

# Smartboard α

CLASS

MODEL

86"

S86UNAI

# HYUNDAI IT

## An intuitively Easy Smart Board Solution

Our Smart board - displays, software, services and support all work together - giving you the tools to share information and ideas in visual and interactive way. With a smart board, your resources are at your fingertips - whether you're in a meeting room, an R&D lab or the dealer shop.



# HYUNDAI IT

## SPECIFICATIONS

	Model	S86UNAI
Panel	Screen Size (diagonal)	86"
	Active Display Area (mm)	1895.04(H) x 1065.96(V)
	Resolution	3840 x 2160 (QWUXGA)
	Aspect Ratio	16:9
	Display Colors	1.07B
	Brightness (cd/m <sup>2</sup> ; typ.)	410
	Contrast Ratio	1200:1
	Response Time (ms, GTG)	8
	Viewing Angle (H/V)	178°/178°
	Lifetime (hours)	50,000
Resolution	Monitor Timing(max)	3840 x 2160
Touch Screen	Touch Technology	Advanced Infrared Rays
	Touch Accuracy (Typ.)	±1.0mm
	Touch Resolution	32768 x 32768
	Response Time (ms) (Typ.)	3
	Multi Touch	Windows 11/10/8 40 Points, Android 20 Points, Windows XP/Linux/MAC/Chrome 1 Point
	Interface	USB 2.0 compatible(full speed) HID compatible Plug & Play compatible
Systems	Detection Method	Infrared Rays
	Operating Systems	Windows / Android / Mac OS X
	CPU / GPU(3D)	A73x4 + A53x4 2.2GHz   Mali G52 MP8
	Main Chipset	A311D2
	Architecture / Cores	Cortex A73+A53   A73x4 + A53x4
	OS	Android 13
	RAM(DDR)	8GB
	ROM	64GB
Interface	Front	1xHDMI2.0-In   1xUSB3.0(PC)   1xUSB3.0(Android)   1xUSB3.0(Touch)   1xUSB Type-C(65W)
	Side	3xUSB3.0(Touch)   1xUSB2.0   2xUSB3.0   1xUSB Type-C   1xDP1.2-In   2xHDMI2.0-In
	Bottom	1xHDMI-Out   1xSPDIF-Out   2xLAN In/Out   1xRS232-In   1xAudio-Out   1xPC-Audio   1xVGA   1xMic
	OPS Slot / SD Card Slot	Option
Hotkey	Touch Capacitance Method	9key (Option)
Features	Speaker	15W 8ohm x 2 (Front)
	WiFi6	Intel(R) Wi-Fi 6 AX201 160Mhz:PCIe protocol, To as WiFi and Hotspot simultaneously
	Tempered Glass	3.2T (Anti Glare) Dry Bonding
	Sharing / Eshare split	1 / 9
	Auto Power Control (DPMS)	Yes
Operation	Temperature (°C)	0 - 40
	Humidity (%)	20 - 80
Power	Input Voltage	AC 100 ~ 240 V, 50/60Hz
	Power consumption	460W
Wall Mounting (WxH), mm		800 x 600 (M8)
Dimension	Set (W x H x D) mm   in	1961.9 x 1169.9 x 87.7   77.24 x 46.06 x 3.45 (without Wall Frame)
Weight	Set (kg   lb)	77   169.76
<b>Optional Stand</b>		
	Movable Stand Set (W x H x D) mm   in	1285 x 1760 x 700   50.59 x 69.29 x 27.56

# Smartboard α

MODEL

CLASS

S86UNAI

86"

## CORPORATE SOLUTIONS

### Design Engineering

HYUNDAI IT smart board Solutions make it easy to review project materials and work with other resources on a large interactive surface. You share information visually, whether your teams are local or dispersed.

### Business Process Management

HYUNDAI IT smart board Solutions can help stakeholders and process owners collaborate to support agile development principles - from definition and analysis to activity mapping, improvement targets and ongoing measurement.

### Product development

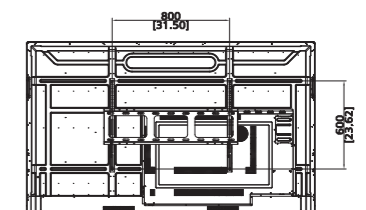
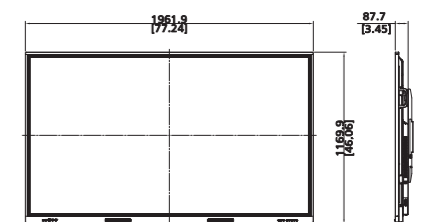
HYUNDAI IT smart board Solutions, you can bring experts together in one room, regardless of location. You can work with file and applications on a large interactive and contribute to the work in real time.

### Training

With HYUNDAI IT smart board Solutions, trainers can display and work with information on a large, interactive surface. And because our products are interactive, training participants can be involved in working with the material, making annotations and navigating the content themselves.

## DIMENSIONS

[unit: mm[inch]]



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

UPDATE: JAN. 2024

**HEAD OFFICE - HYUNDAI IT CO., LTD.**  
5F, 36, Sangil-ro 10-gil, Gangdong-gu, Seoul, 05288 Korea  
Tel. +82 70 7008 0151 E-mail: ssoh@hyundaiit.com  
www.hyundaiit.com

**HYUNDAI IT AMERICA TECH CORP**  
2033 Gateway Place 5th Floor San Jose, CA 95110, USA  
Tel. +1 408 627 4729 email : sales@hyundaita.com  
www.hyundaiit.com

**HYUNDAI IBT GMBH**  
Carl-Zeiss-Str. 9 / 55129 Mainz, Germany  
Tel. +49(0) 6131 275 5350 email : info@hyundaiit.eu  
www.hyundaiit.eu