

# HYUNDAI IT Digital Signage Installation Cases



### Convenience Store

Location: Korea (All stores)  
Product: 46" 1500nits Window DS  
Application: Info & Ad Screen



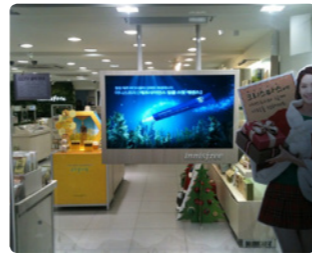
### Retail Shop

Location: Korea (All stores)  
Product: 46" 1500nits Windows DS  
Application: Info & Ad Screen



### Drug Store

Location: France  
Product: 55" 2500nits Window DS  
Application: Info & Ad Screen



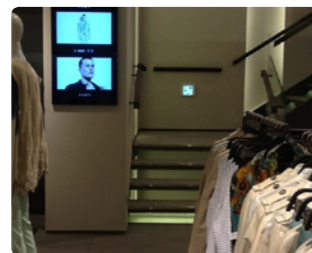
### Retail Shop

Location: Korea (All stores)  
Product: 46" 2500nits Window DS  
Application: Info & Ad Screen



### Pharmacy

Location: Paris, France  
Product: 46" Digital Signage  
Application: Info & Ad Screen



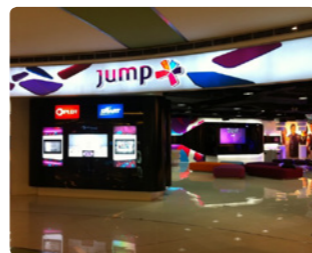
### Chain Store

Location: Korea / Indonesia  
Product: 42" Digital Signage  
Application: Info & Ad Screen



### Department Store

Location: Seoul, Korea  
Product: 52" Touch Digital Signage  
Application: Information Screen



### Shopping Mall

Location: Manila, Philippines  
Product: 82"/46" Touch DS  
Application: Advertisement Screen



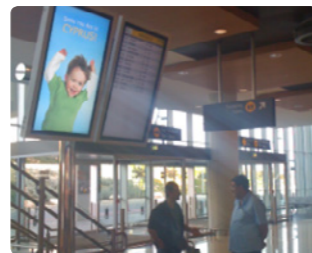
### Airport

Location: Incheon Airport, Korea  
Product: 70"/55"/46" Digital Signage  
Application: Information Screen



### Airport

Location: Barcelona, Spain  
Product: 70" Digital Signage  
Application: Info & Ad Screen



### Airport

Location: Larnaca airport, Cyprus  
Product: 40"/46" Digital Signage  
Application: Info & Ad Screen



### Casino

Location: Las Vegas, USA  
Product: 55" Digital Signage  
Application: Game Screen

# Indoor Digital Signage

Information more than your imagination



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## Draw your customers' attention

HYUNDAI IT Digital Signage is the best solution to attract the attention of audience.

# HYUNDAI IT

## GENERAL SPECIFICATIONS

Product Type		UM-series				XM-series				
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 (mm)	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/m <sup>2</sup> , typ.)	410			500					
	Response Time (ms, GTG)	8			6		8			
	Life Time (Hrs)	50,000			50,000					
Resolution	Contrast Ratio	1200 : 1		1,100 : 1	1,200 : 1		1300 : 1			
	Resolution	3840 x 2160				3840 x 2160				
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 (mm)	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	1909 x 1102 x 75	2191 x 1246 x 97		
	Weight (kg)	Set Weight	87	110	55	87	110	144		
Environmental conditions	Temperature (°C)	0 - 40   20 - 80			0 - 40   20 - 80					
	Humidity (%)									

Product Type		EM-series					AM series					
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 (mm)	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/m <sup>2</sup> , typ.)	500	450	700	400	500	400	450	450	410	410	
	Response Time (ms, GTG)	8	12	6.5	8	8	6.5	12	10	8	8	
	Life Time (Hrs)	50,000					50,000					
Resolution	Contrast Ratio	4000 : 1	1100 : 1	4000 : 1	1200 : 1	3000 : 1	1100 : 1	1300 : 1	1200 : 1	1200 : 1		
	Resolution	1920 x 1080					1920x1080					
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 (mm)	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	1909 x 1102 x 75
	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 (%)											

Product Type		Window Display					Stretched Display		
Model	Standard	D325MB	D467MB	D557MB	D657MB	D757MB	C29EM	C37EM	
	Touch								
Display Panel	Screen Size	32"	46"	55"	65"	75"	29"	37"	
	Active Display Area (mm)	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/m <sup>2</sup> , 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	
Resolution	Contrast Ratio	1300 : 1		5000 : 1		4,000 : 1		1200 : 1	
	Resolution	1920 x 1080					1920 x 540		
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 Composite (BNC)   1x Component (BNC)					1x DVI (HDCP supported)   1x RS232C   1x IR   1x Audio Line Out		
	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 (mm)	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	918 x 284 x 45
	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.

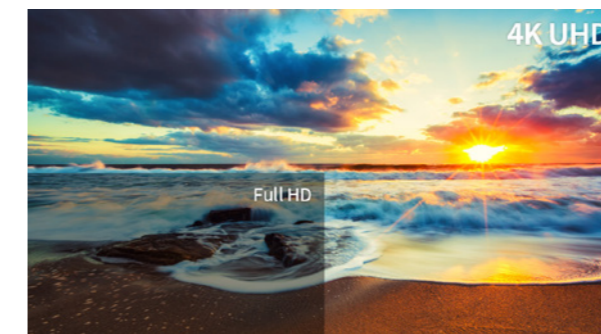


### Wide Viewing Angle

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 A/V 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/m<sup>2</sup> 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.