

# Products Catalogue



## Sonnoc

### Corporate Offices:

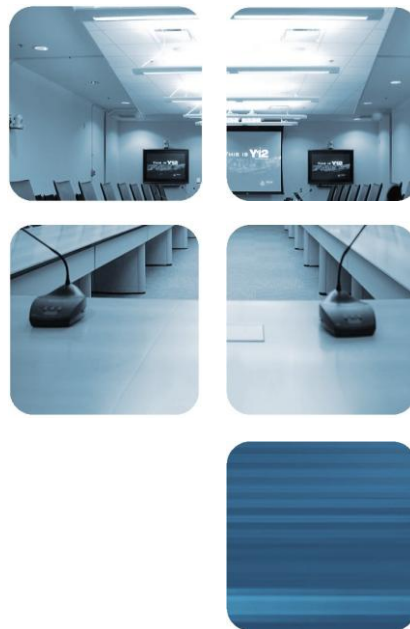
Sonnoc Inc.  
11940 Goldring Rd., Suite D  
Arcadia, CA 91006 USA  
Tel: (626) 357-8388  
Fax: (626) 357-1411  
Website: [www.sonnoc.com](http://www.sonnoc.com)

### R &D Center in China:

Room 211, Building C,  
Dongpu Donglong Business Center,  
Tianhe District, Guangzhou,  
China

### Factory in China:

Building A, No.38, Zhenxing Road, Li Yuhe  
Industrial Park  
Loucun Community, Gongming Office  
New District of Guangming, Shenzhen City  
China



# Touchboards

205 Westwood Ave, Long Branch, NJ 07740  
Phone: 866-94 BOARDS (26273) / (732)-222-1511  
Fax: (732)-222-7088 | E-mail: [sales@touchboards.com](mailto:sales@touchboards.com)

**Sonnoc**  
Quality Makes The Future



## Company Profile



Sonnoc is a leading supplier and solution provider of a variety of multimedia display products and interactive teaching products. With advanced technology, quality control, and superior after-sales services, Sonnoc products have been widely recognized as a trusted brand around the world.

Initially specializing in interactive whiteboards, Sonnoc has expanded its product line To interactive flat panels, LCD video walls, LCD industrial displays, digital signage displays, indoor & outdoor LED displays, and more. Sonnoc integrated solutions have been widely used in the fields of education, business, military and government agencies.

Since its establishment, Sonnoc has always been committed to bringing its clients the best interactive displays and integrated solutions.

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## Sonnoc Product



### Donview - Electromagnetic Interactive Whiteboard

- Anti-glare macromolecule PET film, durable and resistant to abrasion.
- Strong, beautiful aluminum alloy frame that does not bend easily.
- Built-in anti-interference shield.
- Multifunctional pens support multiple users writing simultaneously.
- No electrical circuit inside the whiteboard with a main board attached on the back, which is easy to detach and maintain.
- Erase and mouse functions on the pen for simplicity.
- Handwriting recognition, as well as page turning, zoom in and out.

### Donview - Infrared Interactive Whiteboard

- Metal projection board, difficult to deform.
- Narrow frame maximizes the writing space.
- Works without a driver for many different operating systems.
- Multi-touch accommodates up to 6 users for simultaneous writing without interference.
- Gesture recognition, such as erasing by fist, unlimited movement, PgUp and PgDn.
- Resistant to light interference, enabling work in a room without curtains.
- Works even if some infrared lamps are covered by accident.

# Touchboards

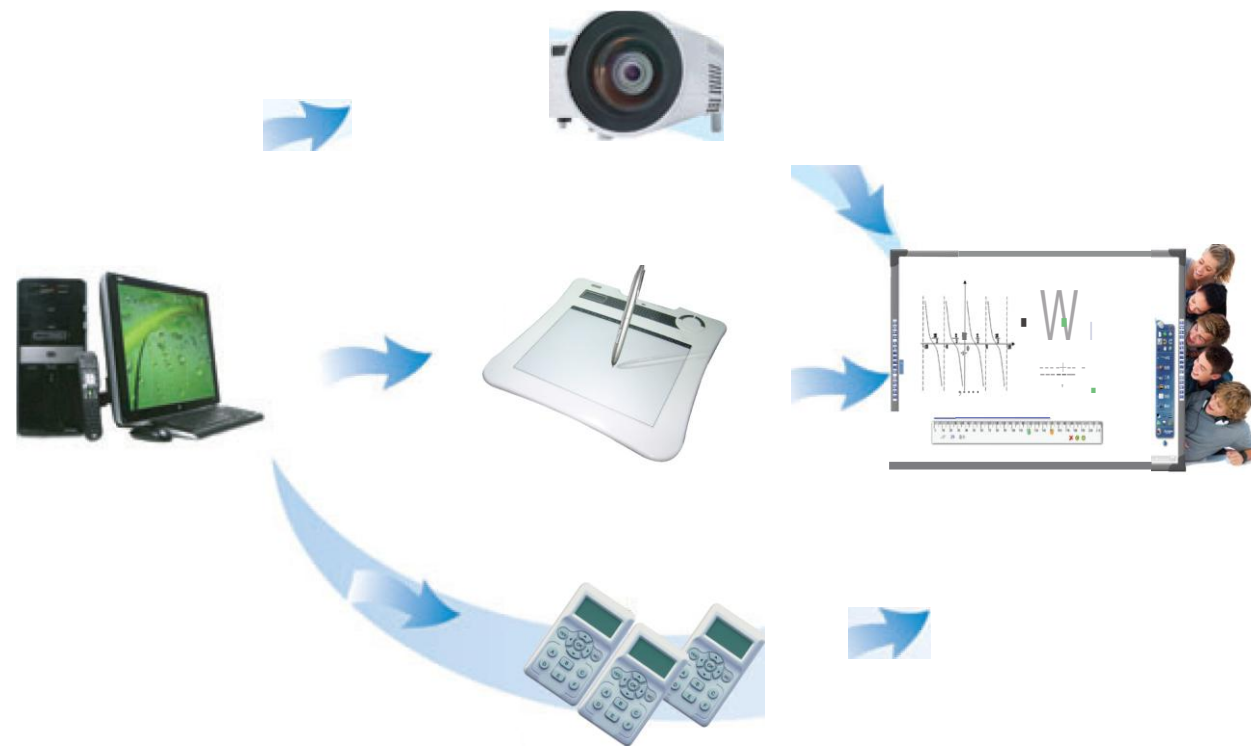
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## Solution:



## Donview - Interactive Flat Panel

- Screen technology includes an LED LCD screen, HD 1080p point-to-point, 120 Hz high frequency display.
- Screen features anti-scratch and anti-impact toughened glass.
- Supports both Windows and Android systems with one keyboard toggle.
- Supports ECO mode and touch wakening function.
- Supports mobile teaching with panel operation via smartphones or iPad through Wi-Fi.
- Infrared touch without driver, can facilitate more than 6 points being touched simultaneously.
- 15 hot keys on both sides of the panel as well as convenient front input interface and function buttons to facilitate operations.
- Supports touch operation for channel selection and volume control.
- Supports entire channel note without interactive software.

## Application Areas :



## Donview - LCD Video Wall

- 178 degree wide viewing angle with super brightness and contrast.
- Supports 7x24 hours of continuous work.
- Single-screen resolution reaches 1080p.
- High definition image without flicker.

## Donview - LCD Industrial Display

- Applied to the industry standard.
- Can run continuously 24 hours a day, 7 days a week.
- Advanced 3D digital comb filters and noise reduction technology.
- The professional display's image is much better.

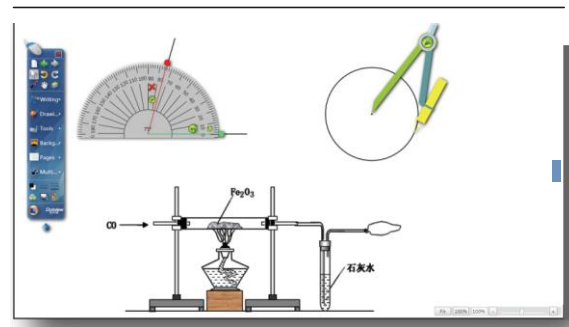


## Donview - Electronic Advertising Screen



- Plays video, music, photos, etc.
- Automatic loop display with automatic resume display after restart.
- Data Transmission: USB2.0, Max480Mbps, automatic update of CF and content.
- Supports digital clock, fixed time turn on/off, fixed time playing in multiple intervals.

## Donview - Interactive Software



- Designed for teaching and demonstration, can be used with interactive whiteboard and touchscreen.
- More than 10 teaching tools are available, such as curtain, spotlight, screenshot, magnifier, protractor, ruler, triangle panel, compass, etc. The teaching content can be recorded and replayed as a video.
- Abundant teaching resources are available including function image, English dictionary, optical experiment and many other animation courseware on a variety of subjects.
- Very easy to use: Both icon and text for key's function declaration One click to switch.
- Works with Microsoft Office very closely just like amending and saving on them.
- Works with the physical hot keys on the panel or board.
- Supports gesture and handwriting recognition just like dragging, zooming, paging, etc.
- Support flash to look back any operations immediately.

# Service

## Remote Service

Sonnoc's engineers provide fault diagnosis service and fault forewarning service online. They can help customers simulate and solve their problems via videoconference systems.

## Free Software Upgrades

Sonnoc provides free upgrades on drivers and interactive teaching software.

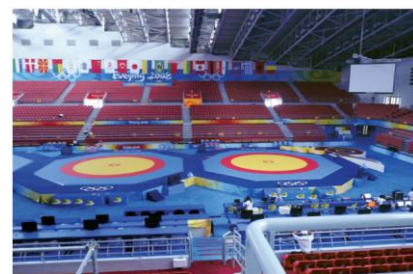
## Training Service

Sonnoc provides new product training videos on its website. Customers can either watch or download training videos for free. Sonnoc will provide product training to its distributors periodically.





# Successful Projects



Shooting Hall

Wrestling Arena



Taekwondo Arena

Boxing Gym



中国科学技术大学国家重点实验室国际会议厅

# Successful Projects



Sonnoc provided solution and technical support for Shanghai World Expo on following projects: Convention Center, Shanghai Expo Museum, Guangdong Pavilion, Zhejiang pavilion, Liaoning Pavilion, Tibet Pavilion, Chongqing Pavilion, Turkey Pavilion, Czech Pavillion, Turkmenistan Pavillion, Life & Sunshine Pavilion, Chile Pavilion, Vanke Pavilion, etc.



Application Area: Education, Business, Government, Military, Finance, Telecommunication.



# Certifications

# Research & Development

Sonnoc has an experienced R&D team with 97 full-time staff, a majority of which have advanced masters and doctorate degrees. Through their innovation, Sonnoc has been awarded 15 innovational patents, 50 utility model patents, 8 design patents, and 23 software registration rights on a wide array of technology, including electromagnetic induction, infrared touch, and optical touch. Sonnoc products, such as interactive whiteboards, all-in-one touch screens, human-computer interactive software, and simulation laboratories are widely used in K-12 classrooms, higher education institutes, and lecture rooms around the world.





# Manufacturing



## Manufacturing

Sonnoc's factory uses many advanced automatic production equipment in the development of its products. Electromagnetic netting machines have greatly improved production efficiency, yet retaining product precision and reliability. Gluing machines spray glue on interactive whiteboards to ensure the adhesion and evenness of the coils. Film laminating machines (Sonnoc's own design) smooth the whiteboard surface. Sonnoc also designed its own automatic coating machine, the first of its kind in the industry. Using the above machinery, Sonnoc has recently implemented its entire manufacturing process, which includes automatic netting, gluing, welding, coating, testing, assembling, final QC, clearing, and packaging. Sonnoc also provides routine training to all technicians and engineers to enhance their overall production knowledge and skills.

## Quality Policy

Sonnoc is committed to quality and reliability as well as to state-of-the-art technology. Our quality management system is certified to the ISO 9001:2008 standard, and our processes are continuously maintained and improved to consistently provide our customers with superior products and services.

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## Manufacturing Equipment



## Production Lines

