

## **Professional company**

## Touch display professional group

Smart Touch is a specialized company that develops and supplies only touch displays and electronic interactive whiteboard after OPEN.

## **SMART Touch history**







#### - 2008

Developed and mass-produced LCD interactive whiteboard from listed company "Anam Information Technology Co., Ltd."

#### - 2009

70 inch / 65 inch / 82 inch LCD interactive whiteboard Mass-produced

#### - 2010

It is the only Korean company that mass-produced 110-inch LCD interactive whiteboard.

#### - 2011

Korea's first online interactive whiteboard shopping mall OPEN (www.smart-touch.biz)

### - 2015

Mass-production by applying all product IR sensors

#### - 2016

Korea's only company specialized in producing all products from 32 inch to 110 inch

#### - 2017

Korea's only company specializing in producing 65-inch, 75-inch, 86-inch products using at P-CAP sensor

#### - 2018

Purchase and relocate smart touch headquarters building

#### - 2019

Korea's only company specializing in producing 43-inch, 55-inch, 65-inch using P-CAP sensor

## **Industry to use Touch Monitor**

Touch Monitor / LED interactive whiteboard the field of application.



The large scale of touch monitors expands into the electronic blackboard industry.

Existing front projective electronic chalkboards

Instead LED interactive whiteboard, they are now widely used.





## **Industry sector**

Large scale of touch monitors over 55 inches In place of the existing beam projector, To set up in the corporate conference room or seminar room.

Tool application for new communication.





## Other industries such as medical

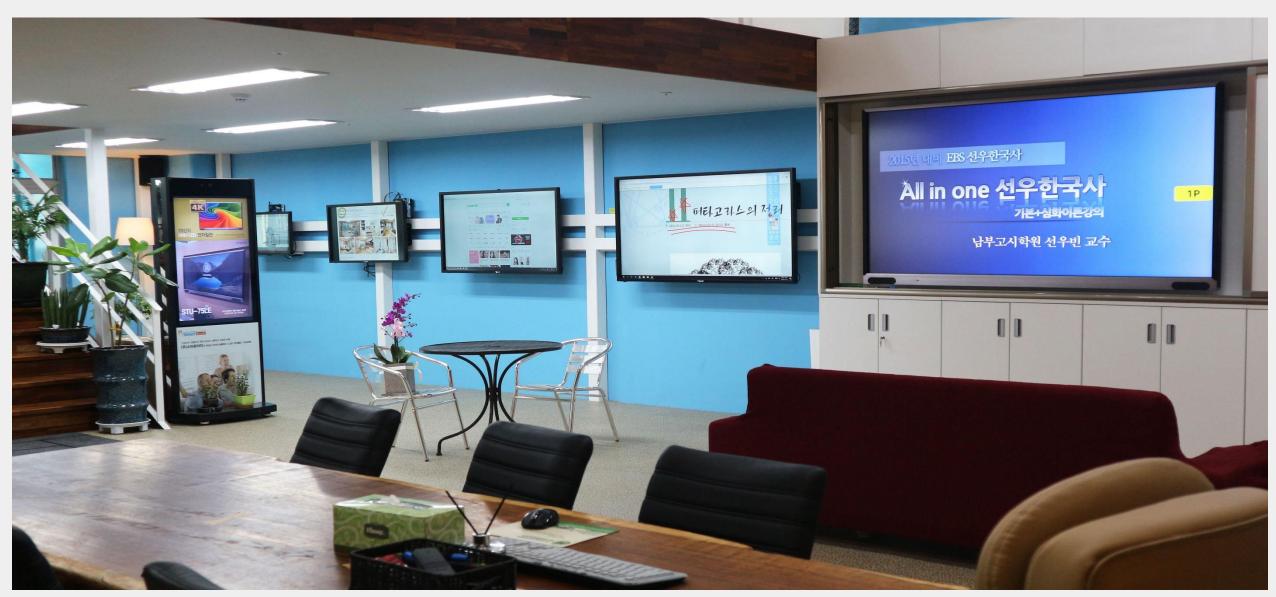
Touch monitors replace existing beam projectors, such as medical, construction, and finance.

It is used in various industries.



## Industry to use Touch Monitor

**Smart Touch LED interactive whiteboard Showroom.** 



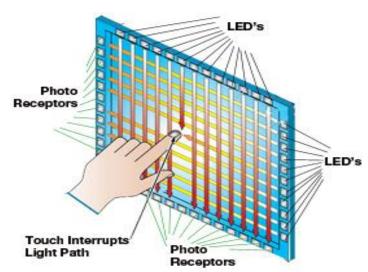
## Touch sensor technology

## **Humanitarian Touch Technology**

Smart Touch is a company that specializes in developing and mass-producing the latest touch sensor technology by applying it to flat displays.

## Technology 01

## IR sensor



Place infrared light around the panel.

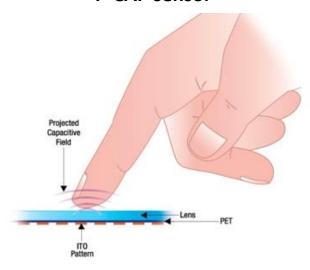
If anything, such as fingers, touches it, the infrared will block it.

got the XY coordinates.

How to implement touch.

## **Technology 02**

### P-CAP sensor



Using static electricity signals on the human body, we'll get XY coordinates.

It's a way of implementing a touch.

Smartphones are a case in point.

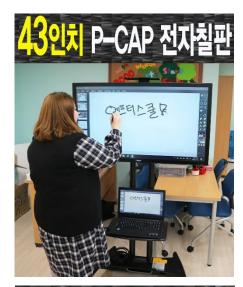
# **Product Specifications**

Specification type	43inch	55inch	65inch	75inch	86inch	98inch
Product Size	986 x 576 x 110	1259 X 744 X 90	1462 x 848 x 75	1704 X 1036 X 100	1951 X 1170 X 105	2282 X 1298 X 109
Resolution	3840 x 2160	1920 X 1080	3840 x 2160	3840 x 2160	3840 x 2160	3840 x 2160
Weight	14kgs	30kg	45kg	80kg	94kg	130kg
Brightness	350cd	350cd	350cd	410cd	410cd	500cd
HDMI,DP,OPS	4,0,0	4,0,0	4,0,0	3, 1, 1	3, 1, 1	4, 1, 1
Speaker	10W X 2	10W X 2	10W X 2	10W X 2	10W X 2	10W X 2
Touch Sensor	IR Sensor /	IR Sensor	IR Sensor /	IR Sensor /	IR Sensor/	IR Sensor /
	P-CAP Sensor	IN Selisui	P-CAP Sensor	P-CAP Sensor	P-CAP Sensor	P-CAP Sensor
Touch Accuracy/Response rate	±1.5mm ,5~16ms	±2mm ,15ms				
Power	71.4 W	47W	174W	265W	280W	530W
Supported OS	Windows 7~10, MAC	Windows 7~10, MAC	Windows 7~10, MAC	Windows 7~10, MAC	Windows 7~10, MAC	Windows 7~10, MAC
Accessories	Pen, Cable,	Pen, Cable,	Pen, Cable,	Pen, Cable,	Pen, Cable,	Pen, Cable,
Accessories	Remote control Remote con	Remote control				

# **Products Line up**





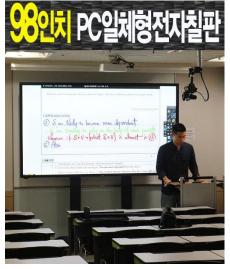












# **Smart Board stand Specifications**

Specification type	General style	Electric style	
PC archiving function	YES	YES	
Movable	YES	YES	
Applicable product	not more 86 inches	not more 86 inches	
Applicable Product Weight	not more 120kg	not more 120kg	
Height function	Manually Available	Electric cylinder possible	



# **Smart Board stand Design**





# **Smart Board Installation image**









# Thank you Now the information is conveyed to human touch actions.