

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



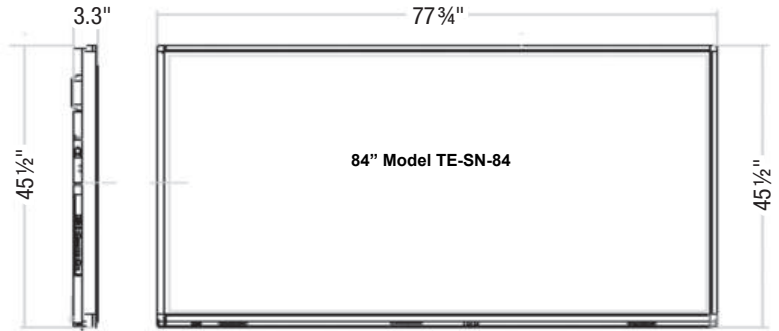
Multi-Touch within DrawView Gesture Recognition Patent



HD and Ultra HD available

Specifications

		Product	TE-SN-65	TE-SN-70	TE-SN-75	TE-SN-80	TE-SN-84	
DIMENSION & WEIGHT	w/o carton (inch)	W	60.9"	65.2"	69.4"	74.4"	77.75"	
		H	25"	37.9"	39.8"	43.6"	45.5"	
		D	3.3"	2.8"	3.4"	3.8"	3.3"	
	w/ carton (inch)	W	69.3"	70.3"	72.6"	79.5"	82.9"	
		H	46.8"	43"	45"	48.8"	50.6"	
D		7.9"	7.9"	7.9"	7.9"	8.3"		
Shipping Weight	LBS	187	173.8	233.2	242	279.4		
Net Weight	LBS	151.8	140.8	180.4	200.2	231		
DISPLAY SPECIFICATIONS	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"	73.2" x 41.2"	
	Backlight Type		LED	LED	LED	LED	LED	
	Brightness		350cd/m ²	350cd/m ²	450cd/m ²	350cd/m ²	450cd/m ²	
	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	<17ms	
	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.					
Output Port	RS232		1XRS232	1XRS232	1XRS232	1XRS232	1XRS232	
	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)	
TOUCH MONITOR SPECIFICATIONS	Touch Sensor Installation		Built in	Built in	Built in	Built in	Built in	
	Touch Sensor Technology		Infrared	Infrared	Infrared	Infrared	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					
ELECTRICAL SPECIFICATION	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:<415W	
	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.

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Please read safety instructions in User's Guide before using this product. Specifications and images are subject to change without notice.