







IQBoard LT is a fully featured interactive teaching and presenting system that can transform any standard whiteboard, flat surface (such as wall), projection screen, plasma or LCD screen into an interactive whiteboard or interactive system. It is a perfect solution for converting traditional classrooms or meeting rooms to interactive platforms that engage every present student or audience.

Simply put the receiver on the desktop or mount it on the ceiling, aim your projector, you instantly have a powerful interactive system. Pick up the ergonomic signal pen or remote-control pointer, you can write, erase and perform mouse functions directly on projection screen or from a distance. Moreover, IQBoard LT's compact size and light weight allow you to effortlessly put the entire interactive system into a carrying bag and take it wherever you go.

Application Areas









Features

- Ultra-portable and easy setup
- High resolution, fast responding time and agile operation
- Support interactivity on both hard screen and soft screen
- Provide ergonomic signal pen and extendable pointer for on-screen and remote writing and control
- Unique NoKeyMouse technology enables right-click by pressing signal pen on screen for 2 seconds
- Powerful IQBoard Software and comprehensive IQBoard Resource Library

Specifications

Model	C001 (Front Projection Interactive System)
Digitizing Technology	880nm infrared, CMOS image sensor, use infrared pen to write and operate.
Resolution	9600 × 9600, 600 dpi。
Precision	± 0.05mm (± 0.01mm in theory).
Responding rate	Signal tracking rate: 3.2 m/s, Signal processing rate: 360 dot/s, Refresh rate: 80 fps
Sensing pressure	≥ 10g. Allow users to write with the pen leaned in any direction. The writing feel is as natural as writing with marker pen.
Sensing height	0cm, zero false detection when the surface is not touched.
Mouse function	The double-click function can be performed with ease or achieved through single-click. The right-click function can be achieved by pressing on board for 2 seconds.
Calibration	Provide 9 points and 12 points calibrations. The active area can be adjusted.
Anti-interference capability	Excellent, can resist any electromagnetic interference and most optical interference.
Power supply	Power is obtained from the computer directly through the USB cable. The wireless type need to obtain power from wall outlet.
Power consumption	≤1 W
Light pen	Provide 16 cm light pen. The working current is 40-50 mA.
Retractable pointer	Provide 78 cm retractable pointer with 63 cm retractable pole. Provide optional retractable pole from 30-120 cm. The working current is 40-50 mA.
Mounting	Ceil mounting or desktop mounting.
Active area	40-150 inch.
PC connection	Provide 15M USB cable for PC connection. Provide optional extension cable up to 40M. Provide optional 2.4G radio frequency wireless module for wireless connection within 10M.
Operating system	Windows XP/2003/Vista.
Software	IQBoard Software V4.X, IQBoard Resource Library.
Standard configuration	1 receiver, 1 light pen (battery included), 1 retractable pointer (battery included), 1 USB cable (15M), 1 ceiling mounting bracket, 1 installation CD (include drivers, IQBoard Software and IQBoard Resource Library).
Operation and storage environment	Temperature: −40°C to 60°C; Humidity: 0% to 95%.
Product certification	CE, FCC, ROHS.
Company certification	ISO9001、ISO14001
Patents	Possess all hardware patents and software intellectual property rights.
Warranty	3 years limited warranty.

3 Years Warranty













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