



SMART INTERACTIVE FLAT TOUCH PANEL

Email: jtao@elcd.com.cn jtao@edu-solution.com.cn

TEL: (+86)18820258170

Skype: (+86)18820258170

Whatsapp: (+86)18820258170

Department: Overseas market department

www.hapone.cn (+86)755 21002123

Supplier of Technology and Source on Education Field



1 STboard Company Introduction

3 STboard Interactive Flat Panel

- E series- Educational interactive Flat Panel
- H series- Conference interactive Flat Panel
- M series- High end interactive Flat Panel
- SKD

7 Blackboard

- Nano Blackboard
- Infrared Nano Blackboard
- Interconnected Whiteboard

3 Accessories

- Mobile Stand
- OPS Computer
- Smart Pen Screen Adapter
- STboard Whiteboard Software
- Touch monitor

4 Small Size Display

- Portable Monitor
- All in one Computer
- Multimedia podium
- Mobile Screen Easable screen



High-tech enterprises



ISO9001 Quality
Management
System
Certification



Certification of
Intellectual Property
Management
Standards



Quality educational
products and services

STboard®

Shenzhen Heijin Industrial Manufacturing Co., Ltd.

Company profile

Shenzhen Heijin Industrial Manufacturing Co., Ltd. has its own brand STboard (brand interpretation Smart Teaching) (Intelligent Teaching) is a global innovator and leader in interactive solutions, providing integrated solutions of software, hardware, training and services that inspire collaboration between education and business worldwide and help educators and businesses around the world succeed.

STboard has specialized in OEM/ODM/SKD manufacturing of educational and commercial display equipment since its establishment. The company has a complete independent research and development system. Focusing on the intelligent application field of human-computer interaction; Projects P&D around touch technology, LCD driver, board design, system integration, software development and industrial. Products cover interactive flat panel, Nano Blackboard, Interconnected blackboard, digital screen, mobile screen, OPS computer and LCD splicing screen, etc.; products and services involve artificial intelligence, Internet, intelligent IoT and other fields. At the same time, it has passed ISO9001 quality management system certification, intellectual property management standard certification, ISO45001/14001, CCC, CE, FCC, ROHS, Russian FSB, Korean KC/CB, American USB/HDMI member certification, etc.

STboard insists on controlling the refined and standardized operation of various production processes to ensure the quality production of each product. It has established long-term and stable cooperative relations with customers from many countries (regions) around the world, such as Europe, America, South Korea, Southeast Asia, and the Belt and Road. As a provider of educational informatization application tools and services, we have always adhered to the "user-centered" approach, oriented to meet market demand, based on the direction of industry development and industrial development policies, driven by technological innovation and product innovation, and continuously increasing Vigorously carry out research on new technologies in the industry, development of new products and research output of cutting-edge theories, and is committed to providing educational information application products and services suitable for users, and providing excellent interactive solutions to the global education business display sector. STBoard adheres to the management concept of independent innovation, adhering to the business philosophy of customer first, product quality aiming at customer satisfaction, and is taking its products to the world with a brand-new attitude.

Original Model Name	HJ-TD75
Eshare	Yes
Originally installed APK	Web Browser Application Library
Auto-LIGHT-sensitivity	support
Active Screen Size (inch)	75inch
Display Backlight	DLED
Aspect Ratio	(16:9)
Resolution	4K UHD 3840*2160 / 60Hz
Display Colors	10bit, 1.07B
LCD Brightness	350cd/m2
Contrast Ratio (Typical)	(5000:1)
Viewing Angle	178°
Life time (working hours/day)	50000h
Power Consumption	<270W
Working Voltage	100-240V 50/60Hz
Touch Surface Material	Anti Glare
Touch Surface Hardness	MoHs 7
Touch Technology	IR
Touch Points	20points (Android&Windows)
Touch Screen Writing Tools	Fingers, writing pens, non-transparent hard objects
TOUCH Response time	5ms max touch inputs
Accuracy	±1mm
Cursor Speed	120points/s
Front Speaker	Built in Magnifier 15W x 2
Storage Temperature/Humidity	-15℃~60℃, recommend 5℃~45℃
Working Temperature/Humidity	5℃~45℃,20%~80%
Light sensor/Brightness auto adjusting	Yes
Outline Dimension (without wall mount bracket thickness)	1713.5x1015x88 mm
Packing size	1870x235x1200mm
Net Weight	49±1kg
Gross Weight	69±1kg
VESA Mount install position	600x400

CPU	A55 quad core up to 1.2 Ghz
GPU	Mali-G52
RAM	4GB DDR4
ROM	32GB
Android Version	12.0
OPS PC	fit 42/33/30mm
Supports	Supports: PC-free writing function, supports one-button power on/off and one-button power saving, supports touch menu function, switching between each channel, Software Screen Mirroring: (Eshare/SCREEN MIRRORING): Support connection from Mobile/Tablet/Llaptop, HID Support & Win10/Win8/Win7/Mac OS /Android/Chrome OS/Linux
Bluetooth	Supports 5.0
WI-FI	IEEE 802.11 a/b/g/n/ac (both 2.4 and 5 GHz bands)
Stylus	x2
Wall mount	Yes
Certification:	CE/RoHs
Ports	USB 3.0 x 3 USB 2.0 x 2 USB-C 3.0 x 1, HDMI IN x 3 SPDIF x 1, VGA x 1 USB-B 3.0 Touch x 1, RS232 x 1, Earphone/Line Out x 1, Windows OPS Slot x 1, Analog port MIC x 1. Internet connections port: LAN RJ45 x1 1000 baseT
Monitor Temperature	YES
Certificate	CE, RoHS, ISO
Mounting & Mounting gradation	YES
Kits	Pen x 2 Remote control x 1 with Batteries AAA Power Cable 1.5m x 1 3m HDMI 4K cable x 1 3m USB Touch Cable x 1 Bracket wallmount & screw set x 1 Program Language: English, German, French, Italian, Albanian and more The software STBoard, contains a numerous tools that could be used in different school subjects: Physics, Chemistry, Math, Astronomy, Biology etc Program has serial code
Warranty period	2 years

SMART PEN

SMART PEN

Connects to the Android system via a USB dongle. When using the smart pen with the Android system, it supports the following functions:

- The smart pen is equipped with 5 function keys, each supporting single-click and long-press functions.
- Switching pen colors and eraser under Android whiteboard and annotation modes, with at least 3 color cycles available for the pen.
- Page flipping between Android whiteboard and PowerPoint slides.
- Entering and exiting slideshow mode.
- Activating the digital laser pointer, synchronized with the smart pen's movement. The pointer supports magnifying glass, spotlight, laser pointer, and mouse functions. Modes can be switched through button presses, and the laser dot size is adjustable.
- Customizing the opening of apps/tools.
- Returning to the Android desktop.
- Independent app settings for configuring the functions of the Android smart pen.

PRODUCTS



STboard Interactive Flat Panel

E series - Educational
Interactive Flat Panel

H series - Conference
Interactive Flat Panel

M series - High
End Interactive Flat Panel

SKD

PRODUCTS

STboard Accessories

Mobile Stand

OPS Computer

Smart Pen
Screen Adapter

STboard
Whiteboard
Software

Touch Monitor