LG Interactive White Board Software

- Application software for school and business
- Integration of board page and application
- Character recognition function
- GUI for FHD/UHD resolution

OS	Windows XP / Vista / 7
DRAWING	Pen / Brush / Spray / Eraser / Shape
EDIT	Copy / Paste / Clone / Undo / Redo
DATA FORMAT	Intrinsic / PDF / JPG
MEDIA	Image, Audio, Video
APP LINKAGE	PowerPoint, Excel, Word, Internet Explorer
E-MAIL	Share writing/drawing data via e-mail
SCREEN SPLIT	2 horizontal Screens
USAGE CONVENIENCE	Preview / Navigation / Screen Lock
CAPTURE	Full / Window / Automatic Copy & Paste
RECORDING	Full / Window / Rectangle
ZOOM	In / Out (100% ~ 400%)
WRITING SPACE RESIZE	Resize From 1,920 x 1,080 to 3,840 x 2,160

- Supports over 65" screen display only.

Specifications

KT-T Series

		KT-T650	KT-T550	KT-T490	KT-T430	KT-T320
TOUCH	Touch type	IR(Infrared Rays) Spread	IR(Infrared Rays) Spread	IR(Infrared Rays) Spread	IR(Infrared Rays) Spread	IR(Infrared Rays) Spread
	Available object size for touch	Ø 8mm	Ø 8mm	Ø 8mm	Ø 8mm	Ø 8mm
	Scan Time	13 ~ 30ms	9 ~ 15ms	9 ~ 14ms	9 ~ 14ms	8 ~ 13ms
	Accuracy	1mm	1mm	1mm	1mm	1mm
	Interface	USB 2.0	USB 2.0	USB 2.0	USB 2.0	USB 2.0
	Protection Glass Thickness	2.8T (Anti-Glare)	2.8T (Anti-Glare)	2.8T (Anti-Glare)	2.8T (Anti-Glare)	2.8T (Anti-Glare)
	Protection Glass Transmission	85 ± 5%	85 ± 5%	85 ± 5%	85 ± 5%	85 ± 5%
	Operating Systme Support	Windows 7, Windows 8 / Mac OS X (10.7 or later) / Android / Linux (Kernel 3.9 or later)				
	Multi touch point	Max 10 Point	Max 10 Point	Max 10 Point	Max 10 Point	Max 10 Point
	Touch Resolution	1,428 x 803	1,428 x 803	1,428 x 803	1,428 x 803	1,428 x 803
PANEL	Screen Size	65"	55"	49"	43"	32"
	Compatible Products	65LS33A	55SE3B, 55SM5B, 55SE3KB, 55SM5KB, 55SM3B, 55SL5B	49SE3B, 49SM5B, 49SE3KB, 49SM5KB, 49SM3B, 49SL5B	43SE3B, 43SM5B, 43SE3KB, 43SM5KB, 43SM3B, 43SL5B	32SE3B, 32SM5B, 32SE3KB, 32SM5KB
	Brightness	N/A (20% brightness reduction with protection glass)	N/A (20% brightness reduction with protection glass)	N/A (20% brightness reduction with protection glass)	N/A (20% brightness reduction with protection glass)	N/A (20% brightness reduction with protection glass)
	Orientation	Landscape & Portrait	Landscape & Portrait	Landscape & Portrait	Landscape & Portrait	Landscape & Portrait
CONNECTIVITY	Input	USB	USB	USB	USB	USB
PHYSICAL SPECIFICATION	Color	Black	Black	Black	Black	Black
	Bezel Width	27.0mm	27.0mm	27.0mm	27.0mm	27.0mm
	Overlay Dimension (W x H x D)	1,485.5 x 859.5 x 23.5 mm (Max 62.1 mm)	1,266 x 739 x 23.5 mm (Max 60 mm)	1,132 x 660 x 23.5 mm (Max 60 mm)	997 x 586 x 23.5 mm (Max 60 mm)	756 x 449 x 23.5 mm (Max 75.7 mm)
	Weight (Head)	18.5kg	9.7kg	8kg	6.5kg	4.1kg
	Carton Dimensions (W x H x D)	1,548 x 942 x 176 mm (Inner Dimension)	1,420 x 980 x 185 mm	1,285 x 810 x 185 mm	1,150 x 735 x 185 mm	900 x 600 x 185 mm
	Packed Weight	21.9kg	15.4kg	13.6kg	11.4kg	7.6kg
SPECIAL FEATURES	Language (Manual)	English, Spanish, Korean, French				
ENVIRONMENTAL CONDITIONS	Operation Temperature Range	0 °C to 40 °C	0 °C to 40 °C	0 °C to 40 °C	0 °C to 40 °C	0 °C to 40 °C
	Operation Humidity Range	10 % to 80 %	10 % to 80 %	10 % to 80 %	10 % to 80 %	10 % to 80 %
POWER	Power Supply	USB	USB	USB	USB	USB
	Typ.	2.5W	1.31W	1.31W	1.31W	1.31W
SOFTWARE COMPATIBILITY	IWB Software	Yes	No	No	No	No
ACCESSORY		Manual (Overlay), CD (Writing S/W), Pen (2), Tray, Install Accessories	Manual (Overlay), Install Accessories	Manual (Overlay), Install Accessories	Manual (Overlay), Install Accessories	Manual (Overlay), Install Accessories

More info www.lgcommercial.com
youtube.com/c/LGECommercialDisplay

LG Life's Good

Add Interactive Experiences to Digital Screen
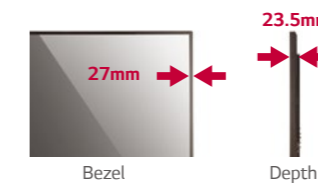## Overlay Touch KT-T Series

Overlay Touch KT-T Series is an attachable touch screen that easily changes standard signage products into touch products. With Overlay Touch, your screen will turn into interactive display which enables smooth writing and drawing experience with ten-point multi-touch function. This interactivity will bring a new experience into your places such as schools, companies, shops and etc.

Key Features

Multi-Touch with Slim Bezel

Multi-touch function is added on the existing display with the sleek and clean looking.

27mm

23.5mm

27mm

Bezel   Depth

10 Point Multi-Touch

It provides a more realistic interactive sense with ten simultaneous touches.

10 Points

Clean Touch Experience

LG proprietary touch technology can draw clean and accurate diagonal lines through controlling multi-touch gestures in great precision.
Clean multi-touch experience with IR Spread is based on our in-house IR-Spread technology which provides better accuracy compared to conventional IR Matrix.

LG Life's Good

Add Interactive Experiences to Digital Screen
Overlay Touch KT-T Series

Overlay Touch

KT-T Series   +   Standard Model

Compatible Base Models

KT-T320(32") : 32SE3B, 32SM5B
* 32SL5B not compatible with touch overlay
KT-T430(43") : 43SE3B, 43SM3B, 43SL5B, 43SM5B
KT-T490(49") : 49SE3B, 49SM3B, 49SL5B, 49SM5B
KT-T550(55") : 55SE3B, 55SM3B, 55SL5B, 55SM5B
KT-T650(65") : 65LS33A

Benefits of using LG Overlay Touch

Fits the screen perfectly
Overlay models are designed to fit compatible screens and provide better touch accuracy and performance.

Includes single point of support service
Delivers supports of both screen and overlay.

Application Scenario

Meeting Room
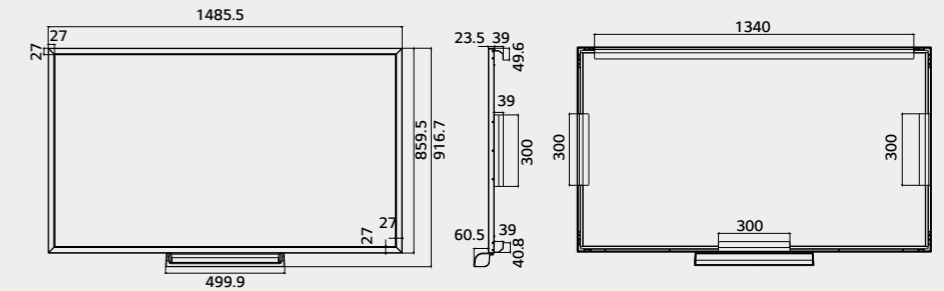

Wayfinding Kiosk

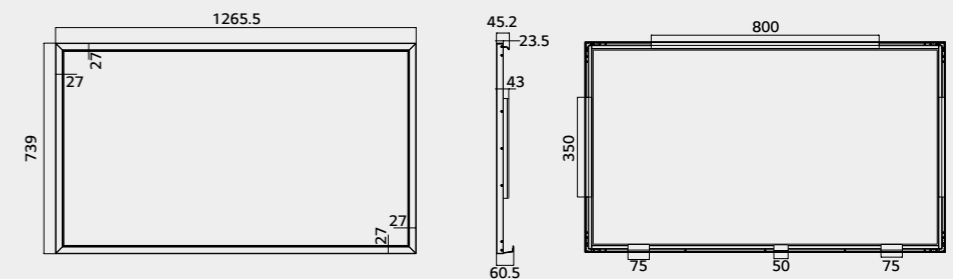Class Room

Cinema

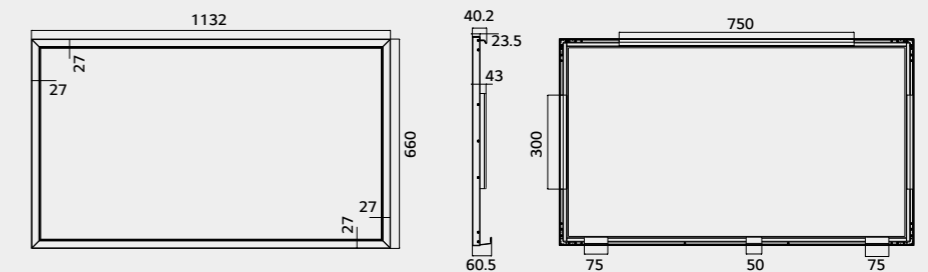## Dimension (unit : mm)

65"
1,485.5 x 859.5 x 23.5 /
18.5kg

55"
1,266 x 739 x 23.5 /
10.4kg

49"
1,132 x 660 x 23.5 /
8.7kg

43"
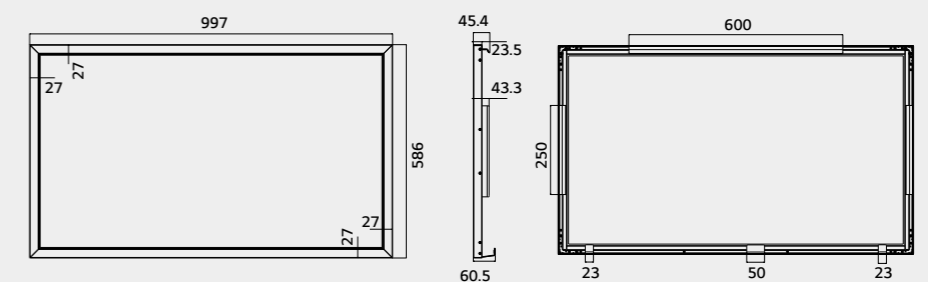997 x 586 x 23.5 /
7.0kg

32"
900 x 600 x 185 /
4.5kg