

eBoard

INTERACTIVE DISPLAY SOLUTIONS

Interactive Multi-touch Screen | uTable | Accessories

LED



4K



eBoard

Explore your creativity with our latest technology

eBoard is the perfect solution for bringing innovation into the room



Multi-touch

Infrared Technology allows simultaneous multi-touch points, which offers multiple users to write or draw on the screen at the same time. You can experience seamless touch with gesture Recognition.



ScreenShare Pro

Instant air drop sharing allows wireless presentation and also mirror all the multimedia resources from PCs, tablets and smartphone etc.



Android Platform

Built in Android Platform provide easy access to online resources and applications.



Stunning Visual

Ultra HD 4K Resolution Display enables clear and colourful visibility of images and text with eye caring features including anti-glare free, flicker-free and blue light emission.



eStylus

A unique "Pen ID" technology allows to set two different colours on two different pens and annotate simultaneously on note app.



Air-Gap

The gap is less than 1mm, achieves superior sensitivity and seamless touch experience.



Education / Schools

Solutions for a fully integrated lesson for educator and students and ensure memorable learning experience.



Corporate / Small Business

Ideal solutions for all industries. Creating engaging place for partners, employees and customers.



Government / Professionals

Solutions for more dynamic meeting. Delivers better communication and collaboration with multiple users with direct access.



eBoard

Leading Touch Technology



ARM Cortex A73 Dual Core
+ A53 Dual Core



4K Resolution
+ 4K Annotation



20 points Multi-touch



Android 8.0

eTrolley *Mobile Stand*

Matte Black

Easy Height Adjust

range from 1m to 1.5m, control by eBoard side tool bars.

180° Tilt (Option)

tilt into a fully flat table top.

Silence Wheel

360° directions.

Accessory Tray

release your hands when moving around.



Wall mount bracket

Fits most 55" to 86" eBoard display panel and TV's

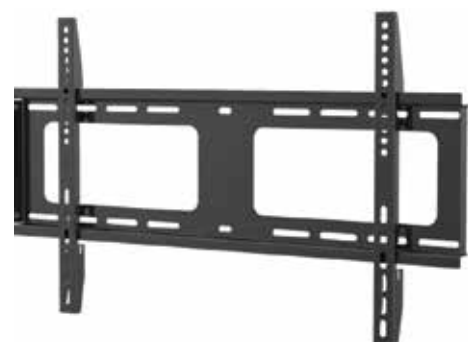
Key Features

Suits Screen Size : 55" to 86"

Tilt Range : -10° ~ 0°

VESA : 200×200, 300×300, 400×200, 400×400, 600×400, 600×600

Max Weight Load : 120kg



CATEGORY		eBoard 55 EE	eBoard 65 EE	eBoard 75 EE	eBoard 86 EE
DISPLAY PANEL	INCH	55 inch	65 inch	75 inch	86 inch
	RESOLUTION	3840 x 2160 (4K x 2K)			
	BRIGHTNESS	350 cd / m ²		330 cd / m ²	
	CONTRAST RATIO	1200:1 (Typ.)			
	VIEWING ANGLE	178° / 178°			
	PANEL RESPONSE TIME	8ms(Typ. GTG)			
	ASPECT RATIO	16:9			
	REFRESH FREQUENCY	60hz			
	BEZEL COLOR / TYPE	Grey, Silver, Black / Aluminium & Metal Frame Round			
	PANEL	Min 30,000 hour			
INPUT / OUTPUT	HDMI Input	3 PORTS - Side			
	HDMI Output	1 PORT (Side, 4k@60Hz or 2k@60Hz)			
	VGA(DSUB) Input	1 PORT			
	AV INPUT	1 PORT			
	USB TOUCH	2 PORTS			
	USB v3.0	3 PORTS (2 FRONT ; 1 SIDE / Type-A)			
	USB v2.0	3 (2 FRONT / 1 SIDE)			
	USB C	-			
	RS232C (9600 bps)	1 (Bottom / DE-9F)			
	AUDIO	Stereo PC Audio IN / Earphone OUT / Coaxial Digital Audio OUT			
	SPEAKER	12W X 2			
	NETWORK	1 Port GIGABIT ETHERNET & Wi-Fi Module (802.11a/b/g/n/ac)			
WIRELESS DISPLAY	SCREEN SHARE PRO	Stream pictures, videos, music, and documents from mobile device to eBoard / Share Content / Remote Control / Stream eBoard Disply to Mobile Device / Support IOS, Android, and DLNA Clinet			
ANDROID PLATFORM	CPU	ARM Cortex A73 Dual Core + Cortex A53 Dual Core			
	GPU	Mali G51			
	MEMORY	3G RAM / 16G FLASH			
	OPERATING SYSTEM	Android 8.0			
INTERACTIVITY	TYPE	IR sensor			
	INTERPOLATION RESOLUTION	32767 x 32767			
	TOUCH ACCURACY	>= Ø3mm			
	GLASS	Level 7 of Mohs Standard - 4T Tempered glass			
	TOUCH POINT	20 Points Touch (Basic 20 Touch / 10 Writing)			
	DETECTION METHOD	Finger, brush-pencil, special pen or any opaque object			
POWER	POWER(AC)	100V ~ 240V			
	POWER CONSUMPTION	300W	350W	400W	500W
	STAND BY	StandBy UNDER 0.5W			
	ENERGY RATE	8 STARS			
MECHANICAL	DIMENSION (mm)	1269 x 773 x 86	1489 x 897 x 86	1710 x 1020 x 86	1957.2 x 1160 x 86
	PACKAGES ET BOX (mm)	1428 x 878 x 220	1656 x 1050 x 204	1860 x 1170 x 280	2211 x 1370 x 280
	VESA® Hole Pitch (mm)	400 x 200, M8 Screw	600 x 400, M8 Screw	800 x 400, M8 Screw	800 x 600, M8 Screw
	NET WEIGHT	27kg	41kg	52kg	75kg
	GROSS WEIGHT	35kg	52kg	71kg	102kg
ENVIRONMENTAL	OPERATION TEMPERATURE	0 ~ 40°C			
	STORAGE TEMPERATURE	-20 ~ 60°C			
	OPERATION HUMIDITY				
	STORAGE HUMIDITY	10 ~ 90% RH			
	OSD (LANGUAGE)	Multi Languages			
ACCESSORIES		Power / D-Sub / HDMI cable, User's Guide, Remote control etc			
OPTIONS		Wall Mount Bracket / Electronic motorised mobile stand / MT21 or Mt 43 PC module			



Learn more at www.a1-sys.com

For additional questions contact
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