

Smartboard α

CLASS

MODEL

86"

S86UPAI

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	S86UPAI
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 (8bit+FRC)
	Brightness (cd/m²; typ.)	410
	Contrast Ratio	1200:1
	Response Time (ms, GTG)	8
Resolution	Viewing Angle (H/V)	178°/178°
	Lifetime (hours)	50,000
Touch Screen	Monitor Timing(max)	3840 x 2160
	Touch Technology	Advanced Infra-red Touch frame
	Touch Accuracy (Typ.)	±1mm(middle Over 90% area)
	Touch Resolution	32768 x 32768
	Response Time (ms) (Typ.)	3
	Number of touch points	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
	Detection Method	Infrared Rays
Systems	Operating Systems	Windows / Android / Mac OS X
	CPU / GPU(3D)	A73x4 + A53x4 2.2GHz Mali G52 MP8
	Main Chipset	A311D2
	Cores	Quad core A73+ Quad core A53
	OS	Android 13
Interface	RAM / ROM	8GB / 64GB
	Front	1xUSB3.0(PC) 1xUSB3.0(Android) 1xUSB Type-C(65W)
	Side	3xTouch USB 1xDP1.2-In 2xHDMI2.0-In 1xUSB Type-C 1xUSB2.0 2xUSB3.0
	Bottom	1xAudio-In 1xVGA 1xLAN In/Out 1xRS232-In 1xMic 1xHDMI Out 1xAudio-Out 1xSPDIF-Out
	SD Card	128GB
	OPS Slot	Option
	Hotkey	Touch Capacitance Method
Features	Speaker	15W Bohm x 2 (Front)
	Camera	8 Mega pixels
	WiFi6	Intel(R) Wi-Fi 6 AX201 160Mhz:PCIe protocol, To as WiFi and Hotspot simultaneously
	Array Mic	8-mic
	Tempered Glass	3.2T (Anti Glare) Dry Bonding
Operation	Auto Power Control (DPMS)	Yes
	Temperature (°C)	0 - 40
Power	Humidity (%)	20 - 80
	Input Voltage	AC 100 ~ 240 V, 50/60Hz
Wall Mounting (WxH), mm	Power consumption	460W
	Dimension	800 x 600 (M8)
Dimension	Set (W x H x D) mm in	1961.9 x 1207.8 x 105.6 77.24 x 47.55 x 4.16 (without Wall Frame)
	Weight	Set (kg lb)
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

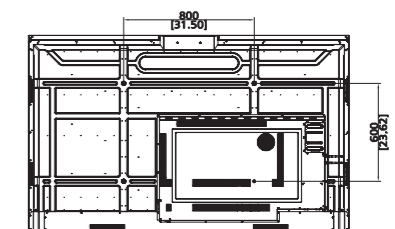
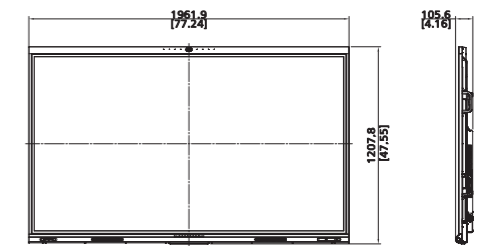
HYUNDAI IT smart board Solutions, you can bring experts together in one room, regardless of location. You can work with file and applications on a large interactive and contribute to the work in real time.

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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