

# EzBoardIQ

interactive touchscreen whiteboards



## interactive touchscreen whiteboard for education, business and other industries

The EzBoardIQ TouchScreen is a large dimension interactive touch system specially designed for business, education, and other industries. Possessing the power of transforming your space to a dynamic learning, training or working environment, EzBoardIQ TouchScreen brings a whole new level of interactivity.

### Interactive touch system

Adopting advanced resistive technology, EzBoardIQ TouchScreen can be operated with any object, including your finger. Simply touch the whiteboard surface with your finger, then you can write in digital ink or interactive with computer directly onto the board.

### Digital ink

EzBoardIQ TouchScreen allows you to write in digital ink directly on board. You can write and annotate over whiteboard pages, videos, and other applications.

### Save your ideas

EzBoardIQ TouchScreen can save everything on board to editable file, from every single stroke to the whole teaching process. Your extraordinary moment can become eternity.

### Tough board

Made with a solid material, EzBoardIQ-TouchScreen is proven to be tough enough to meet the durability requirements of many users in many different situations. **The special surface also allows you to write with traditional Dry Wipe pens negating the need for separate dry wipe boards.**

**Front sheet:** The resilient front sheet is made from polyester-based plastic, which is tear proof, optimized for both projection and writing, compatible with dry-erase markers, easily cleaned, and will not degrade or yellow after long-time usage. Small tears or marks on the surface will not interfere with the operation of the interactive whiteboard.

**Backboard:** Using robust aluminum honeycomb material, the backboard is resistant to distortion, expansion and shrinkage. Its service life can reach 10 years.

### Stylish appearance

The piano white or galaxy silver aluminum frame endows EzBoardIQ-TouchScreen with elegant and stylish appearance.

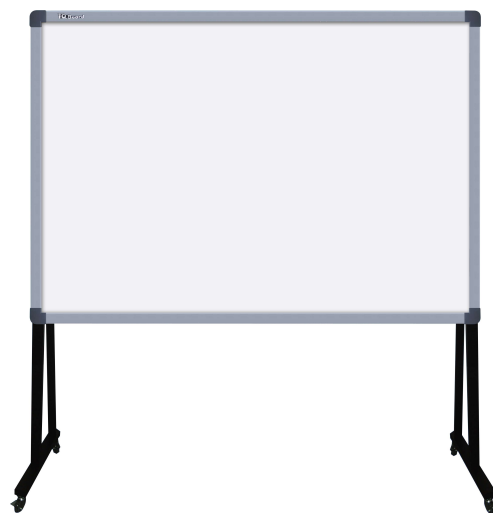
### Easy mount

EzBoardIQ-TouchScreen can be easily mounted on wall or height-adjustable stand.

### Powerful EzBoardIQ TouchScreen Software

Specially designed for interactive teaching and presenting, EzBoardIQ-TouchScreen software is a powerful yet easy-to-use tool that brings your lesson and conference to life.

With EzBoardIQ-TouchScreen Software, you can easily create a colorful courseware that capture students' eyes; you can decorate your lesson with dynamic multimedia elements and unlimited resources from our Resource Library; you can use various tools to show your ideas effortlessly; you also can save the whole teaching process and share with others.



### System Requirements

#### Operating System

Windows XP/2003/Vista, Mac 10.x, Linux



#### CPU

Pentium166 (PentiumII or higher recommended)

#### RAM

64 MB (128 MB recommended)

#### Hard-drive

1GB free space (for full installation)

#### Connections

1 free USB port

#### Peripherals

1 projector (short focus or ultra-short focus)

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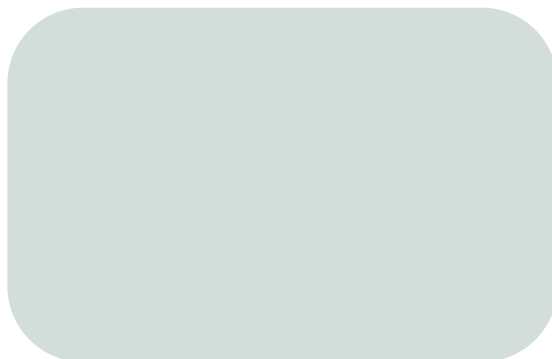


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<b>Digitizing Technology</b>	Resistive, allow one to use finger, stylus, or any other pointing device to write and operate on board
<b>Touch resolution</b>	9600×9600, 600 dpi
<b>Precision</b>	±0.05mm
<b>Responding rate</b>	Signal tracking rate: 5m/s, Signal processing rate: 480 dot/s
<b>Sensing pressure</b>	≥ 10g
<b>Sensing height</b>	0cm, zero false detection when the surface is not touched
<b>Mouse function</b>	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
<b>Calibration</b>	4 points, 9 points, 20 points
<b>Anti-interference capability</b>	Excellent, can resist any electromagnetic interference and optical interference
<b>Power supply</b>	Power is obtained from the computer directly through the USB cable The wireless type needs to obtain power from wall outlet
<b>Power consumption</b>	≤ 1.5 W
<b>Front sheet</b>	Made from polyester-based plastic, which is tear proof, optimized for both projection and writing, easily cleaned, and will not degrade or yellow after long-time usage. Small tears or marks on the surface will not interfere with the operation of the interactive whiteboard. Dry-erase markers support is optional.
<b>Backboard</b>	Adopt robust aluminum honeycomb material. Resistant to distortion, expansion and shrinkage The service life can reach 10 years
<b>Size</b>	50" (4:3), 60" (4:3), 80" (4:3), 100" (16:9), and 112" (16:9). Other sizes need to be customized
<b>PC connection</b>	Provided with 10M USB cable for PC connection. Optional USB extender for USB cable with another 15m network cable. Optional 2.4G radio frequency wireless module for wireless connection within 25M
<b>Pen tray</b>	Optional
<b>Mounting</b>	Wall mounting or stand mounting (height can be adjusted from 1.85m to 2.2m)
<b>Operating system</b>	Windows XP/2003/Vista, Linux, Mac 10.X
<b>Software</b>	EzBoardIQ-TouchScreen Software V4.X, EzBoardIQ-TouchScreen Resource Library
<b>Accessories</b>	2 colorless writing pens, 1 wall mounting suite, 1 installation CD (include drivers, EzBoardIQ-TouchScreen Software and EzBoardIQ-TouchScreen Resource Library). 2 optional black marker pens for dry-erase type
<b>Operation and storage environment</b>	Temperature: -40° to 60°; Humidity: 0% to 95%
<b>Product certification</b>	CE, FCC, ROHS
<b>Company certification</b>	ISO9001
<b>Patents</b>	Possess all hardware patents and software intellectual property rights
<b>Warranty</b>	3 years for main body (can be extended to 5 years upon registration), 1 year for other components



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