SAMSUNG TOUCH SERIES

DEPLOY INTERACTIVE DISPLAYS
WITH THREE SIMPLE STEPS

1 CHOOSE A PANEL AND A TOUCH OPTION

Samsung provides maximum flexibility by enabling interactive features on eight different models. Choose from:

Panel			**Super-slim MEC Series (32", 40", 46", 55", 75" inches) with high-brightness screens**				**Affordable ED Series (65", 75" inches) with edge-lit LED**	
			ME32C	ME40C	ME46C	ME55C	ED65C	ED75C
Panel	Diagonal Size		32"	40"	46"	55"	65"	75"
	Type		60Hz e-LED BLU	60Hz e-LED BLU	60Hz e-LED BLU	120Hz e-LED BLU	120Hz LED BLU	240Hz LED BLU
	Resolution							
	Brightness (Typ.)		450 nits	450 nits	450 nits	450 nits	320 nits	320 nits
	Contrast Ratio		5000:1	5000:1	5000:1	5000:1	4000:1	4000:1
Connectivity	Input	RGB					Analog D-SUB	Analog D-SUB
		VIDEO					HDMI1	HDMI1
		AUDIO						
	Output	RGB					N/A	N/A
		AUDIO						
Mechanical Spec	Dimension	Set	28.9" x 17.1" x 1.2"	36.3" x 21.2" x 1.2"	41.6" x 24.2" x 1.2"	49.1" x 28.4" x 1.2"	57.8" x 33.4" x 2.6"	65.9" x 37.8" x 2.5"
		Package	32.8" x 20.4" x 4.7"	40.2" x 24.3" x 5.1"	46" x 28.4" x 5.5"	53.9" x 33.4" x 7.8"	63" x 38.6" x 8.5"	72.9" x 43.3" x 19.2"
	Weight	Set	14.8 lbs.	23.4 lbs.	28.9 lbs.	36.2 lbs.	59 lbs.	63.4 lbs.
		Package	18.3 lbs.	27.8 lbs.	36.8 lbs.	48.5 lbs.	73.9 lbs.	107.4 lbs.

Touch interactivity is enabled by attaching a compatible Touch Overlay module (sold separately). The module is made with scratch-resistant glass and specially coated so that writing feels just like it does on conventional whiteboards. The Touch Overlays also have an anti-glare film for optimal viewing – even in bright light.

Touch Overlay Model			CY-TM32LCA	CY-TM40LCA	CY-TM46LCA	CY-TM55LCC	CY-TE65	CY-TE75
Compatible Panel			ME32C	ME40C	ME46C	ME55C	MD65C, ED65C	ED75C
Inch			32"	40"	46"	55"	65"	75"
Mechanical Spec	Dimension	Set	29.6" x 17.6" x 1.3"	37" x 21.7" x 1.3"	42.4" x 27.7" x 1.3"	49.9" x 29" x 1.3"	59.8" x 35.2" x 1.8"	68.4" x 40" x 1.8"
		Package	33.1" x 21" x 4"	40.5" x 25.2" x 4"	28.9" x 46.7" x 4"	54.2" x 33.2" x 4"	65.1" x 29.8" x 10.4"	74.4" x 44.7" x 10.4"
	Weight	Set	9.3 lbs.	12.8 lbs.	16.1 lbs.	20.9 lbs.	48.9 lbs.	58.6 lbs.
		Package	11.9 lbs.	15.7 lbs.	20.3 lbs.	26.9 lbs.	64.8 lbs.	80.5 lbs.
	Glass Thickness (mm)		2.8	2.8	2.8	2.8	3.2	3.2
	Glass Film		AG (Front), PET (Rear)					
	Glass Reflection Rate		≤10%	≤10%	≤10%	≤10%	≤10%	≤10%
	Glass Haze		≤15%	≤15%	≤15%	≤15%	≤15%	≤15%
	Frame Material		Aluminum Extrusion					
	Bezel Width (mm)		26.5	23.6	26.5	26.5	42.7	42.7
Touch	Touch Technology		IR	IR	IR	IR	IR	IR
	Response Time		11ms	11ms	14ms	11ms	11ms	11ms
	Number of Simultaneous Touch		10 Point	10 Point	10 Point	6 Point	6 Point	6 Point
	Operating System		Windows XP Pro SP3, Windows 7 32/64, Windows 8 32/64, Linux Ubuntu 10.10/11.04, iOS 10.8 or higher					
Accessory	Included	Software	MagicIWB Basic (e-Board S/W)	MagicIWB Basic (e-Board S/W)	MagicIWB Basic (e-Board S/W)	MagicIWB Basic (e-Board S/W)	MagicIWB Basic (e-Board S/W)	MagicIWB Basic (e-Board S/W)
		Hardware	N/A	N/A	N/A	N/A	Pen Tray (Including USB Hub with 1 Up, 2 Down), Pen	Pen Tray (Including USB Hub with 1 Up, 2 Down), Pen

The 65" and 75" Touch Overlay modules include a pen tray attachment and a stylus pen. The pen tray has two integrated USB slots on the side for connecting USB flash drives for easy file uploads. The stylus pen can be used for fine detail drawing and writing.