

# INTERACTIVE LED DISPLAY FOR COLLABORATIVE LEARNING AND PRESENTATIONS



Tatung Brings Multi-Touch Technology to The Visual Platform  
Meeting The Challenges of Today's  
Dynamic Classrooms and Meeting Rooms

# Advanced Touchscreen Technology

## Surface Light Wave Multi-Touch Technology

Light waves form a complex and dense surface light wave network on the touchscreen surface. When there is contact on the surface, a signal is sent to receiving circuit and analyzed. SLW (Surface Light Wave Technology) is one of the most advanced multi-touch technology.

- 4 to 10 Touch Points
- Shape Recognition of Touch Objects
- 10ms High Speed Response
- No Conductive Glass Substrate
- Zero Pressure Touch Control
- Touchscreen Response Under Ambient and Bright Lighting

## Touch Display Specifications

	55" LED	65" LED	70" LED
Model	TS55M4	TS65M10	TS70M10
Resolution	1920 x 1080p	1920 x 1080p	1920 x 1080p
Touch Points	4	10	10
Brightness	350 nits	360 nits	350 nits
Contrast Ratio	1400:1	3000:1	3000:1
Connectivity	USB (MPEG-4), VGA, HDMI x 2, Composite AV In/Out Touch Screen USB (output)	USB (MPEG-4), VGA, HDMI x 2, Composite AV In/Out Touch Screen USB (output)	USB (MPEG-4), VGA, HDMI x 2, Composite AV In/Out Touch Screen USB (output)
Panel Life	50,000 Hours	60,000 Hours	60,000 Hours
Touch Response Time	10ms	10ms	10ms
Audio	15 x 2 watts	15 x 2 watts	15 x 2 watts
Viewing Angle	89/89/89/89	89/89/89/89	89/89/89/89
Power Consumption	180 watts	270 watts	310 watts
Product Dimensions W/D/H	50.75" x 2.25 x 31.12"	60.47" x 3.15" x 36.65"	64.45" x 3.64" x 38.64"
Packaging Dimensions	57.5" x 10.37 x 38"	64.49" x 13.78" x 45.87"	74.61" x 13.39" x 47.64"
VESA Mounting	400mm x 400mm	400mm x 600mm	400mm x 600mm
Net Weight	77 lbs	141 lbs	156 lbs
Gross Weight	106 lbs	178 lbs	195 lbs
OS (Touch Screen)	Windows 7 & 8, Mac OS and Linux	Windows 7 & 8, Mac OS and Linux	Windows 7 & 8, Mac OS and Linux

Specifications subject to change without notice. Doc#0811.15

[www.tatungusa.com](http://www.tatungusa.com)

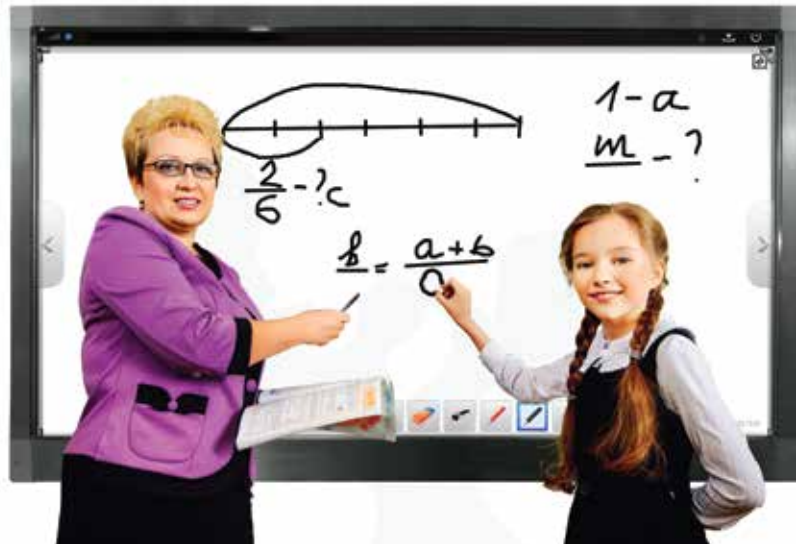
**Tatung Company of America, Inc. : Interactive Display Division**  
2850 El Presidio St. Long Beach, CA 90810 : Tel: 1-800-829-2850

Western Regional Sales Manager  
John Iozzi : jiozzi@tatungusa.com  
800-829-2850 Ext. 112

Eastern Regional Sales Manager  
Michael Yu : myu@tatungusa.com  
800-829-2850 Ext. 111

Central Regional Sales Manager  
J.R. Reid : jreid@tatungusa.com  
630-940-3647

# Engaging Students In An Interactive Learning Environment



## Multi-Touch Classroom Display Collaborative Learning with 4-10 Touch Points

Tatung multi-touch displays features interactive touch screen that allows teachers to annotate with natural hand motions. Write, open lesson & files, present video and PowerPoint over PC. Students can now collaborate with teachers in the classroom.



Delivers High Definition Content

Proprietary Education Software Over PC Can Manage Content Sharing Between Large Format Display and Hand-held Devices



Compatible With Most Educational Software



## Experience Interactive Presentations in Meeting Rooms



### Interactive Display For Collaborative Thinking & Interaction

Tatung large format touchscreen LED offers a better way of presenting dynamic content, charts and video in high definition. Internet and webcams over PC can further enhance lectures and presentations as well as provide the bridge content sharing between tablets and Tatung's large LED displays

Annotation tools are available with software to draw lines, edit text and graphics as well as communicate ideas.



**Large Screen Formats**  
Available in 55" 65" and 70"



**Durable & Reliable**  
60,000 Hours Panel Life  
Tempered Glass

Compatible with Windows 7 & 8, Mac OS and Linux

