

# INTERACTIVE FLAT PANELS



## StarBoard Advanced Touch Technology

The StarBoard Interactive Flat Panel Displays provides the latest in infrared touch technology and has the features you need to meet the demands of active presentation and training environments. Thirteen pair of function buttons, front speakers and IR technology make StarBoard Interactive Flat Panel Displays easy and intuitive to use. The large interactive surface offers an incredible image and is an excellent platform for both classroom education and business training applications.

### Infrared Touch Technology

Proven infrared touch screen response allows your choice of touch or pen based control and annotation

### Software

StarBoard Interactive Software

### Finger-Driven Technology

use your finger, stylus pen or pointer for writing, drawing, and navigation



Compatible with Windows, Mac OS, Linux and Android



Built-in Speakers



Ultra-Slim and Ultra-Narrow Design



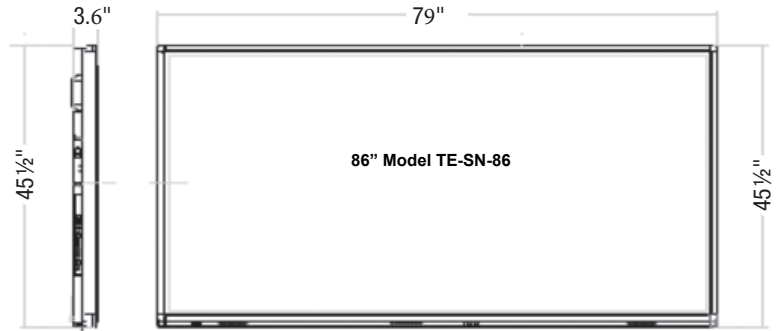
Multi-Touch within DrawView Gesture Recognition Patent



HD and Ultra HD available

# Specifications

		Product	TE-SN-65	TE-SN-70	TE-SN-75	TE-SN-80	TE-SN-86
<b>DIMENSION &amp; WEIGHT</b>	w/o carton (inch)	W	60.9"	65.2"	69.4"	74.4"	78.9"
		H	36.85"	37.9"	39.8"	43.6"	45.6"
		D	3.3"	2.8"	3.4"	3.8"	3.6"
	w/ carton (inch)	W	69.3"	70.3"	72.6"	79.5"	84.0"
		H	46.8"	43"	45"	48.8"	50.8"
	D	7.9"	7.9"	7.9"	7.9"	8.3"	
	Shipping Weight	LBS	187	173.8	233.2	242	231.5
	Net Weight	LBS	151.8	140.8	180.4	200.2	192
<b>DISPLAY SPECIFICATIONS</b>	Frame Type	SN (Super Narrow)	yes	yes	yes	yes	yes
	Display Area		56.2" x 31.6"	60.5" x 34"	64.9" x 36.5"	69.7" x 39.2"	74.8" x 41.9"
	Backlight Type		LED	LED	LED	LED	LED
	Brightness		350cd/m <sup>2</sup>	350cd/m <sup>2</sup>	450cd/m <sup>2</sup>	350cd/m <sup>2</sup>	470cd/m <sup>2</sup>
	Display Ratio		16:9	16:9	16:9	16:9	16:9
	Contrast Ratio		4000:1	4000:1	4000:1	5000:1	1400:1
	View Angle		178°	178°	178°	178°	178°
	Picture Mode		16:9/4:3/dot to dot/full screen	16:9/4:3/dot to dot/full screen	16:9/4:3/dot to dot/full screen	16:9/4:3/dot to dot/full screen	16:9/4:3/dot to dot/full screen
	Resolution		1920 x 1080 (2K)	1920 x 1080 (2K)	3840 X 2160 (4K)	1920 x 1080 (2K)	3840 x 2160 (4K)
	Displayable Colors		8 bit	10 bit	10 bit	10 bit	10 bit
	Response Time		<17ms	<17ms	<19ms	<19ms	<19ms
	Input Port	CVBS/Audio Input	1 X 3RCA (yellow, white, red)				
		YPbPr	1 X 3RCA (Blue,Green,Red)				
		USB input	2 X USB-A (horizontal)	2 X USB-A (horizontal)	2 X USB-A (horizontal)	2 X USB-A (horizontal)	2 X USB-A (horizontal)
PC-RGB Input		2 X D-SUB 15Pin (blue)	2 X D-SUB 15Pin (blue)	2 X D-SUB 15Pin (blue)	2 X D-SUB 15Pin (blue)	2 X D-SUB 15Pin (blue)	
PC Audio Input		2 X 3.5mm Stereo audio-in jack (green)					
HDMI input		3 X HDMI-A (horizontal), one inside.					
RS232		1XRS232	1XRS232	1XRS232	1XRS232	1XRS232	
Output Port	PC-VGA output	1 X D-SUB 15Pin(black)	1 X D-SUB 15Pin(black)	1 X D-SUB 15Pin(black)	1 X D-SUB 15Pin(black)	1 X D-SUB 15Pin(black)	
<b>TOUCH MONITOR SPECIFICATIONS</b>	Touch Sensor Installation	Built in					
	Touch Sensor Technology	Infrared					
	Sensor Recognition	Finger, stylus pen, or any non-transparent object					
	Touch Points	10	10	10	10	10	
	Accuracy	<3mm	<3mm	<3mm	<3mm	<3mm	
	Positioning Resolution	4096*4096 / 16384*16384 / 23768*32768					
	Tracking Speed	<8ms	<8ms	<8ms	<8ms	<8ms	
	Writing Speed	>180dot/s	>180dot/s	>180dot/s	>180dot/s	>180dot/s	
	PC Port	USB	USB	USB	USB	USB	
	OS (Supported)	Windows (7, 8.1, 10), Android, Linux, Mac					
<b>ELECTRICAL SPECIFICATION</b>	PC Response	System auto response					
	Voltage Range	AC (90~240)V-50/60HZ					
	Power Consumption	standby: <1W; Rated Power:<220W	standby: <1W; Rated Power:<250W	standby: <1W; Rated Power:<250W	Standby: <1W; Rated Power:<350W	standby: <1W; Rated Power:<350W	
	Work Temperature	32~104 °F	32~104 °F	32~104 °F	32~104 °F	32~104 °F	
	Work Humidity	0~90%	0~90%	0~90%	0~90%	0~90%	
	Storage Temperature	-4~140 °F	-4~140 °F	-4~140 °F	-4~140 °F	-4~140 °F	
	Storage Humidity	0~90%	0~90%	0~90%	0~90%	0~90%	
OPTIONAL ACCESSORIES	OPS (Computer)	OPTIONAL					
CERTIFICATIONS	CB,CE,FCC,RoHS	yes	yes	yes	yes	yes	



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# StarBoard

Quality, Value, & Innovation