

Smartboard α

Android 8.0 based Interactive Flat Panel Display

Experience overwhelmed speed and advanced features without PC.
With an additional PC, you can work on Windows OS simultaneously.

Make it EASY - Simple usage, Easy writing

Feel the real blackboard, a soft palm eraser follows your natural intuition.
Smart dual pen offers two different colors efficiently.

Office 365 enabled with WPS

Edit any Office 365 format files such as Word, Excel, PowerPoint & etc.,
Save files easily at your personal cloud.

Enjoy interactive communication with your Mobile Devices

Strong compatibility with any cell. phones and tablets.
Eshare, iMirror helps your easy sharing with everyone.



Android 8.0



Smart dual pen



WPS office



Eshare, iMirror
(Android, iOS)



Full Channel
Annotation



Up to 20
Multi-touch



Slim Design



Ultra HD

General Specifications

Convenient Android 8.0 OS in 'Smartboard Alpha'
 Perfect presentation with awesome speed and smooth writing
 Use internet, mobile devices, and modifying office files without PC.
 Choose two colors as you want with 'Smart dual pen',
 Express your creative ideas on any videos, photos or images.

Smartboard α		Model Name	S65UCAI	S75UCAI	S86UCAI
		Size	65"	75"	86"
Display	Resolution		Ultra HD 3840 x 2160		
	Contrast Ratio		1200:1		
	Viewing Angle		178°(H) / 178°(V)		
	Life Time(Hrs)		30,000		
	Response Time(ms)		6	8	8
	Brightness(nits)		450	450	400
Touch	Detection Method		Advanced Infra-red		
	Point		Windows 20 Points / Android 10 Points		
	Accuracy		±1mm		
OS	Built-in system		Android 8.0		
	Compatible system		Windows 8/10/XP, Linux, MAC, Android		
Main Board	CPU/GPU		ARM Cortex A53, 1.5Ghz/MaliG51		
	RAM/ROM		3GB/16G		
Speaker	Audio		2x15W		
Glass	Thickness		4T		
	Anti-glare		YES		
Environment	Temperateture (°C)		0 - 40		
	Humidity (%)		20 - 80		
Connection	Power	Operating	100 - 240V/AC		
		Consumption	170W	400W	440W
	I/O	Front	1xUSB(PC) 1xUSB(Android) 1xUSB(Touch) 1xHDMI 2.0-IN		
		Side	1xHDMI-OUT 1xSPDIF-OUT 1xUSB(Touch) 2xUSB(Android) 1xDP-IN 2xHDMI 2.0-IN		
		Bottom	2xLAN 1xRS232-IN 1xAUDIO-OUT 1xPC AUDIO 1xVGA		
	OPS		Ready		
Mechanical	Dimension(W x H x D)(mm)		1506.28 x 901.32 x 96.1	1735.98 x 1034.53 x 103.35	1991.57 x 1182.61 x 113
	Weight (Kg)		42	58	77
Stand	Wall Mount Hole	Dimension(W x H)(mm)	600 x 400 (M8)	600 x 400 (M8)	700 x 400 (M8)
	Trolley	Dimension(W x H x D)(mm)	1285 x 1760 x 700		

* Specification are subject to change without prior notice.