

## Smart Board

### Interactive Smart Board

Interactive smart tablets aim to bring together high-definition LCD, display, whiteboard, computer and network transmission capabilities that surpass traditional educational models to create a more efficient interactive training experience.

## Special Features



#### infrared multi-touch technology

Support for 10 touch-point technology makes it easy for many people to touch and write.



#### Dual OS

A perfect combination of DUAL OS with which Windows and Android systems work together.



#### Various Front Interface / Bottom

For quick and easy access to your computer and external USB drives, the front USB, HDMI interface is provided.



#### Smart "core" capability

Intelligent operation, multi-channel writing, annotation and screen shots, smart eye protection, and automatic screen brightness.



#### glare-resistant reinforced glass

AG enhanced glass, ultra high penetration and strong protection.



#### built-in surround speaker

Two-channel music combination, high-quality sound improves students' learning experience.

## Product characteristics

### Toolbar

It provides a side toolbar and allows you to write, clear, switch signals, share, and other operations on all channels.



#### Write/Erase

makes it easier to write and erase.



#### black background board

Easily switch to the blackboard mode with one click on all channels, stay away from dusty environments.



#### Tool

Stimulates students' interest in learning with a variety of tools to make the classroom more fun.



#### Sharing

Scan and share QR codes to make smart classrooms more efficient.



#### Multipage

Select multiple background, add multiple pages, wireless roaming



#### signal source

Intelligent awareness, one-click transition



## Software Description



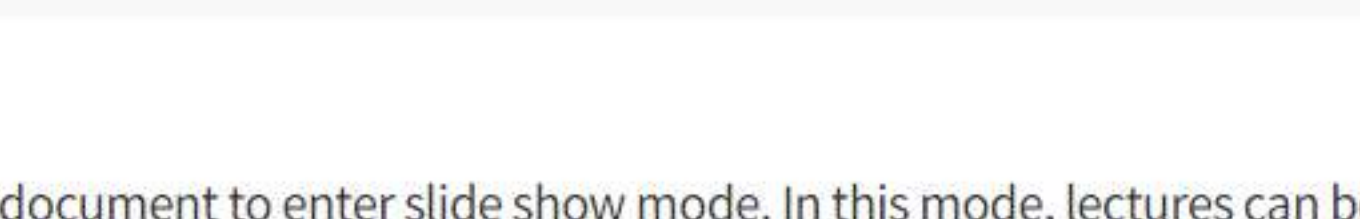
## Screen Teacher

### DocZoom Screen Teacher

DocZoom Screen Teacher is a program that allows you to carry out classes by writing boards on the screen.

#### DocZoom Screen Teacher offers the following features

- You can do whatever you want on the screen.
- After you capture the screen area, you can insert it into the board for the board.
- PowerPoint slideshow-only mode allows you to board pages as you progress through slideshows.
- It offers a variety of features that are useful in the course.



### Basic function

#### Open PowerPoint

Open the selected PowerPoint document to enter slide show mode. In this mode, lectures can be delivered as slideshows, more easily and strongly than the board functions supported by PowerPoint.

#### Save Screen

Capture and save the current screen as an image. At this point, the main toolbar and the panel toolbar are captured hidden. You can save it in JPG or PNG format.

#### Open Image Folder

Opens the saved folder of captured images.

#### Open the Panzer Board after capturing an area

Specify a specific area on the screen to capture the image and insert the captured image into the board. It's useful to detail specific parts of the screen (hotkeys: F6).

#### Open the board 1

Open portable pop-up board 1. (hot key: F7)

#### Open the board 2

Open portable pop-up board 2. (hot key: F8)

#### Select Spotlight Area

Highlight the area by blackening any part other than the specified square area.

#### Invert Screen Color

Invert color throughout the window screen in real time.

#### Add Screen History

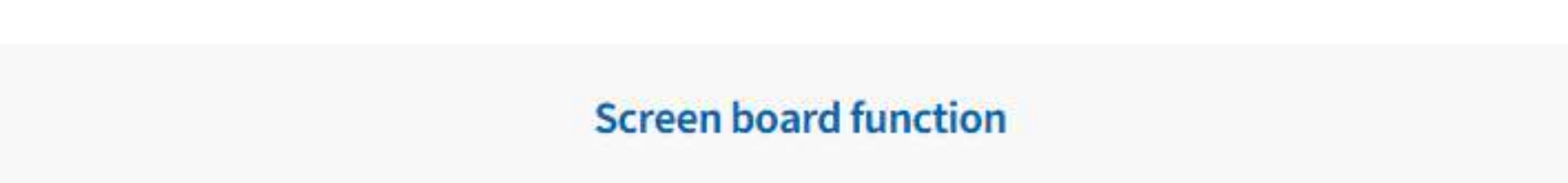
Capture the current screen and add it as a screen history item.

#### Open the Screen History window

Opens the Screen History Viewer window, where you can view all of the screen history items that have been recorded since the program ran at once.

#### Environment Settings

Opens the Program Preferences window.



### Screen board function

- |                            |   |
|----------------------------|---|
| ① Mouse Mode               | ⑩ Cancellation  |
| ② ball-point pen           | ⑪ re-execution  |
| ③ Highlighter              | ⑫ Clear all   |
| ④ brush pen                | ⑬ To change the color of your board screen background |
| ⑤ Drawing Shapes           | ⑭ To invert screen colors                             |
| ⑥ line eraser              | ⑮ Sub blackboard                                      |
| ⑦ Point Eraser             | ⑯ Pin/Hide Toolbar                                    |
| ⑧ Select                   | ⑰ Leave Mode  |
| ⑨ To change pen properties |   |

## Specification

Model		65"
Panel	Screen Size	65"
	Display Resolution	3840 x 2160
	Brightness (Type)	350 cd / m <sup>2</sup>
	Contrast (Type)	5000 : 1
	Response Time (Gray To Gray)	8 ms
	Viewing Angle (H / V)	178° / 178°
	Service Life	> 30,000 Hours
Touch	Detection Method	Infrared
	Available Touch Point	32 Point ( 5 point Ø3mm )
	Response Time (Type)	<= 10ms
	Communication Interface	USB
Connectivity	Input / Output	HDMI (2.0) in x 3 / HDMI out x 1 / VGA in x 1 / DP in x 1 Digital Audio Optical out x 1 / Mini Jack out x 1 USB 3.0 x 3 / USB 2.0 x 1 / USB Type C x 1 RS-232C x 1 / RJ-45 x 2 Touch Out (USB Type-B) x 3 Wifi 지원 / 블루투스 5.0 지원 (추가 옵션)
Sound	Audio Power Output (RMS)	15Wx2
Smart System	CPU	ARM Cortex A73x2 Cortex A53x2
	GPU	G51MP4
	Operating System	Android 8.0
	Memory	4GB
	On-Board Storage	32GB
Mechanical	Dimension of Product (W x H x D)	1490.5x875.5x89.3
	Dimension of Package Carton (W x H x D)	1676x1097x231
	VESA® Hole Pitch (W x H)	400 x 600 (mm), M8 Screw
	Weight of Product	43 kg
	Front Glass	Tempered Glass (Anti-glare Type)
Power	Power Supply	AC 100-240 V 50 / 60Hz

## Additional Configuration - External OS [Windows OPS] - Optional

Model	OPS2
Picture	
Operating System	Windows 10 / DOS
CPU	6th / 7th Generation Intel® Core™ Mobile Processor
Chipset	Integrated
Graphics	Integrated
Memory	4 GB Up to 32 GB Dual Channel, DDR4L 2 x SO-DIMM
Storage	2.5" 500 GB Up to 2 TB SATA Hard Drive 128 GB Up to 256 GB M.2.2242 SSD(optional)
Wireless data network	802.11 a/b/g/n/ac, Bluetooth V4.0
LAN	10/100/1000 Mbps
Audio	High Definition 5.1 Channel Audio
I/O PORTS	2 x USB 3.0 2 x USB 2.0 1 x HDMI ( 3840X2160@30Hz 1 x RJ45 LAN 2 x Audio Jack(s) (Line Out/Mic in)
OPS Interface	HDMI (up to 3840X2160@60Hz)
Dimension (mm)	180mm(L) x 119mm(W) x 30mm(H)
Weight(kg)	0.9kg