HYUNDAI

SMART BOARD α

CLASS	MODEL

86″ S86UCAI

An intuitively Easy Smart Board alpha Solution

Our Smart board alpha - 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 alpha, your resources are at your fingertrips - whether you're in a meeting room, an R&D lab or the dealer shop.

HYUNDAI

SPECIFICATIONS

Model		S86UCAI
Panel	Screen Size (diagonal)	85.60
	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/m²; typ.)	400
	Contrast Ratio	1200 : 1
	Response Time (ms; GTG)	8
	Viewing Angle	178° / 178°
	Lifetime (hours)	30,000
	Backlight type	D-LED
Touch Screen	Touch Accuracy (typ.)	± 1mm
	Resolution	32767 x 32767
	Response Rate	<10ms
	Touch Method	Finger or touch pen or other solid(soft tip) object
	Multi-Touch	Windows 20 Points	Android 10 Points
	Interface	USB2.0 Full speed
	Detection Method	Advanced infra-red
	Tempered Glass	4T(Anti Glare)
	Operating Systems	Windows , Android
Resolution	Monitor	3840 x 2160
Mother board	Core	Quad Core
	CPU	ARM Cortex A53, 1.5Ghz
	GPU	MaliG51
	RAM / ROM	3GB / 32G
	OS	Android 8.0
Interface	Front	1xUSB(PC)	1xUSB(Android)	1xUSB(Touch)	1xHDMI 2.0-IN
	Side	1xHDMI-OUT	1xSPDIF-OUT	1xUSB(Touch)	2xUSB(Android) 2xHDMI 2.0-IN
	Bottom	2xLAN	1xRS232-IN	1xAUDIO-OUT	1xPC AUDIO	1xVGA
Power	Input Voltage	100 – 240V AC
	Power consumption	440W
Features	Speaker	2x15W
	OPS	Option (19VDC/5A)
Operation	Temperature (°C)	0 - 40
	Humidity (%)	20 - 80
Wall Mounting (WxH), mm		700 x 400 (M8)
Dimension	Set (W x H x D) mm	in	1991.57 x 1182.61 x 113	78.40 x 46.55 x 4.45
Weight	Set (kg	lb)	77	169.75
Optional Stand		
Movable Stand		E70MS

CORPORATE SOLUTIONS

Design Engineering
HYUNDAI IT smart board alpha 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 alpha Solutions can help stakeholders and process owners collabrate to support agile development principles - from definition and analysis to activity mapping, improvement targets and ongoing measurement.
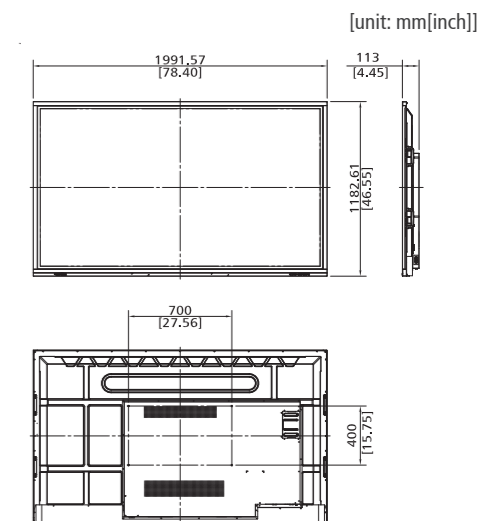
Product development
HYUNDAI IT smart board alpha Solutions, you can bring expects together in one room, regardless of location. You can work with file and applications on a large interactive and contribute to the work in real time.

Training
With HYUNDAI IT smart board alpha 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 themslves.

DIMENSIONS

[unit: mm[inch]]

1991.57 [78.40]   113 [4.45]

1182.61 [46.55]

700 [27.56]

400 [15.75]

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