

Smartboard α

CLASS

MODEL

86"

S86UKAI

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.



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SPECIFICATIONS

	Model	S86UKAI
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 ² ; 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 11
	RAM(DDR)	8GB
ROM	64GB	
WiFi / BT	Wi-Fi	USB Dongle
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	Option
	Hotkey	Touch Capacitance Method
Features	Speaker	15W 8ohm x 2 (Front)
	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
Optional Stand		
	Movable Stand Set (W x H x D) mm in	1285 x 1760 x 700 50.59 x 69.29 x 27.56

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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

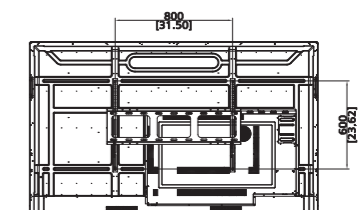
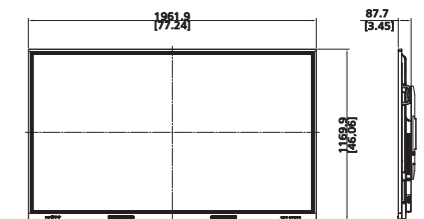
HYUNDAI IT smart board Solutions, you can bring experts together in one room, regardless of location. You can work with file and applications on a large interactive and contribute to the work in real time.

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.

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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