EIKI

SIGHT
The visual communication

SOUND
The audio communication

TOUCH
The interactive communication

80"
70"
65"
55"

LED Interactive Touch Monitor

integrated, modular design with perfect combination of computer allow user to write and annotations, greatly improve the teaching / training / conference interactivity, flexibility and fun.

Touch Control Technology

Interactive Whiteboard

Advanced functions

Features:

- Multi Touch Solution
- Finger gesture / Stylus
- Ip65 protection standard
- User interface setting / Plug & Play
- Dynamic and digital drawing board
- Intelligent USB switch

Specification

	MODEL		MT-LED55	MT-LED65	MT-LED70	MT-LED80
Panel	Diagonal Size		55"	65"	70"	80"
	Type		LED	LED	LED	LED
	Resolution		1920 x 1080 (Full HD)			
	Display Ratio		16:09	16:09	16:09	16:09
	Pixel Pitch (mm)		1.8	1.8	1.8	1.8
	Brightness (Type)		450cd/m^2	360cd/m^2	350cd/m^2	380cd/m^2
	Contrast Ratio		4000 : 1	4000 : 1	4000 : 1	4000 : 1
	Viewing Angle		180°			
	Response Time		6ms	5.5ms	4ms	4ms
Display Area	H-Scanning Frequency		1209.60	1428.48	1549.44	1800
	V-Scanning Frequency		680.40	803.52	871.56	1000
	Maximum Pixel Frequency		149MHz			
	Video Mode		PAL SECAM	PAL SECAM	PAL SECAM	PAL SECAM
	3D Video Processing		Ready	Ready	Ready	Ready
	USB Media Play		Ready	Ready	Ready	Ready
Connectivity	INPUT	RGB	Analog D-Sub x 1			
		VIDEO	Component			
		AUDIO	Stereo Mini Jack x 1			
		HDMI	x 3	x 3	x 3	x 3
		Lan RJ45	x 1	x 1	x 1	x 1
		USB	x 4	x 4	x 4	x 4
	OUTPUT	RGB	Yes			
		VIDEO	Yes			
		AUDIO	Yes			
		Power Out	5V			
	External Control		RS232 x 1			
	External Sensor		IR Multi Touch			
Power	Type		Internal			
	Power Supply		AC90 - 240 V, 50/60 Hz			
	Power	Max	< 150	< 250	< 280	< 350
	Consumption	Typical	200	300	450	600
		Sleep Mode	Less than 1W			
		Off Mode	Less than 1W			
Mechanical Spec.	Dimention (mm)	Set	1318 x 866 x 72	1540 x 925 x 75	1650 x 1054 x 98	1878 x 1175 x 100
		Package	1463 x 340 x 942	1790 x 340 x 114	1990 x 380 x 1255	2013 x 1320 x 310
	Weight (kg)	Set	50	70	80	150
		Package	57	77	100	160
	VESA Mount		Yes			
	Protection Glass		Ip65 standard			
	Stand Type		Wall Mount			
	Bezel Width (mm)		62mm			
	PC Bazel (mm) (Optional)		58mm			
Others	Supported OS		Window 8 and below			
	Optional Item		PC** / Wireless Presentation / Mobility Stand			

** PC Specification : Intel® Core™ i3 OR i5 2310 CPU @ 2.90GHz 3.20GHz; 4GB Memory; 500GB Hard Disk

Writing Screen Specification:

Writing Screen	IR	Response Speed	4 ms
Writing Type	HAND WRITING	Scan Speed	50 p/s
Inner Thickness	6 mm	Linear Error	1 mm
Application Software	ELECTRONIC WHITE BOARD	Touch times	Unlimited
Interface Type	RS232 or USB	Anti-interference	Anti-interference to the strongest light
Connection Type	AUTO or MANUAL	Running System	Window 8 and below

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AUTHORIZED RESELLER: