

Innovative, Creative & Enthusiastic

THE DIFFERENT  
**THE WORLD BEST**



Purchase Inquiries | **1566-7713** | Customer Support | **1600-2376** | [www.hyundaiit.com](http://www.hyundaiit.com)

**Headquarters** 5F, 36, Sangil-ro 10-gil, Gangdong-gu, Seoul, Republic of Korea

**Factory** 106, Apogongdan-gil, Apo-eup, Gimcheon-si, Gyeongsangbuk-do, Republic of Korea

Copyright © 2019 HYUNDAI IT Co., Ltd. All rights reserved.

Ver. 2019. 05

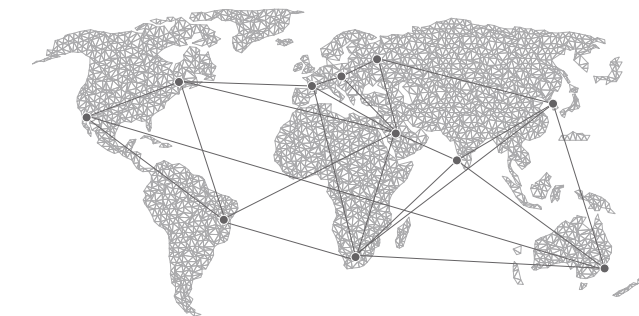
**HYUNDAI IT**

CINÉ OUTDOOR  
OUTDOOR DIGITAL SIGNAGE  
VIDEO WALL  
INDOOR DIGITAL SIGNAGE  
INTERACTIVE BOARD  
GOVERNMENT E-PROCUREMENT PRODUCTS



# GLOBAL HYUNDAI OUTDOOR SPECIALIST

Sydney, Australia. Barcelona, Spain.  
Tokyo, Japan... Display Technology from  
Hyundai IT shines on the landmarks of  
major global cites.



## Cutting-edged Technical Expertise

Equipped with world's best outdoor signage technology, Hyundai IT offers the best quality products. Long experienced engineers and technical expertise in the areas of circuits, instrument, manufacturing technology as well as firmware based on its professional research development center and state of art manufacturing facility are our key engines.

## Global Pioneer in Trustworthy

Having supplied various kinds of display products to US government organizations, Hyundai IT has been grown up as a global supplier. The world's first launched 75inch outdoor interactive board proved its outstanding technology as well. Hence, Hyundai IT began supplying 3,500nits of 86inch ultra-high brightness outdoor interactive signage in the name of "CINÉ OUTDOOR" to across the board global clients.



CINÉ OUTDOOR

# The Best Balance for New Luxury Life

Enjoy your favorite Movies, Games and Web surfing on a wide screen.

No matter where you are, whether it rains or snows, CINÉ OUTDOOR will deliver the crystal clear images and outdoor theater sound.

Experience a new luxury life balanced work and play with CINÉ OUTDOOR, which fits perfectly with all outdoor areas including swimming pools, golf courses and gardens.



High Brightness of 3,500 nits



4-Seasons Usage



Ultra HD



Anti-Glare



Waterproof IP65



Dustproof IP65



Slim Design



Multi-Touch enabled



Tempered Glass





# Beyond the Limits of Outdoor Display

Even in the direct sunlight and extreme rainfall or heavy snows, Hyundai IT's outdoor digital signage provides perfect user experience and confidence.

- Enhanced readability throughout ultra-brightness and fine resolution.
- Dust and waterproof (IP65-IP66)
- Intelligent temperature and brightness control system
- 24/7 Operation
- Easy maintenance
- Wall-mount (horizontal & vertical) and kiosk (single & double sided) types are available.





OUTDOOR DIGITAL SIGNAGE

Strong durability at extreme outdoor conditions

With Hyundai IT’s unique technology, our Outdoor Digital Signages provide high durability and 7/24 operation even in the direct sunlight, heavy rainfall and wind, having brighter and clearer images.



Weatherproof and Stable Operation

Hyundai IT’s Outdoor Digital Signages are equipped with the internal air circulating system, which prevents black-out by direct sunlight. While it’s intelligent temperature-control system assures stable operation even in extreme outdoor conditions.



Dust and Waterproof IP65-IP66

Hyundai IT’s certified IP65-IP66 Outdoor Digital Signages perfectly protect the machines and deliver clear information even in the heavy rain or dust in the wind.



Ultra-High Brightness

Equipped with ultra-high brightness screens up to 5,000nits, Hyundai IT’s Outdoor Digital Signages provide excellent visibility. Also, the anti-glare front glass minimizes reflection of the natural or surrounding light in any environment.



Interactive Touch Screen

Embedded with touch solution, our Outdoor Digital Signage helps interactive communication.



Perfect Protection from External Shock

Anti-vandal glass protects the screen from various kinds of strong external shocks.



Easy Installation and Maintenance

Our Outdoor Digital Signage can display both vertical and horizontal, accordance with the display contents and installation environments. Its front-open design structure allows convenient operation and easy maintenance.





# References

Outdoor Digital Signage can be installed depending on the contents displayed or the place of use. Wall-mount types can be displayed vertically or horizontally, while kiosk (vertical) types are offered with single & double-sided options.



Golf Club | Shinhan Donghae Open



University | Melbourne, Australia



Baseball Stadium | Atlanta, USA



Museum | Seoul History Museum



Shopping Mall | Sydney, Australia



Stadium | Japan



Zoo | Melbourne, Australia



Train Station | Calgary, Canada



Memorial Park | New Delhi, India

# General Specifications



## Q Series

Type	Model	Size	Resolution	Brightness (nit)	Power Consumption(W)	Heater(W)	Weight (kg)	Dimension(mm)	I/O	Option	IP grade
Single-side Wall-Mount	Q325MSG	32"	FHD	2000	185	1080 peak	61	1040 x 590 x 145	1 x DP (Option), 1 x VGA, 3 x HDMI, 1 x IR, 1 x PC Audio, 1 x RS232C, 1 x USB, 1 x RJ45 (Option)	Touch Screen  Detection Method : PCAP Interface : USB 2.0 OS : Windows, Linux, Mac, Android	IP65
	Q467MSG	46"		2500	400		80	1170 x 730 x 170			
	Q557MSG	55"			500		110	1334 x 820 x 170			
	Q657MSG	65"			520		142	1576 x 951 x 170			
	Q757MSG	75"	UHD	3000	750	1080 peak	160	1803 x 1081 x 180			
	Q867MSG	86"		3500	1280		220	2056 x 1227 x 180			
Single-side Kiosk	Q467SSG	46"	FHD	2500	400	1080 peak	169	845 x 2239.7 x 160			IP66
	Q557SSG	55"			500		183	962 x 2239.7 x 160			

## H Series

Type	Model	Size	Resolution	Brightness (nit)	Power Consumption(W)	Heater(W)	Weight (kg)	Dimension(mm)	I/O	Option	IP grade
Single-side Wall-Mount	H325MSV	32"	FHD	2000	185	1080 peak	65	1120 x 590 x 160	1 x DP (Option), 1 x VGA, 3 x HDMI, 1 x IR, 1 x PC Audio, 1 x RS232C, 1 x USB, 1 x RJ45 (Option)	Touch Screen  Detection Method : PCAP Interface : USB 2.0 OS : Windows, Linux, Mac, Android	IP65
	H467MSV	46"		2500	400		87	1210 x 764.4 180			
	H557MSV	55"			500		120	1403.2 x 875.2 x 180			
Double-side Wall-Mount	H223MD	21.5" x 2	FHD	1500	110	2160 peak	37.5	520.0x 484.7 x 445.35			IP54
	H467MDV	46" x 2		2500	800		120	1210 x764.4 x 400.5			IP65
	H557MDV	55" x 2			1000		T.B.D	1403.2 x 875.2 x 400.5			
Single-side Kiosk	H325SSV	32"	FHD	2000	185	1080 peak	120	675.3 x 1700 x 150			IP66
	H467SSV	46"			400		135	855 x 2000 x 150			
	H557SSV	55"			500		149	965 x 2180 x 160			
	H757SSV	75"	UHD	3000	750	2160 peak	270	1225 x 2250 x 230			
Double-side Kiosk	H467SDV	46" x 2	FHD	2500	800	2160 peak	234	855 x 2000 x 320			IP66
	H557SDV	55" x 2			1000		277	965 x 2180 x 320			
	H757SDV	75" x 2	UHD	3000	1500		T.B.D	1255 x 2250 x 360			

## Special Outdoor

Type	Model	Size	Resolution	Brightness (nit)	Power Consumption(W)	Weight (kg)	Dimension(mm)	I/O	IP grade
Stretched Double-side Wall -Mount	H373MD	37" x 2 Stretched	1920x540	1500	230	62	1088x 435.05 x 405.55	1 x DP (Option), 1 x VGA, 3 x HDMI, 1 x IR, 1 x PC Audio, 1 x RS232C, 1 x USB, 1 x RJ45 (Option)	IP65

\* Specifications are subject to change without prior notice.



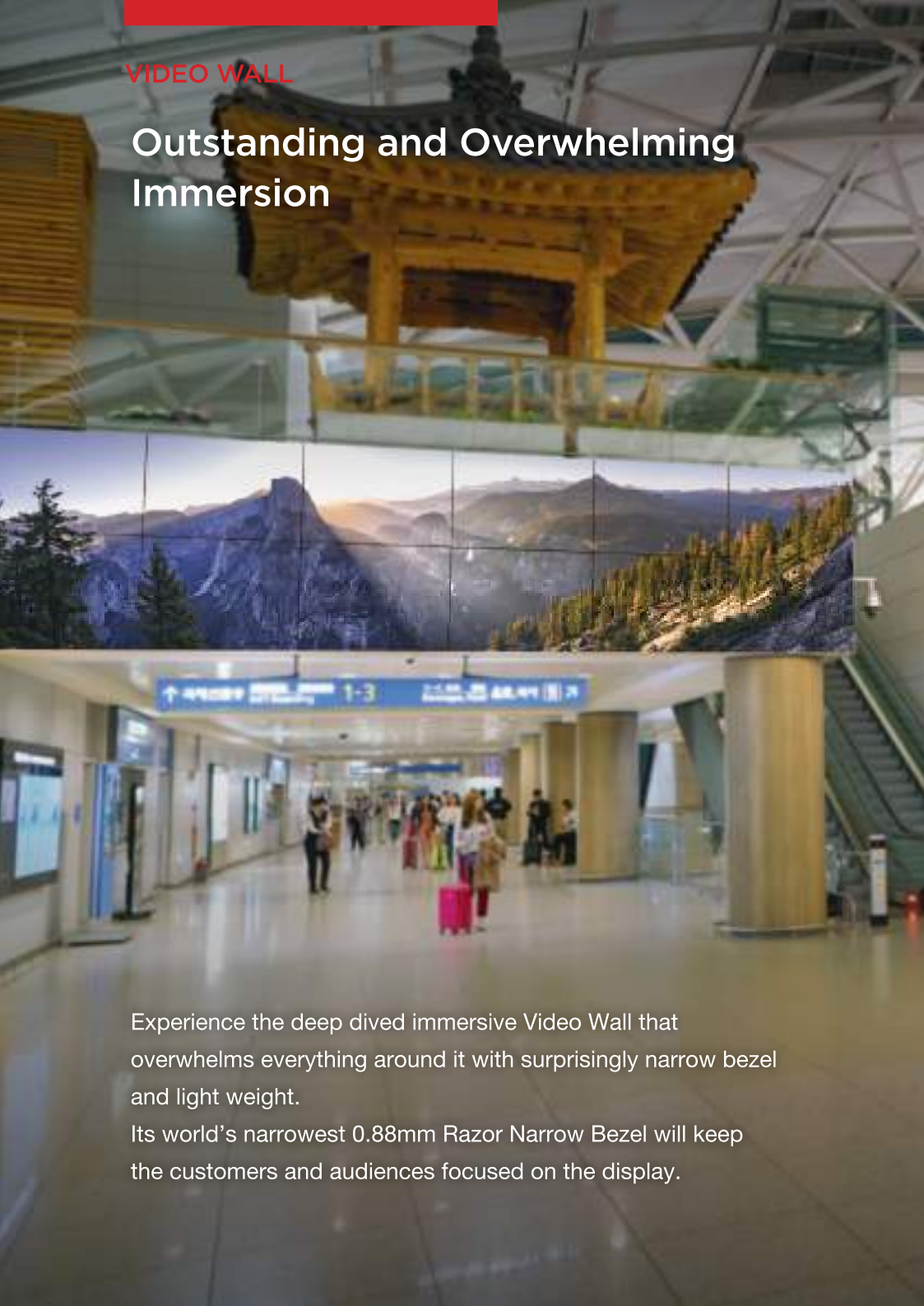
# Thinner Bezel Lager Imagination

Experience a new era with extremely narrow bezel!  
Hyundai IT's 0.88 mm Razor Narrow Bezel (RNB) technology will  
expand your imagination.

- Razor-narrow B to B of 0.88 mm
- Remote control on the front
- Direct LED panel with wide viewing angle and high resolution
- Uniformity of brightness in any environment
- 3 ranges by bezel sizes
- RNB(0.88mm), ENB(1.8mm), UNB(3.5mm)







**VIDEO WALL**

## Outstanding and Overwhelming Immersion

Experience the deep dived immersive Video Wall that overwhelms everything around it with surprisingly narrow bezel and light weight.

Its world's narrowest 0.88mm Razor Narrow Bezel will keep the customers and audiences focused on the display.

## Outstanding and Overwhelming Immersion

Experience the deep dived immersive Video Wall that overwhelms everything around it with surprisingly narrow bezel and light weight.

Its world's narrowest 0.88mm Razor Narrow Bezel will keep the customers and audiences focused on the display.

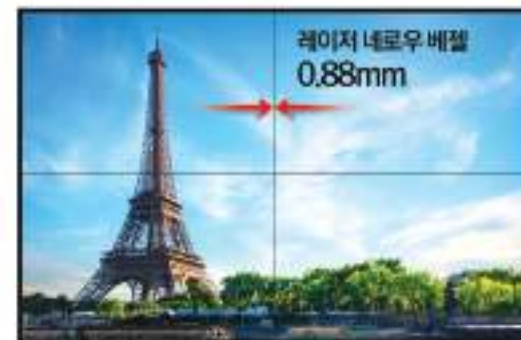
## Remote Control in the Front

Hyundai IT's Video Wall is controlled easily by remote controller in the front without any device.



## 0.88mm Bezel Delivers Seamless View

The World's narrowest 0.88mm Razor Narrow Bezel provides seamless & immersive views with no limit of displays.



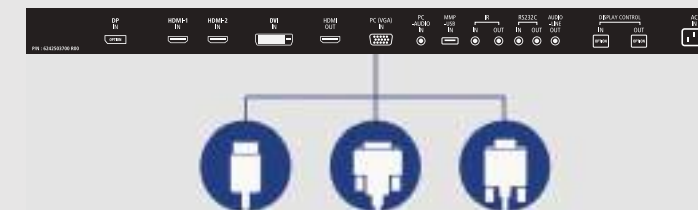
## Color Unification by Calibration Technology

The accurate calibration of brightness & color temperature minimizes deviation between displays regardless of number of screens, Video Wall will always deliver even and uniform color.



## Convenient Connectivity

HDMI, DVI, D-SUB & DP Port/RJ45(option) enable connect with any external devices. Ports can be customized on customer's request.



## Wide View Angle

Equipped with an omnidirectional 178° IPS panel, Hyundai IT's Video Wall offers clear and bright images without color distortions from any angle.



## Slim Design, Light Weight

Hyundai IT's Video Wall can reduce back spaces based on slim thickness and light weight enables easier installation and maintenance wherever you want to locate.





References

The immersive screens guide you beyond your imagination. Enjoy our durable, foolproof technology without image retention or glare.



Airport | Cyprus International



Control Room | Hong Kong Cruise



Retail Shop | Poland



Promotion Hall | LH, Korea



Exhibition | Mumbai, India



Office | Israel



Commander Room | Israel

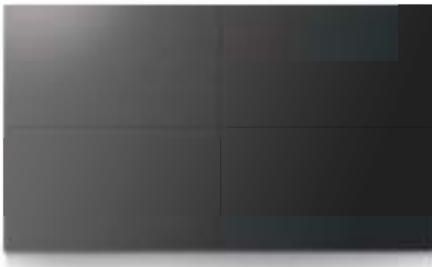


Promotion Hall | Korea Telecom



Promotion Center | Seoul G20

General Specifications



Razor Narrow Bezel · Exterme Narrow Bezel

Type	Model	Size	Resolution	B to B(mm)	Brightness (nit)	Power Consumption(W)	Weight (kg)	Dimension(mm)	I/O
RNB	D55RFN	55"	FHD	0.88	700	210	22	1210.5 x 681.22 x 85	1 x DP (Option), 1 x VGA, 2 x HDMI, 1 x DVI, 1 x PC Audio, 1 x RS232C, 1 x USB, 1 x RJ45 (Option), 1 x IR
	D55QFN				500				
ENB	D46NFN	46"		1.8	700	160	21	1020.02 x 574.61 x 100	
	D49NFN	49"			500	185	T.B.D	1075.58 x 605.8 x 80	
	D49EFN				500	135			
	D55NFN	55"			700	260	21.5	1211.4 x 682.2 x 85	
	D55EFN				500	180			

Ultra Narrow Bezel

Type	Model	Size	Resolution	B to B(mm)	Brightness (nit)	Power Consumption(W)	Weight (kg)	Dimension(mm)	I/O
UNB	D46UFN	46"	FHD	3.5	700	160	21	1021.98 x 576.57 x 100	1 x DP (Option), 1 x VGA, 2 x HDMI, 1 x DVI, 1 x PC Audio, 1 x RS232C, 1 x USB, 1 x RJ45 (Option), 1 x IR
	D46SFN				500	120			
	D55MFN	55"		3.5	700	260	35	1213.5 x 684.3 x 100	
	D55SFN				500	180			
	D55UFN			3.5	700	180	25	1213.4 x 684.2 x 95	
	D55LFN				500	180			
	D65MFN	65"	UHD	3.7	700	370	28	1432.58 x 807.62 x 90	

\* Specifications are subject to change without prior notice.



# The different, The Superior Solution

Moved into indoors, Hyundai IT's display technology becomes even more wonderful and fantastic.

Unique sizes and shapes of stretched displays can deliver excellent readability and flexibility as well as easy installation. This distinct will grab the attention of the public & individuals in any business environment.

- UHD, 4 times fine resolution than Full HD
- Free of distortion from any angle in IPS panel
- Metal frame assures outstanding durability
- Automatic brightness control feature & remote controller
- Diverse screen formats including 32:9 stretched type
- Long life cycle of 50,000 hours are guaranteed





## INDOOR DIGITAL SIGNAGE

### Magic of Showcase in the Display



UHD display, 4 times fine resolution than FHD, can deliver true images and exceptional readability.  
Hyundai IT's Indoor Digital Signages provide both vertical & horizontal type of displays so that can deliver multiple contents simultaneously in different sizes and shapes.

### Special & Unique

A variety of sizes are offered from 32:9 wide stretch screens to 88inch ultra large screens. Surprise your customers with a new experience utilizing special size screens that can be installed in any direction.



### High-Brightness Slim Design for Show Windows

With the brightness of up to 3,000nits & outstanding contrast range which guarantee high visibility, you can deliver the message to the customers throughout window displays that directly face the sunlight.



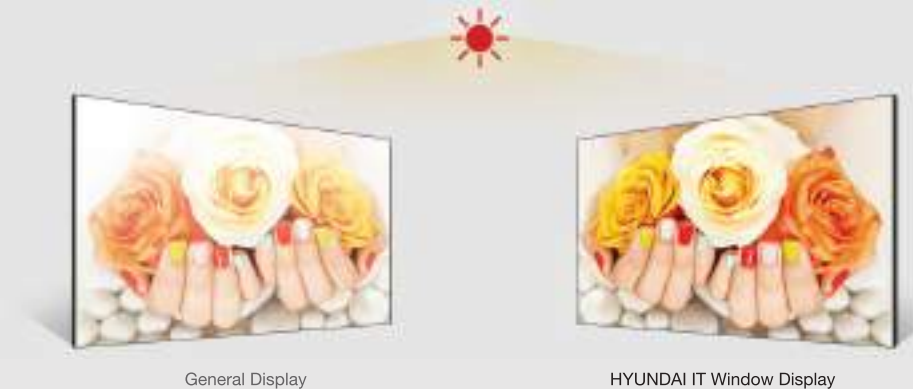
### UHD, 4 times fine resolution than FHD

Ultra-high definition screens deliver vivid images throughout rich and bright colors. High readability ensures effective information and contents.



### Automatic Brightness Control System

Automatically adjusts brightness in accordance with the surrounding luminance in order to prevent glare. This technology minimizes power consumption and extends the display's lifespan.



### Highly Durable Metal Frame

Made of professional high-brightness display and industrial grade metal frames, Hyundai IT guarantees high durability.



### Customized Design meets Different Needs

Any of your requirements can be tailored to suit even single or double sided which perfectly matches your desire. Make your own design and devices.





# References

We make different.  
We deliver your dream to your clients  
throughout the best and cutting-  
edge display technology.



Airport | Barcelona, Spain



Drug Store | France



Shopping Mall | Finland

# General Specifications



## Ultra High Definition XM & UM Series

Type	Model	Size	Resolution	Brightness (nit)	Power Consumption(W)	Weight (kg)	Dimension(mm)	Option	I/O
XM	D49XMN	49"	UHD	T.B.D	T.B.D	T.B.D	T.B.D	1. Touch Screen Detection Method : IR Interface : USB 2.0 OS : Windows, Linux, Mac, Android  2. Tempered Glass	1 x DP (Option), 1 x VGA, 3 x HDMI, 1 x IR, 1 x PC Audio, 1 x RS232C, 1 x USB, 1 x RJ45 (Option)
	D55XMN	55"		500	115	27	1236 x 713 x 48		
	D65XMN	65"			130	T.B.D	1454.8 x 836.2 x 60		
	D75XMN	75"			240	T.B.D	1678.2 x 956.6 x 64.8		
	D86XMN	86"			260	83	1925.4 x 1096.4 x 74.8		
	D98XMNG	98"			520	T.B.D	2190.8 x 1245.8 x 97		
UM	D65UMN	65"	UHD	T.B.D	T.B.D	T.B.D	T.B.D		
	D75UM	75"		410	260		1678.2 x 956.6 x 64.8		
	D86UM	86"			310		1925.4 x 1096.4 x 74.8		

## Ultra-High Brightness Display

Type	Model	Size	Resolution	Brightness (nit)	Power Consumption(W)	Weight (kg)	Dimension(mm)	I/O
Window Display	D325MN	32"	FHD	2000	130	13.5	730.4 x 439 x 50	1 x DP (Option), 1 x VGA, 3 x HDMI, 1 x IR, 1 x PC Audio, 1 x RS232C, 1 x USB, 1 x RJ45 (Option)
	D467MN	46"		2500	310	27.5	1038.5 x 595.9 x 110	
	D557MN	55"			430	35	1230 x 703.6 x 115	
	D657MN	65"			520	T.B.D	1453.8 x 828.6 x 115	
	D757MN	75"	UHD	3000	680	T.B.D	1678.6 x 957 x 114	

## Special Display

Type	Model	Size	Resolution	Brightness (nit)	Power Consumption(W)	Weight (kg)	Dimension(mm)	Option	I/O
Stretched Display	C37EMC	37" Stretched	1920 x 540	700	65	T.B.D	917.92 x 283.85 x 45		1 x DP (Option), 1 x VGA, 3 x HDMI, 1 x IR, 1 x PC Audio, 1 x RS232C, 1 x USB, 1 x RJ45 (Option)
	C88XFN	88" Stretched	3840 x 1080		500		2158.3 x 611.2 x 84.4		
Single-Side Kiosk	D46ESNG	46"	FHD	500	110	90	Por: 783.2 x 2016.1 x 115 Lan: 1228.2 x 1800 x 115	1. Touch Screen Detection Method : IR Interface : USB 2.0 OS : Windows, Linux, Mac, Android  2. Tempered Glass	
	D55ESNG	55"		700	185	T.B.D	Por: 890.95 x 2016.85 x 115 Lan: 1419.8 x 1854 x 115		
Double-Side Kiosk	D46ESDG	46" x 2	FHD	500	220	134	783.2 x 2016.1 x 148		
	D55ESDG	55" x 2		700	370	T.B.D	890.95 x 2016.85 x 115		

\* Specifications are subject to change without prior notice.



# Write on the Real Paper Create your Imagination

Feel the natural writing on a real blackboard.

Intuitive UI makes you easy to use.

Experience the world's best technology with the "Smart Real Writing"  
offered by Hyundai IT.

- Unique "Hot Keys" for quick start
- "Smart Real Writing" same as writing on a paper
- UHD resolution, counts your details.
- User-friendly & intuitive UI does not require your extra learning efforts
- Multi-touch up to 20 points





INTERACTIVE BOARD

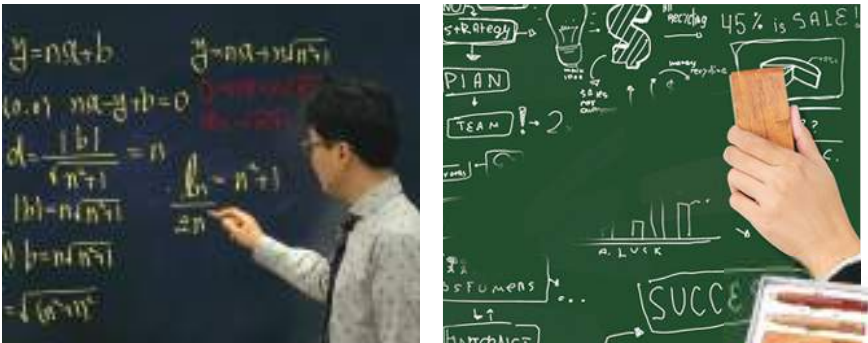
Be a professional, show your great ideas in the offices even in schools.



Hyundai IT's human oriented technology guide you to experience warm hearted Interactive Board. Write down and organize your ideas with our wooden pens and erasers. Unique annotation software allows you to have efficient meetings and classes.

Smooth Write, Easy Erase

The fast and delicate “Smart Real Writing” technology enables the world’s smoothest writing experience. You can write naturally, as if you are writing on a real blackboard or paper. Use our environment-friendly friendly wooden pens & eraser.



Natural feeling as if writing on paper with a pen

Wooden eraser

Your Smart Friend, “Meeting Mate”

Our “Meeting Mate” will be your close friend helping your intuitive user experience. Even you are first-time users, “Meeting Mate” will guide you how to use without any difficulties.



Quick Start “Hot Key” button

Just touch any of “Hot Key” button, our Interactive Board starts immediately. Thumb drives or any external devices can be connected with front bottom input ports.



Quick start Hot Key

Front bottom input ports

Multi-Split Screen

The PIP mode splits the screen up to four screens, it shows four different contents simultaneously. Make it simple and convenient of changing your various contents.



4 splits screen mode

The Best Office Tool “Presentation Mate”

You can write down your ideas on any files including photos, videos, Microsoft office documents and save in to the same format. Open your files and edit it whenever you want, whatever you want.



Easy Screen Sharing

Show and share your ideas or photos in the laptops, tablets and cellphone on a clear wide screen using mirroring dongles.





References

Great acceptances from small offices to large enterprise proved Hyundai IT's cutting-edge technology works. Quick start “Hot Key” front input ports, “Smart Real Writing” are unique engines.



Commander Room | National Disaster Management Institute, Korea



Broadcasting Studio | KBS, Korea



Conference Room | Hexagon, India



Conference Room | Yecheon NCC, Korea



Conference Room | E-Mart HQ, Korea



Conference Room | Ministry of Defense, Thailand



Multipurpose Room | Mitsui & Co., Japan



Multipurpose Room | SK Telecom, Korea



Lecture Room | Hallym University, Korea

General Specifications



Interactive Board

Type	Model	Size	Resolution	Brightness (nit)	Touch Screen	Power Consumption(W)	Weight (kg)	Dimension(mm)	I/O	OS
IR	S75UAEI	75"	UHD	410	10 points	270	78	1745.2 x 1043.2 x 93.7	1 x DP(1.2), 1 x HDMI(2.0), 3 x HDMI(1.4), 2 x USB, 1 x RS232	Windows Linux Mac
	S86UAEI	86"				310	94	1995.2 x 1186.2 x 96.6		
	S98UAEI	98"		500		520	144	2258 x 1333.6 x 107.6		
P-CAP	S65UBET	65"	UHD	500	10 points	120	54	1519.4 x 897.4 x 65	1 x DP(1.2), 1 x HDMI(2.0), 3 x HDMI(1.4), 2 x USB, 1 x RS232	
	S75UBET	75"		410		310	T.B.D	1775 x 1053.4 x 65		
	S86UBET	86"				310	T.B.D	T.B.D		

Built-in Android Interactive Board

Type	Model	Size	Resolution	Brightness (nit)	Touch Screen	Power Consumption(W)	Weight (kg)	Dimension(mm)	I/O	OS	Spec.
IR	S65UCAI	65"	UHD	450	10 (Android) 20 (Windows)	170	52	1518.3 x 934.3 x 113.8	1 x DP, 1 x HDMI(2.0), 1 x HDMI, 4 x USB, 1 x VGA, 1 x PC Audio, 1 x RS232C, 1 x LAN, 1 x AV, YPbPr	Windows, Linux, Mac, Android	Android 8.0 ARM Cortex A53, 1.5GHz 3GB DDR 16GB ROM
	S75UCAI	75"				400	64	1744.61 x 1063.16 x 110.7			
	S86UCAI	86"		400		440	85	1997.9 x 1208.9 x 151.55			

\* Specifications are subject to change without prior notice.



Government E-procurement Products

Korea government highly recommends Hyundai IT’s Interactive Board as premium category in E-procurement. Premium goods are available on its website ‘http://shopping.g2b.go.kr’ without any limits in quantity & amount.



Interactive Whiteboard / Multimedia Learning Device

As of May 2019

Type	Premium Procurement Product			MAS(General Procurement Products)				
Model	E75UAFI	E86UAFI	E98UAFI	E75UAEI	E86UAEI	E98UAEI	V757MSI	M75TI5(Multimedia Learning Device)
Size	75"	86"	98"	75"	86"	98"	75"	75"
Resolution	UHD			UHD			UHD	UHD
Touch screen	IR			IR			P-CAP	IR
Special feature	Hot Key			Hot Key			OUTDOOR	Safety Learning Solution
Procurement ID	23286609	23286608	23188483	23228370	23245448	23073690	23356846	23372645

Visual Information Display Device

Type	MAS(General Procurement Products)							
Model	K49EFN	K55EFN K55NFN	K55QFN K55RFN	K65MFN	J55ESNG J55ESNI	J557MS J557MSI	W757MSG W757MSI	W867MSG W867MSI
Size	49"	55"	55"	65"	55"	55"	75"	86"
Resolution	FHD			UHD	FHD		UHD	
Brightness	500cd	500cd 700cd	500cd 700cd	700cd	700cd	2500cd	3000cd	3500cd
Special feature	B to B	1.8mm	1.8mm	0.88mm	3.7mm	KIOSK	OUTDOOR	
	Touch screen	Non			3.7mm	IR	P-CAP	
Procurement ID	23602931	23309225 23309226	23602932 23602933	23606887	23421191 23421192	23379755 23379756	23332512 23332513	23438695 23447283



\*Specifications are subject to change without prior notice.

References



Seminar Room | Chung-Ang University, Korea



Regional Information Display | Geumgye Village, Yangju, Korea



Seoul Digital Mayor Office | Yeouido Station, Korea



Information Display | Shinan County Office, Korea



Information Display | Yeongdong County Office, Korea



Waiting Room | Dodong Port, Ulleungdo Island, Korea



Auditorium | Dongmyeon Elementary School, Korea



Classroom | Suwon Gumho Elementary School, Korea



Classroom | Nampyeong Middle School, Korea