E-BOARD

Idea Sharing. On Display.

Inspire more productive meetings through seamless collaboration and interactive knowledge sharing

To ensure deep message resonation, today's meeting and class rooms require versatile, easy-to-adopt technologies more capable than their long-trusted analog boards and projectors.

Samsung's all-in-one e-Boards transform business and education venues into collaborative idea sharing environments. Easy to install and maintain, these interactive displays alleviate the operational frustrations and high costs often associated with outdated in-room technologies. Through intuitive touch-screen interaction and single-source content sharing, meeting leaders and participants can enjoy more meaningful and convenient discussion.

Samsung's e-Boards –
Driving more interactive, collaborative and productive meetings.

E-BOARD

DME-BR

Infrared Touch
Simplified Connectivity
Intuitive Hand Touch/Drawing

DME-BC

Capacitive Touch
Borderless Slim Design
10 Point Touch/Drawing
Sunlight/Dust Resistant

SPECIALIZED TOUCH TECHNOLOGY

Customized for unique
collaboration needs

ALL-IN-ONE SOLUTION

Streamline meetings through
touch-screen displays
and integrated content
management tools

VERSATILE CONNECTIVITY

Seamless auto-switching
between touch-screen and
external sources

SPECIFICATIONS | E-BOARD

SERIES		DME-BR			DME-BC
Size		65"	75"	82"	65"
Brightness(Typ.)		380nit (with touch glass)	380nit (with touch glass)	430nit (with touch glass)	380nit (with touch glass)
Contrast Ratio(Typ.)		4000:1	5000:1	5000:1	4000:1
Viewing Angle(H/V)		178:178	178:178	178:178	178:178
Response Time (G-to-G)		6ms	4ms	8ms	6ms
Display Colors		10bit Dithering - 1.07Billion	10bit Dithering - 1.07Billion	10bit Dithering - 1.07Billion	10bit Dithering - 1.07Billion
Color Gamut		72%	72%	68%	72%
Operation Hour		24/7	24/7	24/7	24/7
Haze		2%	2%	2%	2% (Panel), 15% (Glass)
Speaker Type		Built in Speaker (10W + 10W)	Built in Speaker (10W + 10W)	Built in Speaker (10W + 10W)	Built in Speaker (10W + 10W)
Input	RGB	Analog D-SUB, DVI-D, Display Port 1.2	Analog D-SUB, DVI-D, Display Port 1.2	Analog D-SUB, DVI-D, Display Port 1.2	Analog D-SUB, DVI-D
	VIDEO	Rear: HDMI 1.4 (2) / HDCP 1.4 Front Connectivity Box: HDMI3 1.4 Component (CVBS Common)	Rear: HDMI 1.4 (2) / HDCP 1.4 Front Tray Box: HDMI3 1.4 Component (CVBS Common)	Rear: HDMI 1.4 (2) / HDCP 1.4 Front Connectivity Box: HDMI3 1.4 Component (CVBS Common)	Rear: HDMI 1.4 (2) / HDCP 1.4 Front Tray Box: HDMI3 1.4
	HDCP	HDCP 1.4	HDCP 1.4	HDCP 1.4	HDCP 1.4
	AUDIO	Stereo mini Jack	Stereo mini Jack	Stereo mini Jack	Stereo mini Jack
	USB	Rear: USB 2.0 X 1, Touch in X 1, Front Tray Box: USB 2.0 X 2, Touch out (USB Upstream)	Rear: USB 2.0 X 1, Touch in X 1, Front Tray Box: USB 2.0 X 2, Touch out (USB Upstream)	Rear: USB 2.0 X 1, Touch in X 1, Front Connectivity Box: USB 2.0 X 2, Touch out (USB Upstream)	Rear: USB 2.0 X 1, Touch in X 1, Front Tray Box: USB 2.0 X 2, Touch out (USB Upstream)
Output	AUDIO	Stereo mini Jack	Stereo mini Jack	Stereo mini Jack	Stereo mini Jack
External Control		RS232C(in/out) thru stereo jack, RJ45	RS232C(in/out) thru stereo jack, RJ45	RS232C(in/out) thru stereo jack, RJ45	RS232C(in/out) thru stereo jack, RJ45
External Sensor		IR, Ambient Light	IR, Ambient Light	IR, Ambient Light	IR, Ambient Light
Power Type		Internal	Internal	Internal	Internal
Power Supply		AC 100 - 240 V~ (+/-10 %), 50/60 Hz	AC 100 - 240 V~ (+/-10 %), 50/60 Hz	AC 100 - 240 V~ (+/-10 %), 50/60 Hz	AC 100 - 240 V~ (+/-10 %), 50/60 Hz
Dimension (mm)	Set	1535.3 x 910.4 x 76.6	1756.1 X 1034.1 X 74.1 (handle 109.1)	1911.8 X 1121.7 X 140 (178 Handle)	1485.4 x 866.0 x 62.7
	Package	1665 X 1040 X 250	1895 x 1122 x 301	2069 X 1280 X 513	1617 X 1005 X 240
Weight (kg)	Set	46.1	59	78.2	40.5
	Package	54.1	69	94.6	49.3
VESA Mount		400x400 (mm)	400x400 (mm)	600x400 (mm)	400x400 (mm)
Stand Type		Foot Stand (Optional)	Foot Stand (Optional)	Foot Stand (Optional)	Foot Stand (Optional)
Bezel Width (mm)		39.9	39.9	39.9	27.0(U) / 27.8(LR) / 32.4(D)
Operating Temperature		0℃~ 40℃	0℃~ 40℃	0℃~ 40℃	0℃~ 40℃
Humidity		10~80%	10~80%	10~80%	10~80%
Feature	Highlight	Infra red Touch, Slim & Light Signage with Built-in MagicInfo Player S3, MagicIWB S2, SSSP 3.0			Capacitive Touch, Slim & Light Signage with Built-in MagicInfo Player S3, MagicIWB S2, SSSP 3.0
	H/W	Super Clear Coating, Temperature Sensor, Clock Battery(80hrs Clock Keeping), WiFi Module Embedded, Front Tray Box			
	S/W	Magic Clone(to USB), Auto Source Switching & Recovery, RS232C/RJ45 MDC,Plug and Play, PIP/PBP, Image Rotation, Button Lock, Built In MagicInfo Player S3, MagicIWB S+R58:S582, Magic Presenter, USB Auto Switching, Firmware Update by Network, LFD New Home Screen, Predefined Template for Vertical Usage, Multi Channel, Mobile Control, Event Schedule, Backup Player, MagicPresenter			