

Infrared Interactive Flat Panels

ITATOUCH adopt the updated Infrared multi-touch technology 10~40 points, finger, any object touch

Android 13.0 OS IOS with 4GB /8GB RAM and 32GB /128GB Storage, set dual system, infrared touch, option 13 /48megpixels UHD 4K Camera (Al option) , and 8-array Microphone.

It supports 4 users at the same time (standard, 9 users option) to share screens and scan the QR code with your mobile phone to access the file link and save the file.

It takes learning to new heights while being easy on the eyes. Perfect for conference multimedia presentations, interactive lesson plans, or

SMART INTERACTIVE WHITEBOARD 55", 65", 75", 86", 98", 110"



Product Highlights



Smooth Writing

Adapot the latest IR tech, the whiteboard app allows users to smoothly write, draw, and erase on-screen through touch by any objects



Intelligent Recongnize

Infrared Intelligent gesture recognition, the interactive digital board offer users zoom in / out with gestures, and erase on the screen



Eye-protection

The interactive screen has a filter to effectively reduce blue light so your eyes remain comfortable even when using the display for longer periods



Professional Design

Our smart boards interactive has perfect appearance with professional design, the frame looks seamless and highly classical



4K Display

The original screen panel with A-class quality and 3840*2160P resolution, and NTSC>72%, offer users with a clear and vivial reviewing



Stereo Sound

Embedded dual-channel Dolby sound the interactive panel will give the users and audiences a cinematic audio-visual experience



Auto-adjust Brightness

built-in light sensor system, the interactive boards can automatically adjust the screen brightness per working envirnments



Zero Bonding Tech

The advanced zero bonding technology which makes the IFP have a touch sensor more accurate, and dual-face antiglared treatment







Model# HT-65D S Series

LCD Panel Parameter

Sizes	65inch
Screen Panel Type	D-LED/ IPS Screen
Assembled Tech	Zero Bonding
Display Area	1428.48*803.52mm
Resolution	3840*2160
Display Rate	16:9
Brightness (type)	300 cd/m²
Contrast	4000:1 / 1200:1 (IPS)
Pixel (mm)(H/V)	0.372×0.372 [68PPI]
Reviewing Angle	178°(H) / 178°(V)
Refresh Rate	60Hz
Colorful	10bit,10.7B
%NTSC	>72% NTSC (Standard), 90% NTSC (Option)
HDR	Support
Response time	≤8ms
Lifetime	Above 30,000 hrs

Android System

Android OS	Andriod 12.0 OS, Mainboard #V100
Android CPU	64-bit Quad-core ARM Cortex-A55 CPU, Max.1.2GHz;
Android GPU	MaliG52 MC2 GPU, 600MHz
Flash Nandi EMMC	16/32/64/128GB
RAM DDR3	2GB/ 4GB / 8GB
Input Resolution	1920*1080/30Hz, 3840*2160/60Hz

Connectivity

Front Button

Backside Ports		RJ45 ln x1
		RS232 x1
		Earphone x1
		Coax / SPDIF x1
		TF x1
		HDMI In x1
		TOUCH USB x1
		USB2.0 x1
		Android USB 2.0 x1
		OPS slot x1
Option	Option	HDMI out x1
	DP ln x1	
	RJ45 Out x1	
		Analog Mic x1
Front Ports	USB3.0 x2	
	HDMI In x1	
		TOUCH USB x1
		Type-C x1

Power x1 (standard)

Option 7 function buttons

Camera	13MP Megapixels
	Option: 48MP Megapixels, 110° FOV
	Al function (option)
Video Recording	3840*3024(4K); 60Hz
Microphone	8-array Microphone
Mic Pick Up Range	0 ~ 6 meters
Speaker Output Power	Standard: 2*15W
	2x15W + 1x20W Subwoofer (option)

Network

LAN	10/100M auto-identification and DHCP
WIFI	WiFi4 2.4G
Bluetooth (Option)	Bluetooth 5.0

Power

Power Supply	AC200V to AC264V
Consumption (standby)	<0.5W
Consumption (max)	180W

Light Sensor System



Whiteboard APP	dual colors write with small/big pen nibs; intelligent gesture recongnize
	Annotation, chart drawing
Screen Share	Scan QR to share screens under Whiteboard APP
Airplay / Mirror	Scan to download app for mirror screens between Android / IOS OS
	Option: the dongle to support Windows PC mirroring
Small Tools	Camera, Votekit, Timer, Stopwatch, Cutdown Record, Screenshot, Easy Upload, Gallery
	Option: Freezing, Split Screens
More Apps	Play store (user can download the other APPs from Google)
Laugnauges:	Support multipe languages: english, france, spanish, arabic ···

Touch Technology

Touch Technology	Infrared touch technology with high accuracy , finger or any object touch
Touch Glass	4mm tempered glass, hardness>7H; dual-face anti-glared treatment
Touch Points	20 touch points, 10point writing
Touch Accuracy	3mm +/-
Resolution	32768*32768
Response time -single point	<=8ms
Touch refersh rate	>=140fps
Touch interface	USB
Support OS	Support WINDOWS /LINUX /MAC /Android
Touch times	above 6000millions times at same point

Physical

Frame Color	Deep Blue /Sliver /Black
Shell Materials	Aluminum frame
	Metal backside
Product Size	1483.8*886.9*115.8mm
Package Size	1615.8*220*1012mm
Net Weight	45Kg±1Kg
Gross Weight	55Kg±1.5Kg
VESA	500x400mm

What's in the carton

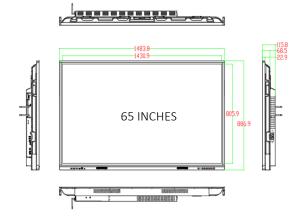
Touch Pen	x2, magnetic pen
HDMI Cable	x1, 1.5m length
USB Cable	x1, 1.5m length
Power Cable	x1, 1.5m length
Remote Control	x1, English language
Wall mout	x1, installation screws
Interactive Display	x1, packing with plastic bag, foam inside carton

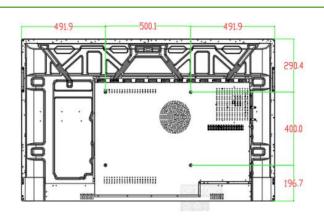
Environments

Temperature	Working: 0°C to 40°C;
	Storage :-20°C to 60°C;
Humidity	10%-90% RH at 40°C,
	non-condensing
Working Time	24/7 hours working

Certificate

CE	EMC, LVD, RED test
ROHS	Safety test
ISO	ISO9001 Quality Management
FCC	FCC Document
FCC	FCC Document







Model# HT-75D S Series

LCD Panel Parameter

Sizes	75inch
Screen Panel Type	D-LED/ IPS Screen
Assembled Tech	Zero Bonding
Display Area	1649.66×927.94mm
Resolution	3840*2160
Display Rate	16:9
Brightness (type)	300 cd/m²
Contrast	4000:1 / 1200:1 (IPS)
Pixel (mm)(H/V)	0.4296x0.4296[59PPI]
Reviewing Angle	178°(H) / 178°(V)
Refresh Rate	60Hz
Colorful	10bit,10.7B
%NTSC	>72% NTSC (Standard), 90% NTSC (Option)
HDR	Support
Response time	≤8ms
Lifetime	Above30,000 hrs

Android System

Android OS	Andriod 12.0 OS, Mainboard #V100
Android CPU	64-bit Quad-core ARM Cortex-A55 CPU, Max.1.2GHz;
Android GPU	MaliG52 MC2 GPU, 600MHz
Flash Nandi EMMC	16/32/64/128GB
RAM DDR3	2GB/ 4GB / 8GB
Input Resolution	1920*1080/30Hz, 3840*2160/60Hz

С

Connectivity		Camera/Audio/Microphone (Optional)	
Backside Ports	RJ45 ln x1	Camera	13MP Megapixels

RS232 x1 Option: 48MP Megapixels, 110° FOV Earphone x1 Al function (option) Coax / SPDIF x1 Video Recording 3840*3024(4K); 60Hz TF x1 Microphone 8-array Microphone HDMI In x1 Mic Pick Up Range 0 ~ 6 meters TOUCH USB x1 Speaker Output Power Standard: 2*15W USB2.0 x1 2x15W + 1x20W Subwoofer (option)

	Android USB 2.0 x1	
	OPS slot x1	Network
Option	HDMI out x1	LAN

10/100M auto-identification and DHCP DP In x1 WIFI WiFi4 2.4G RJ45 Out x1 Bluetooth (Option) Bluetooth 5.0 Analog Mic x1

Front Ports USB3.0 x2

> HDMI In x1 TOUCH USB x1 Type-C x1

Front Button Power x1 (standard) 7 function buttons Option

Power

Power Supply AC200V to AC264V Consumption (standby) <0.5W Consumption (max) 260W

Light Sensor System



Whiteboard APP	dual colors write with small/big pen nibs; intelligent gesture recongnize
	Annotation, chart drawing
Screen Share	Scan QR to share screens under Whiteboard APP
Airplay / Mirror	Scan to download app for mirror screens between Android / IOS OS
	Option: the dongle to support Windows PC mirroring
Small Tools	Camera, Votekit, Timer, Stopwatch, Cutdown Record, Screenshot, Easy Upload, Gallery
	Option: Freezing, Split Screens
More Apps	Play store (user can download the other APPs from Google)
Laugnauges:	Support multipe languages: english, france, spanish, arabic ···

Touch Technology

Touch Technology	Infrared touch technology with high accuracy , finger or any object touch
Touch Glass	4mm tempered glass, hardness>7H; dual-face anti-glared treatment
Touch Points	20 touch points, 10point writing
Touch Accuracy	3mm +/-
Resolution	32768*32768
Response time -single point	<=8ms
Touch refersh rate	>=140fps
Touch interface	USB
Support OS	Support WINDOWS /LINUX /MAC /Android
Touch times	above 6000millions times at same point

Physical

Frame Color	Deep Blue /Sliver /Black
Shell Materials	Aluminum frame
	Metal backside
Product Size	1706*1012*116mm
Package Size	1838*220*1138mm
Net Weight	60Kg±1Kg
Gross Weight	70Kg±1.5Kg
VESA	600x400mm

What's in the carton

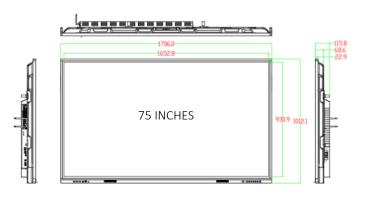
Touch Pen	x2, magnetic pen
HDMI Cable	x1, 1.5m length
USB Cable	x1, 1.5m length
Power Cable	x1, 1.5m length
Remote Control	x1, English language
Wall mout	x1, installation screws
Interactive Display	x1, packing with plastic bag, foam inside carton

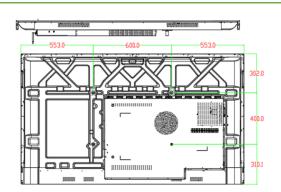
Environments

Temperature	Working: 0°C to 40°C;
	Storage :-20°C to 60°C;
Humidity	10%-90% RH at 40°C,
	non-condensing
Working Time	24/7 hours working

Certificate

CE	EMC, LVD, RED test
ROHS	Safety test
ISO	ISO9001 Quality Management
FCC	FCC Document







Model# HT-86D S Series

LCD Panel Parameter

Sizes	86inch
Screen Panel Type	D-LED/ IPS Screen
Assembled Tech	Zero Bonding
Display Area	1895.04*1065.96mm
Resolution	3840*2160
Display Rate	16:9
Brightness (type)	300 cd/m²
Contrast	4000:1 / 1200:1 (IPS)
Pixel (mm)(H/V)	0.4875x0.4875[52PPI]
Reviewing Angle	178°(H) / 178°(V)
Refresh Rate	60Hz
Colorful	10bit,10.7B
%NTSC	>72% NTSC (Standard), 90% NTSC (Option)
HDR	Support
Response time	≤8ms
Lifetime	Above30,000 hrs

Android System

Android OS	Andriod 12.0 OS, Mainboard #V100
Android CPU	64-bit Quad-core ARM Cortex-A55 CPU, Max.1.2GHz;
Android GPU	MaliG52 MC2 GPU, 600MHz
Flash Nandi EMMC	16/32/64/128GB
RAM DDR3	2GB/ 4GB / 8GB
Input Resolution	1920*1080/30Hz, 3840*2160/60Hz

Connectivity

/ity	Camera/Audio/Microphone (Optional)

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Backside Ports	RJ45 ln x1	Camera	13MP Megapixels
	RS232 x1		Option: 48MP Megapixels, 110° FOV
	Earphone x1		Al function (option)
	Coax / SPDIF x1	Video Recording	3840*3024(4K); 60Hz
	TF x1	Microphone	8-array Microphone
	HDMI In x1	Mic Pick Up Range	0 ~ 6 meters
	TOUCH USB x1	Speaker Output Power	r Standard: 2*15W
	USB2.0 x1		2x15W + 1x20W Subwoofer (option)
	Android USB 2.0 x1		
	OPS slot x1	Network	
Option	HDMI out x1	LAN	10/100M auto-identification and DHCP
	DP In x1	WIFI	WiFi4 2.4G
	RJ45 Out x1	Bluetooth (Option)	Bluetooth 5.0
	Analog Mic x1		
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Front Ports USB3.0 x2 **Power**

Option 7 function buttons

HDMI In x1	Power Supply	AC200V to AC264V
TOUCH USB x1	Consumption (standby)	<0.5W
Type-C x1	Consumption (max)	380W

Front Button Power x1 (standard) Light Sensor System



Whiteboard APP	Dual colors write with small/big pen nibs; intelligent gesture recongnize
	Annotation, chart drawing
Screen Share	Scan QR to share screens under Whiteboard APP
Airplay / Mirror	Scan to download app for mirror screens between Android / IOS OS
	Option: the dongle to support Windows PC mirroring
Small Tools	Camera, Votekit, Timer, Stopwatch, Cutdown Record, Screenshot, Easy Upload, Gallery
	Option: Freezing, Split Screens
More Apps	Play store (user can download the other APPs from Google)
Laugnauges:	Support multipe languages: english, france, spanish, arabic ···

Touch Technology

Touch Technology	Infrared touch technology with high accuracy , finger or any object touch
Touch Glass	4mm tempered glass, hardness>7H; dual-face anti-glared treatment
Touch Points	20 touch points, 10point writing
Touch Accuracy	3mm +/-
Resolution	32768*32768
Response time -single point	<=8ms
Touch refersh rate	>=140fps
Touch interface	USB
Support OS	Support WINDOWS /LINUX /MAC /Android
Touch times	above 6000millions times at same point

Physical

Frame Color	Deep Blue /Sliver /Black
Shell Materials	Aluminum frame
	Metal backside
Product Size	1953.2*1152.2*115mm
Package Size	2086*220*1276mm
Net Weight	70Kg±1Kg
Gross Weight	83Kg±1.5Kg
VESA	800x400mm

What's in the carton

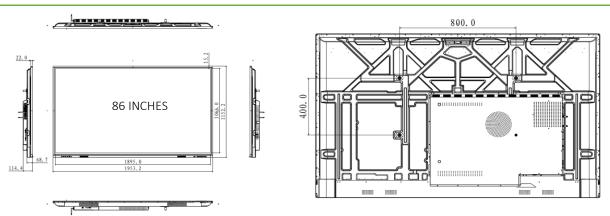
Touch Pen	x2, magnetic pen
HDMI Cable	x1, 1.5m length
USB Cable	x1, 1.5m length
Power Cable	x1, 1.5m length
Remote Control	x1, English language
Wall mout	x1, installation screws
Interactive Display	x1, packing with plastic bag, foam inside carton

Environments

Temperature	Working: 0°C to 40°C;
	Storage :-20°C to 60°C;
Humidity	10%-90% RH at 40°C,
	non-condensing
Working Time	24/7 hours working

Certificate

CE	EMC, LVD, RED test
ROHS	Safety test
ISO	ISO9001 Quality Management
FCC	FCC Document





Model# HT-98D S Series

LCD Panel Parameter

Sizes	98inch
Screen Panel Type	D-LED/ IPS Screen
Assembled Tech	Zero Bonding
Display Area	2158.85*1214.35mm
Resolution	3840*2160
Display Rate	16:9
Brightness (type)	≥350cd/m²
Contrast	4000:1 / 1200:1 (IPS)
Pixel (mm)(H/V)	0.4935 x 0.4935
Reviewing Angle	178°(H) / 178°(V)
Refresh Rate	60Hz
Colorful	10bit,1.07B
%NTSC	>72% NTSC (Standard), 90% NTSC (Option)
HDR	Support
Response time	≤8ms
Lifetime	Above30,000 hrs

Android System

Android OS	Andriod 12.0 OS, Mainboard #V100
Android CPU	64-bit Quad-core ARM Cortex-A55 CPU, Max.1.2GHz;
Android GPU	MaliG52 MC2 GPU, 600MHz
Flash Nandi EMMC	16/32/64/128GB
RAM DDR3	2GB/ 4GB / 8GB
Input Resolution	1920*1080/30Hz, 3840*2160/60Hz

Connectivity

Front Button

Camara	/ / \dia	/Microphone	(Ontional)
Camera	/Audio	/Microphone	(Obtional)

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Backside	Ports	RJ45 ln x1	Camera
		RS232 x1	
		Earphone x1	
		Coax / SPDIF x1	Video Re
		TF x1	Micropho
		HDMI In x1	Mic Pick
		TOUCH USB x1	Speaker
		USB2.0 x1	
		Android USB 2.0 x1	
		OPS slot x1	Netwo
	Option	HDMI out x1	LAN
		DP ln x1	WIFI
		RJ45 Out x1	Bluetoot
		Analog Mic x1	
Front Poi	rts	USB3.0 x2	Power
		HDMI In x1	Power Su
		TOUCH USB x1	Consump
		Type-C x1	Consump

Power x1 (standard)

Option 7 function buttons

Camera	13MP Megapixels
	Option: 48MP Megapixels, 110° FOV
	Al function (option)
Video Recording	3840*3024(4K); 60Hz
Microphone	8-array Microphone
Mic Pick Up Range	0 ~ 6 meters
Speaker Output Power	Standard: 2*15W
	2x15W + 1x20W Subwoofer (option)

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LAN	10/100M auto-identification and DHCP
WIFI	WIFI 2.4GHz IEEE802.11a/b/g/n/ac/ax
Bluetooth	Bluetooth 5.0

Power Supply	AC90V to AC264V	
Consumption (standby)	<0.5W	
Consumption (max)	650W	

Light Sensor System



Whiteboard APP	Dual colors write with small/big pen nibs; intelligent gesture recongnize
	Annotation, chart drawing
Screen Share	Scan QR to share screens under Whiteboard APP
Airplay / Mirror	Scan to download app for mirror screens between Android / IOS OS
	Option: the dongle to support Windows PC mirroring
Small Tools	Camera, Touch Lock, Countdown, stopwatch, Record, Screenshot,
	Split Screens, Vote, Camera, file quick transfer, Calendar ··· Freezing (Option)
More Apps	Getstore (user can download the other APPs from Google)
Laugnauges:	Support multipe languages: english, france, spanish, arabic ···

Touch Technology

Touch Technology	Infrared touch technology with high accuracy , finger or any object touch
Touch Glass	4mm tempered glass, hardness>7H; dual-face anti-glared treatment
Touch Points	20 touch points, 10point writing
Touch Accuracy	3mm +/-
Resolution	32768*32768
Response time -single point	<=8ms
Touch refersh rate	>=140fps
Touch interface	USB
Support OS	Support WINDOWS /LINUX /MAC /Android
Touch times	above 6000millions times at same point

Physical

Frame Color	Deep Blue /Black
Shell Materials	Aluminum frame
	Metal backside
Product Size	2216*1314.5.1*95.5mm
Package Size	2362*1533*210mm
Net Weight	92Kg±1Kg
Gross Weight	110Kg±1.5Kg
VESA	800x400mm

What's in the carton

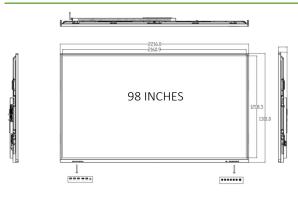
Touch Pen	x2, magnetic pen
HDMI Cable	x1, 1.5m length
USB Cable	x1, 1.5m length
Power Cable	x1, 1.5m length
Remote Control	x1, English language
Wall mout	x1, installation screws
Interactive Display	x1, packing with plastic bag, foam inside carton

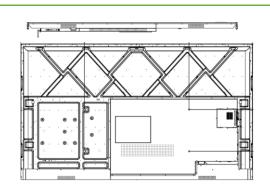
Environments

Temperature	Working: 0°C to 40°C;
	Storage :-20°C to 60°C;
Humidity	10%-90% RH at 40°C,
	non-condensing
Working Time	24/7 hours working

Certificate

CE	EMC, LVD, RED test
ROHS	Safety test
ISO	ISO9001 Quality Management
FCC	FCC Document







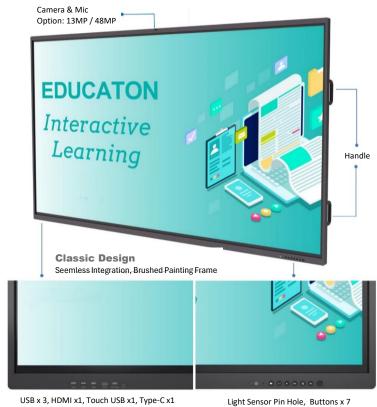
PRODUCT DETAILS

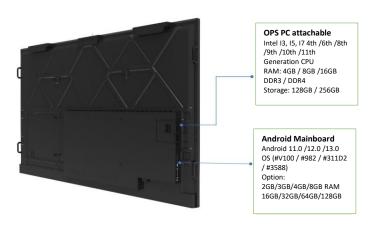
Perfect Design

The overall design of our interactive panels is seamless, with a touch of sophistication. The materials used are first class Ensures durability and a premium feel. Clean interface, making it easy to Catch people eyes

Variable Configuration

Our interactive panels boast cutting-edge technology With powerful processor ensures smooth and lag-free performance User can select the configuraiton per actual Requirements





Wireless Mirror Dongle



Video meeting, conference, school teaching, User can select it per actual requirements.

Attention: Above pictures just for reference, all subject to the actual device

BASIC OPTIONAL:

Dongle	Mirror dongle for Windows OS
OPS PC	Intel I3/ I5 / I7, the configuration to be customized
Mobile Stand	floor stand to support 55" ~110" interactive screens
Electric Stand	Electric Flip Stand / lift Stand to support 55" ~110" intractive panels
Manual Lift Device	Manual lift deice to support 55" ~110" interactive tvs



OPS PC

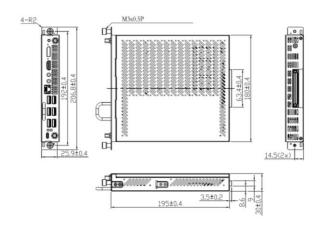
User can customize OPS PC per actual requirements, the configuration as the following

Intel® OPS-C Configuration

Processor	Intel I3, I5, I7, 4th/ 6th/ 7th/ 8th/ 9th /10th /11th GEN CPU
Chipset	Intel® HM86, H110, H310C, Z390
Memory	4GB / 8GB /16GB /32GB DDR3/DDR4
Storage	128GB / 256GB / 512GB / 1TB SSD / HDD SATA interface
Graphics	Intel® Integrated High Performance Graphics
WIFI	1 x M.2 2230 PCle/USB interface / Bluetooth
LAN	Intel® i219V Gigabit Ethernet NIC
Sound card	ALC269 sound decoding chip
OS	Window 10 /11 OS (copy version); Linux OS

Dimension

195 x 180 x 30 mm /42mm



Power

12~19V 4.74A DC input, maximum 90 watts



Standard I/O (It's for the CPU above 10th GEN)

Standard I/O	(It's for the CPO above Toth GEN)
	1x OPS 80-pin interface
	1 x 3.0 Type-C port
	1 x Power LED+HDD LED
	6 x USB3.0 Type-A ports
	1 x Gigabit Ethernet port
	1 x 3.5mm audio output interface
	1 x 3.5mm audio input jack
	1 x HDMI1.4 display port
	1 x System Recovery Button
	1 x DP1.2 display interface
	1 x reset/clear CMOS button
	1 x switch button
	2 x Antennas

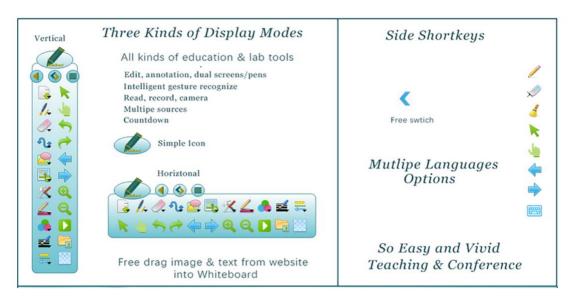
Environments

Working temperature: -10°C~50°C Working humidity: 10%~90%, non-condensing Storage humidity: -20°C~70°C

The Actual Interfaces:



FREE WHITEBOARD SOFTWARE





WHY CHOOSE US?

Patient & Various Service

Directly factory offer with OEM, ODM, and SKD brand products Even 1pcs support also

You will get a reply within 24~48 hours for any inquiries

Serious Quality Control

Original screen, Dust-free workshop assembling, 24~48 hours aging One by one inspection before the goods packing CE. ROHS. ISO. FCC Document certificate

Non-worried Shipment

We will assitant you to arrange well transportation per your requiremnts. include shipping cost comparing check, wooden pallet settled, EXW, FCA, FOB, CFR CIF, DAP, DDP ... terms

Lifetime Technical Support

throughout the duration of your warranty and even after your warranty has expired we are here to support you. anytime we can provide free technical support by online, tel, and email.

Extended Warranty

Usually the interactive display come with 1 year commercial warranty as standard but if you want to extend this you can upgrade this to over a 3~5 year period at point of purchase.

Advanced Replacements

With along the bulks together, we will offer 1% spare parts to you in case any of the faulted parts. free charge replacement during warrany.

Witness of Global Clients

Our products and service have been gotten " Good | Very Good " reviews by above 99% of clients from more than 30 countries and areas.

THANK YOU

Tel: +86 13582949978 Email: info@itatouch.com Website: https://www.itatouch.com https://www.hitatouch.com

Let's grow together to be top suppliers in the industry!

We are willing to do more works to provide greater service and lower the cost of customers. Customer's benefits always come first. Be positive to work, willing to help, share the responsibility and achievement of our team

