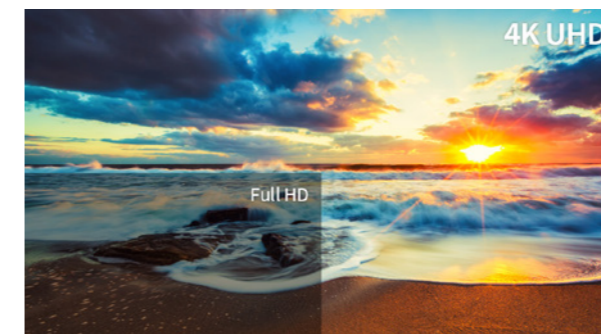


Wide Viewing Angle

Digital Signage is usually installed in public place and wide viewing angle is very important. HYUNDAI IT Digital Signage products provide clear and accurate information at any angle with an extra wide viewing angle of 178 degrees.

4K Display

Overwhelming scale and transmission effect of ultra high-resolution HD images 4 times clearer than full HD images.



Multi split screen delivers contents of different messages from both vertical and horizontal orientation.



* This Function is Operational for 4K Display only.

Various Connectivity

Providing an array of various professional input and output connectors [HDMI, DVI, Component/Composite (BNC), VGA] HYUNDAI IT Digital Signage affords an easy, flexible and multiple connection to a broad range of external AVV devices.

Contents Management System

HYUNDAI IT offers comprehensive network contents and digital asset management solutions with Android. Integrating easily with enterprise system, lighter and faster CMS enhance our presence in the market. Currently available with 42" and 43" indoor digital signage monitors.

Window Display

High Brightness & Contrast

Achieving maximum brightness up to 3000 cd/m² and working with a smart dynamic contrast technology, HYUNDAI IT Window Displays deliver enhanced images even in direct sunlight, ideal for the storefront installation.

Thermal Protection

HYUNDAI IT Window Displays are equipped with a management firmware to shift DPMS mode automatically by detecting display temperature. Thanks to this technology, HYUNDAI IT Window Displays can be protected against over-heating temperature caused by long-term use.

Auto-Brightness Sensor

The panels' brightness adjusts automatically according to the surrounding lighting conditions. This can reduce power consumption considerably and increase the panel's lifetime.

* Applicable to limited models.