



1460Ui series Sales Power Point

Contents

1. Basic Specification
2. Whiteboard Function
3. Interactive Function

4. Advanced Feature
5. Easy Installation & Maintenance

BUNDABERG HOME THEATRE



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BUNDABERG HOME THEATRE



Key Feature Summary

- **4,400lm**

- Enough brightness for bright meeting room

- **WUXGA**

- Higher visibility



Interactivity

- Better writing taste(New interactive pen)
- Seamless interactive

Whiteboard

- Easy user interface(New home screen, user guidance)
- Sliding split screen
- Improved whiteboard sharing

Advanced Feature / TCO

- DVI-D output
- Miracast
- Support remote desktop feature
- Up to 10,000h lamp life

Ultra Short Throw

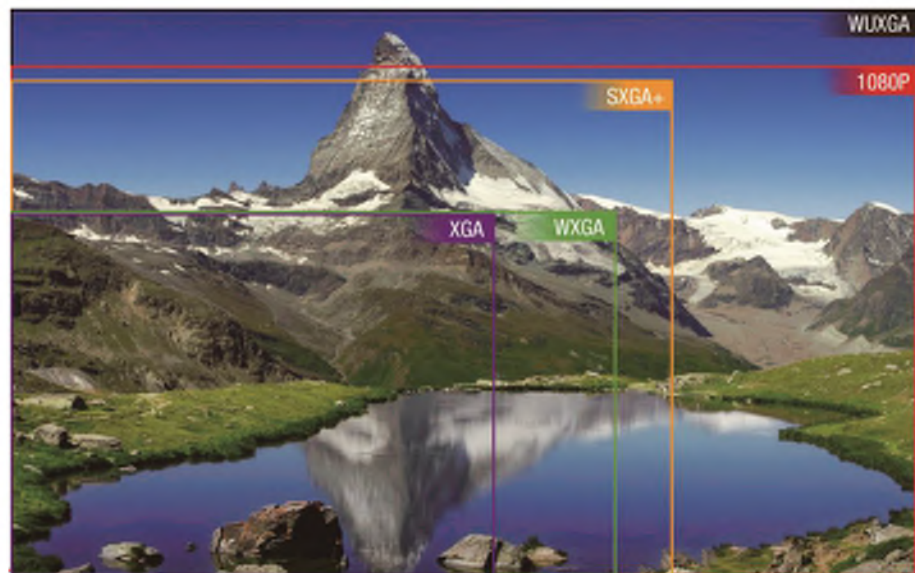
- Big screen in a ultra short throw distance
 - 100inch can be available in 59cm(23.2inch)
 - No glare even when you stand in front of screen for presentation
 - Less shadow than normal throw distance projector
 - No blind angle



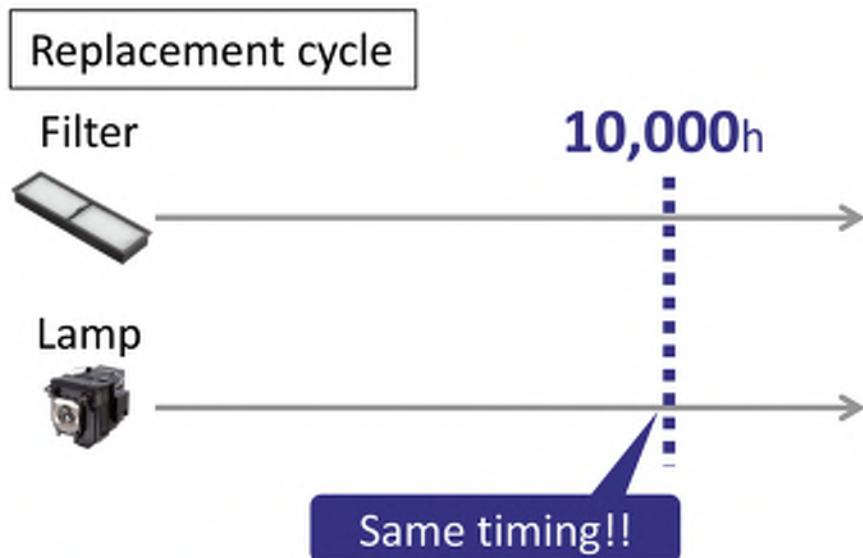
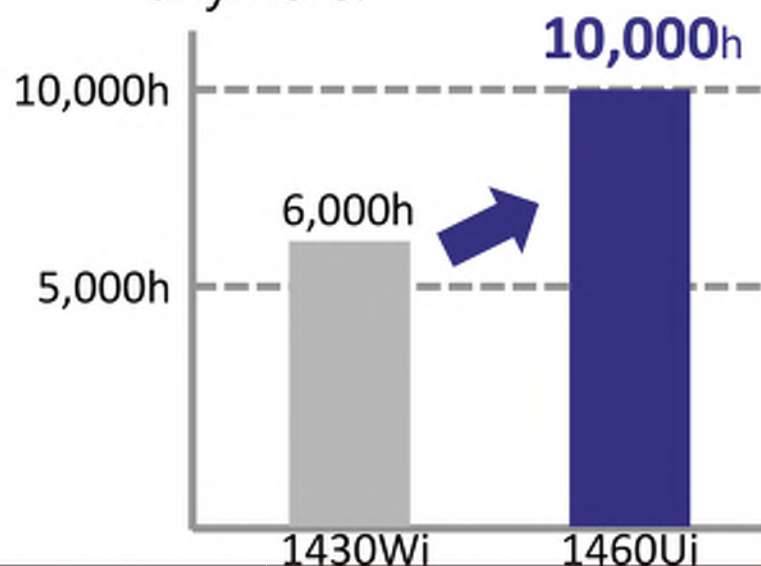
High Image Quality

- It's **4,400lm** offers plenty of brightness even in a bright meeting room.
- **WUXGA** resolution gives you a higher visibility.

4,400lm × WUXGA → Countermeasure against FPD

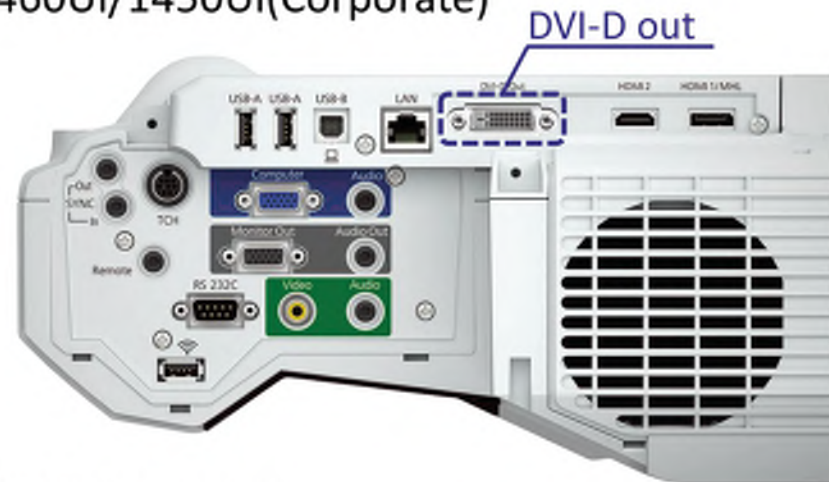


- Longer lamp life for 10,000h in Eco mode
 - The air filter maintenance cycle is same as lamp life(=10,000h). It reduces the maintenance time greatly.
 - If customer use 1460Ui series 3hours per day, they can use almost 9 years without changing lamp. They don't need to take care the lamp anymore.

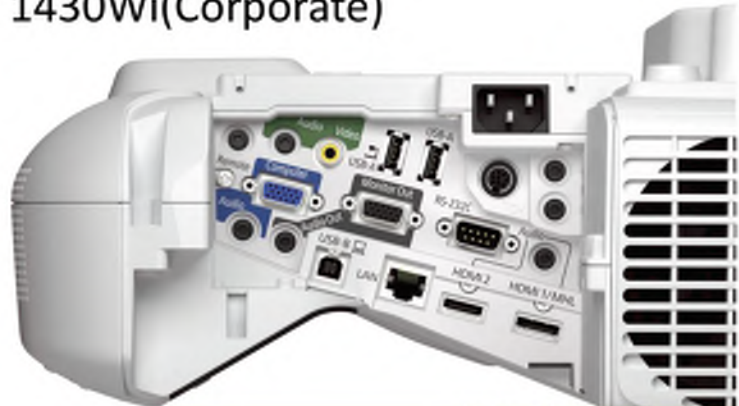


- DVI-D Out is added and 1 stereo mini cable for HDMI is removed because HDMI can send the audio.

1460Ui/1450Ui(Corporate)



1430Wi(Corporate)



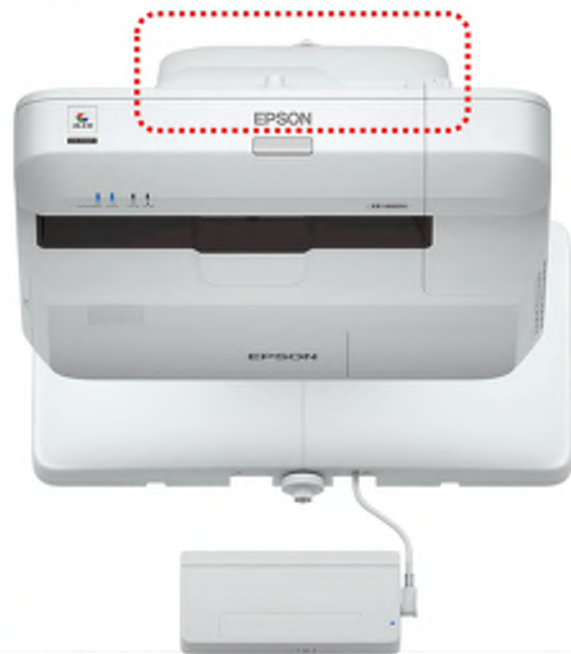
1440Ui(Corporate)



		1460Ui	1430Wi	690U
Image	VGA in	1	1	1
	HDMI in	2	2	3
	Video in	1	1	1
	WB out	1	-	-
Audio	Audio in	2	3	2
	Audio out	1	1	1
USB	USB-A	2	2	2
	USB-B	1	1	1
Interactive	Touch in	1	1	-
	Sync	2	2	-
Network	Wired LAN	1	1	1
	Wireless LAN	1	1	1
Others	Wired for control pad	1	1	-
	RS-232C	1	1	1



- New product design is more suitable for all meeting room.
 - 1460Ui series is a square design to fit the meeting room while 1430Wi series was a round shape.
 - The adjustment dial on the setting plate is covered.



New Control Pad

- New control pad and pen stand is re-designed to match new projector design and meeting room.
 - USB-A interface is added for remote desktop feature.(Please refer to the page "Remote desktop".)
 - New control pad doesn't support battery because most of user use the stereo mini cable for power supply. Stereo mini cable is included in the box.

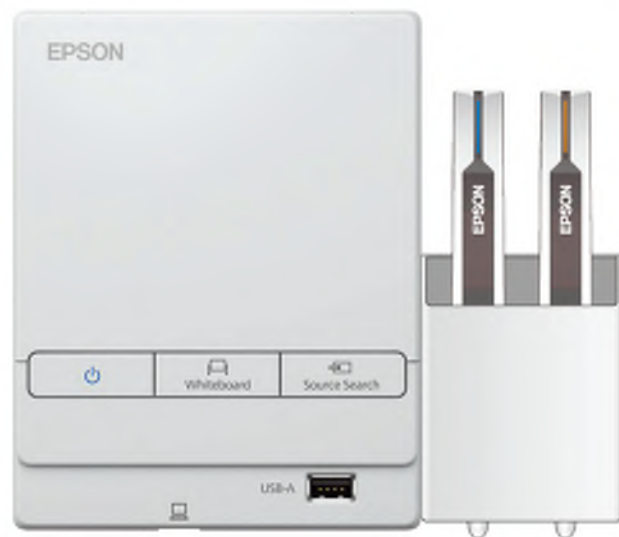
New pen stand



Replacement pen
tip space



Spare battery space



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BUNDABERG HOME THEATRE



Whiteboard New Function Summary

User Interface

- New home screen
- User guidance
- New whiteboard UI

Basic feature

- Sliding split screen
- Increase the number of user template
- Support rotate gesture

Output

- Saving to PC via USB cable
- Support A3 printer
- Support active directory to get e-mail address

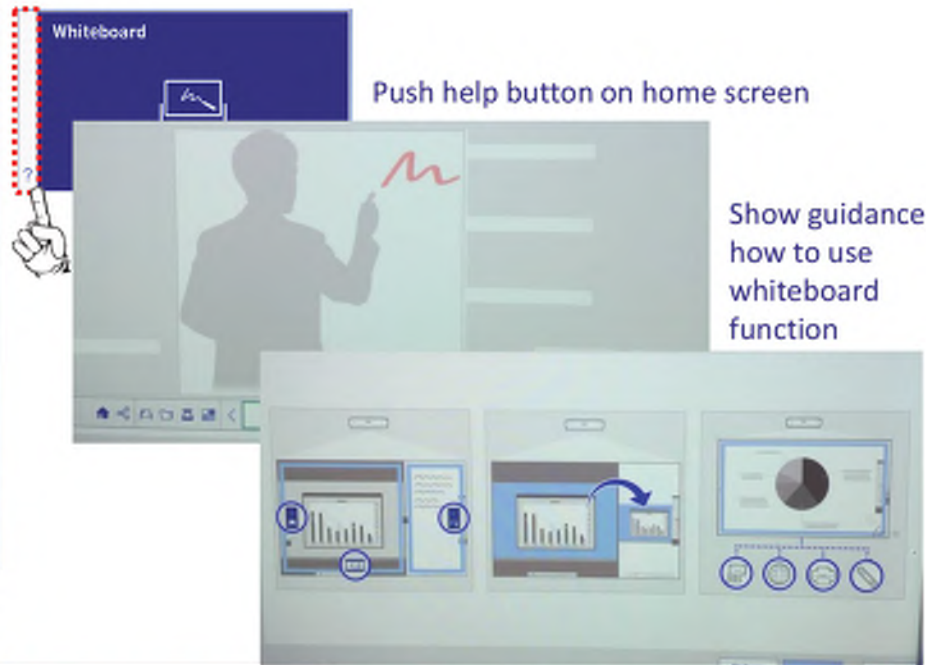
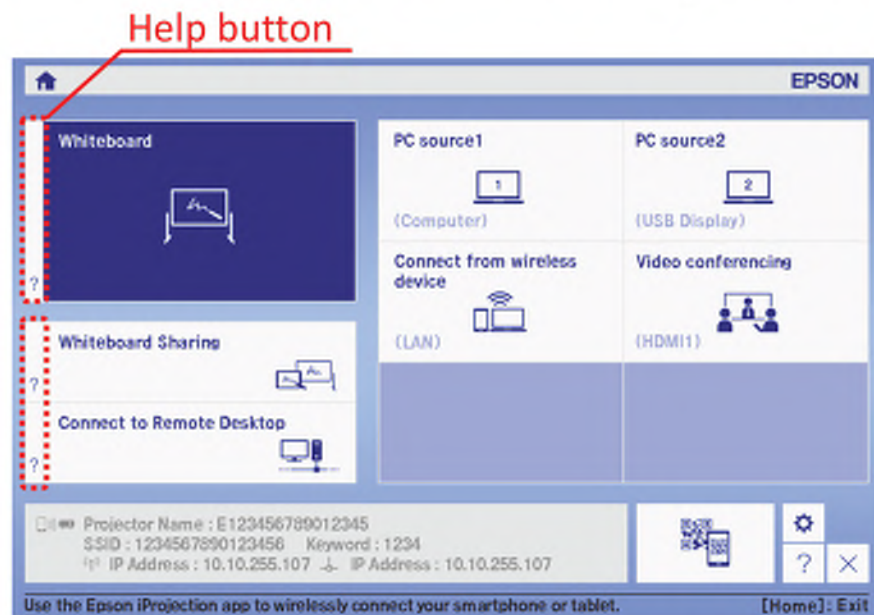
Whiteboard sharing

- Share other input source
- Send invitation mail
- QR code connection by iProjection



New Home Screen / User guidance

- New home screen helps user to operate 1460Ui series intuitively without any instruction.
- You can see the user guidance from the home screen.

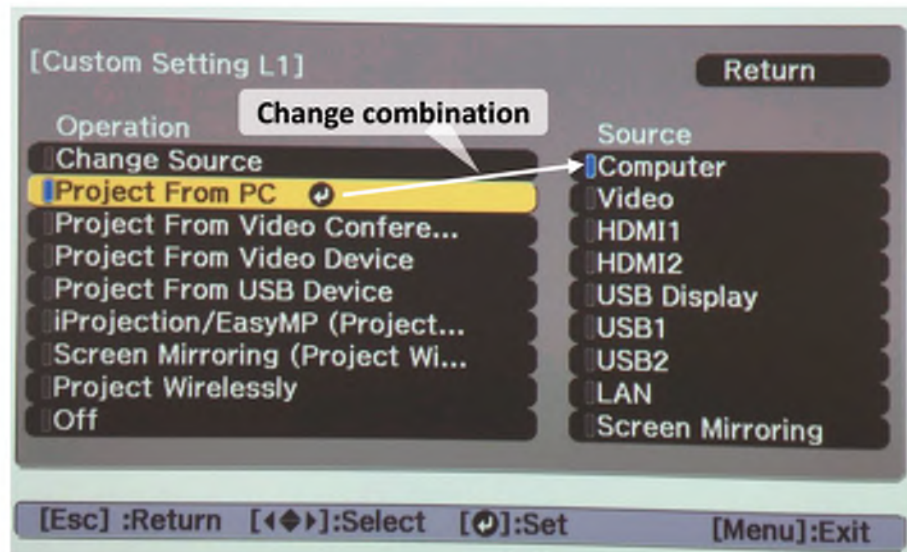
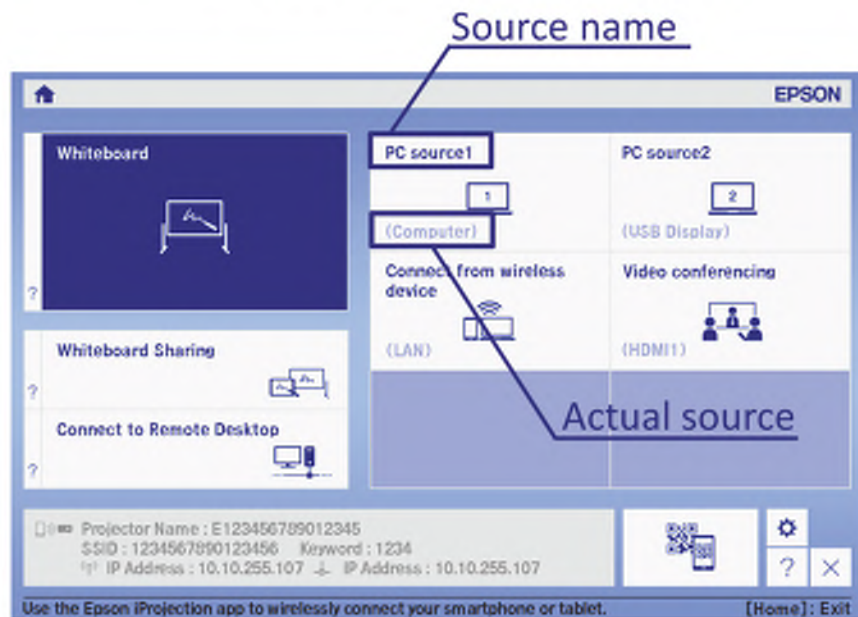


- User can intuitively operate just to follow the home screen menu.



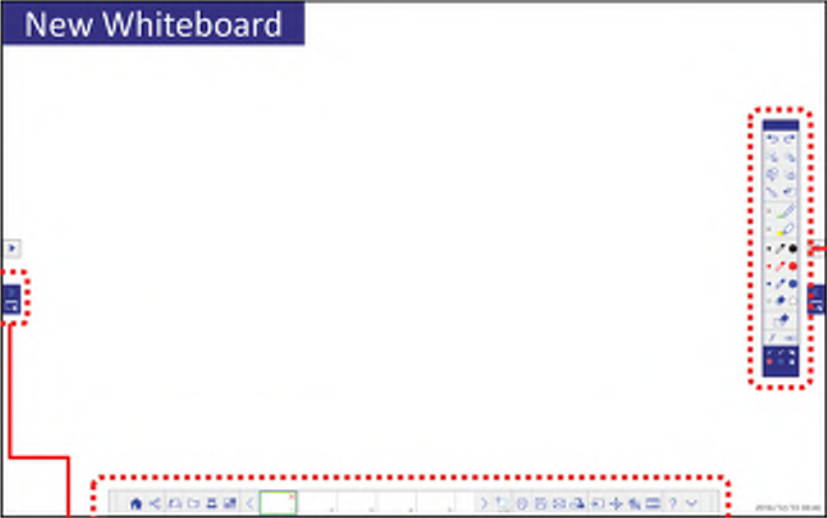
Editable source name on home screen

- You can change a source name on the home screen. It enables user to select the source more intuitively.
 - You can change the combination between source name and actual source from OSD menu.



New User Interface of Whiteboard

New Whiteboard




Drawing Toolbar




- Toolbar design was changed but the functionality is completely same.
- Toolbar can be moved freely in a whiteboard.


Sliding Split Screen

- Whiteboard(or other input source image) can be opened anytime by sliding the split screen icon.(refer to next page)



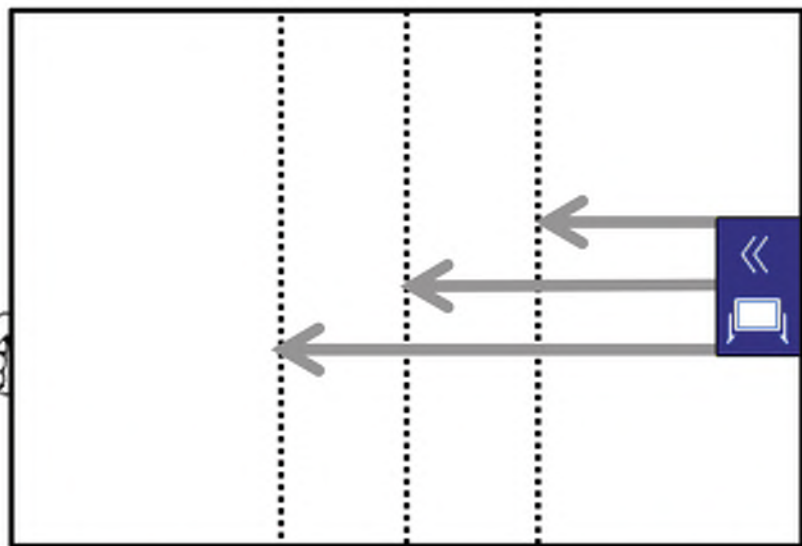
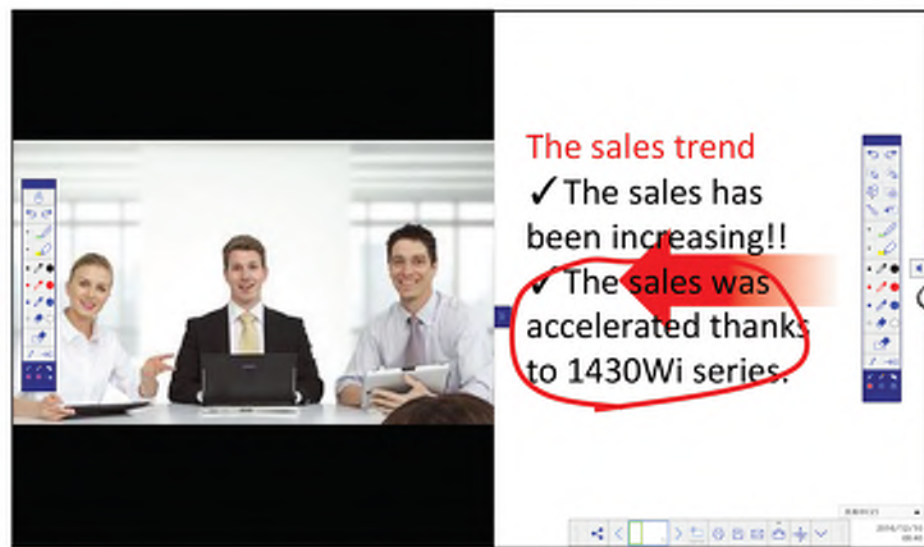
New/Improved function

-  Go to home screen
-  Deliver the screen to the client which joined Multi PC Projection
-  Increase the number of user template



Sliding Split Screen

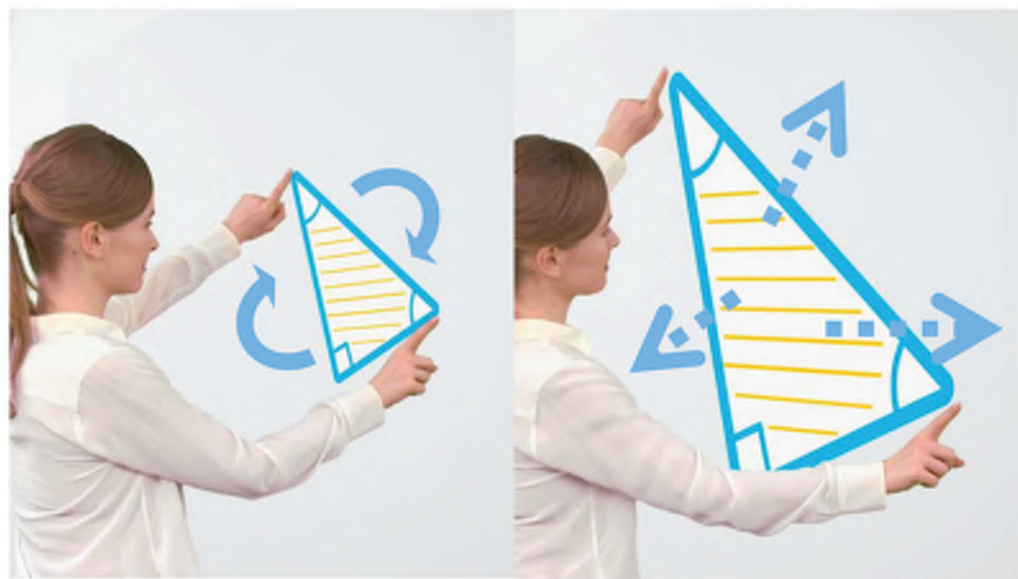
- Whiteboard(or other input source image) can be opened anytime by sliding split screen. It enables you to take a note instantly while seeing PC contents or holding a TV conference.



- You can open whiteboard by 3 patterns.

User Template / Support rotate gesture

- User template is increased from 5 to 10 from 1430Wi series.
 - There are 2 ways to register template. (Same as 1430Wi series)
 - Web configuration
 - USB storage / Network
- You can do the gesture of pinch in/out and **rotate** (new) by your finger in whiteboard mode.



- The response speed such as insert photo or scanning is much improved from 1430Wi series thanks to new CPU.

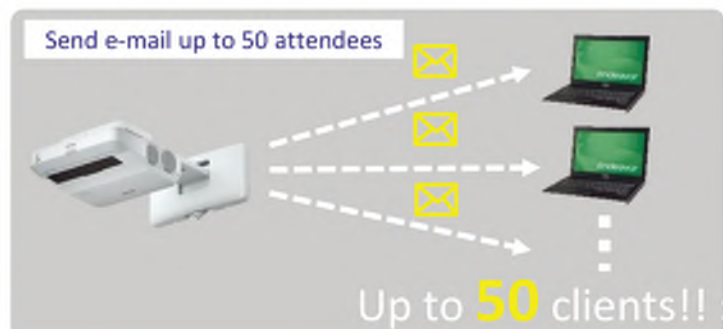
[Actual evaluation]

- Insert XGA image

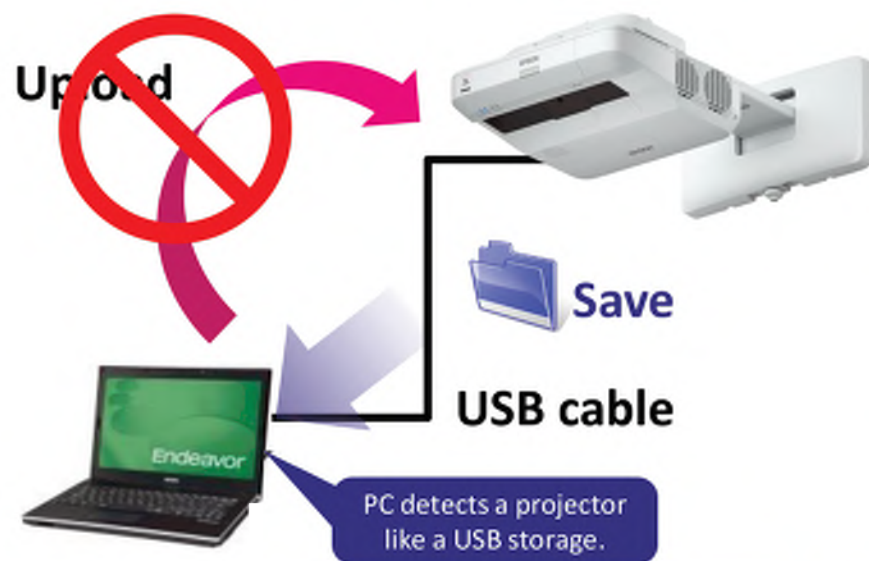
1460Ui series : Only **2.5sec**

1430Wi series : 13sec

- 1460Ui series can directly connected to Active directory server and search the user name and address data from its server.
 - You can send a e-mail to meeting attendee in a similar way to MS Outlook.
 - You don't need maintain an address book anymore.
- You can send e-mail **up to 50 attendees** at one time.
- The address book can be **searched**.
 - It makes you to search the address book easily even if a lot of address is registered to 1460Ui series manually.



- The whiteboard data can be saved to PC directly through USB cable.
 - Big company doesn't allow to use USB storage to save the whiteboard data due to security reason. They can save the whiteboard data without using USB storage with this way.



● 3 ways to save the whiteboard data

1. Save to USB storage
2. Save to Network folder
3. Save to PC via USB cable **NEW**

● Notice!

- The internal storage on the projector is for read only. Therefore, there is **NO risk to be infected a virus** through a PC.

- 1460Ui series support DNS server to connect to network folder and active directory server by FQDN name.
 - 1430Wi series also support DNS server only to connect to mail server by FQDN name.
 - It is only needed to input FQDN name instead of IP address.

Saving to Network folder

Setting in Projector \\=backslash	Protocol	Required server	1460Ui series	1430Wi series	1410Wi series
\\NetBIOS Name\Share Name (e.g. \\pj\common)	SMB	WINS Server <small>*If it connect beyond the subnet.</small>	No	Yes	Yes
\\IP Address\Share Name (e.g. \\192.168.0.1\common)	CIFS	No need	Yes <small>*It can be set folders.</small>	Yes	No
\\FQDN name\Share Name (e.g. \\pj.apo.epson.net\common)	CIFS	DNS Server	Yes <small>*It can be set folders.</small>	No	No



- You can save the file to second or third layer folder directly.
 - 1430Wi series only support to save the file to the first layer folder directly.



- 1460Ui series newly support A3 printer in addition to A4 printer.
- The support protocol is as follow.
 - Printer

Command	Connection	Others
ESC/P-R	USB or Network	Duplex printing, Support A3 printing
ESC/Page, ESC/Page-Color	Network	Duplex printing, Support A3 printing
PCL6	Network	Duplex printing, Support A3 printing

- Scanner

Command	Connection	Others
ESC/I	USB or Network	-
ESC/I-2	Network	Supported only PX-M7050 and PX-M860F

Whiteboard Sharing

- You can share NOT only whiteboard contents BUT also other input source image with 15 clients(web browser only).
 - All projection image can be shared with tablet or PC.



*All projection image cannot be shared with other 1460Ui or 1430Wi series.

● Note!

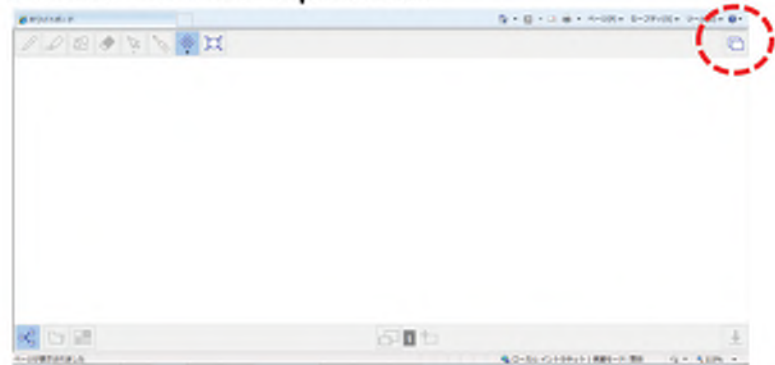
- Whiteboard contents can be shared between 1460Ui series and 1430Wi series by whiteboard sharing.
- *Please upgrade both 1460Ui and 1430Ui 's firmware to V200 or any later version before you start to share Whiteboard contents between 1430Ui series and 1460Ui series.
- *1410Wi series doesn't support WB sharing.



Whiteboard Sharing

- You can share all input source image with tablet and PC.

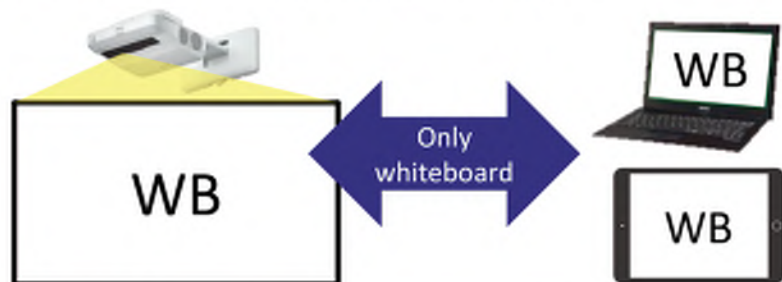
Push the share button and the new browser will be opened.



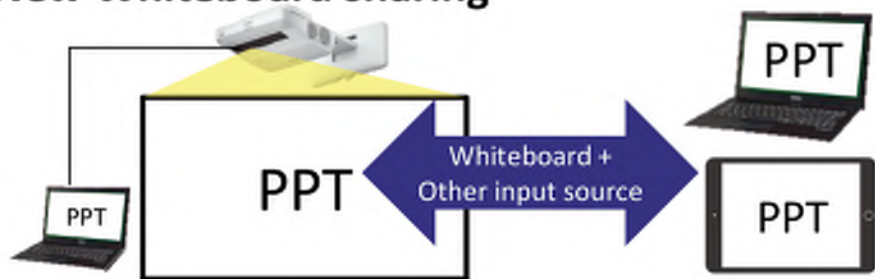
The projected image is shared with tablet and PC via Whiteboard sharing.



Current Whiteboard sharing



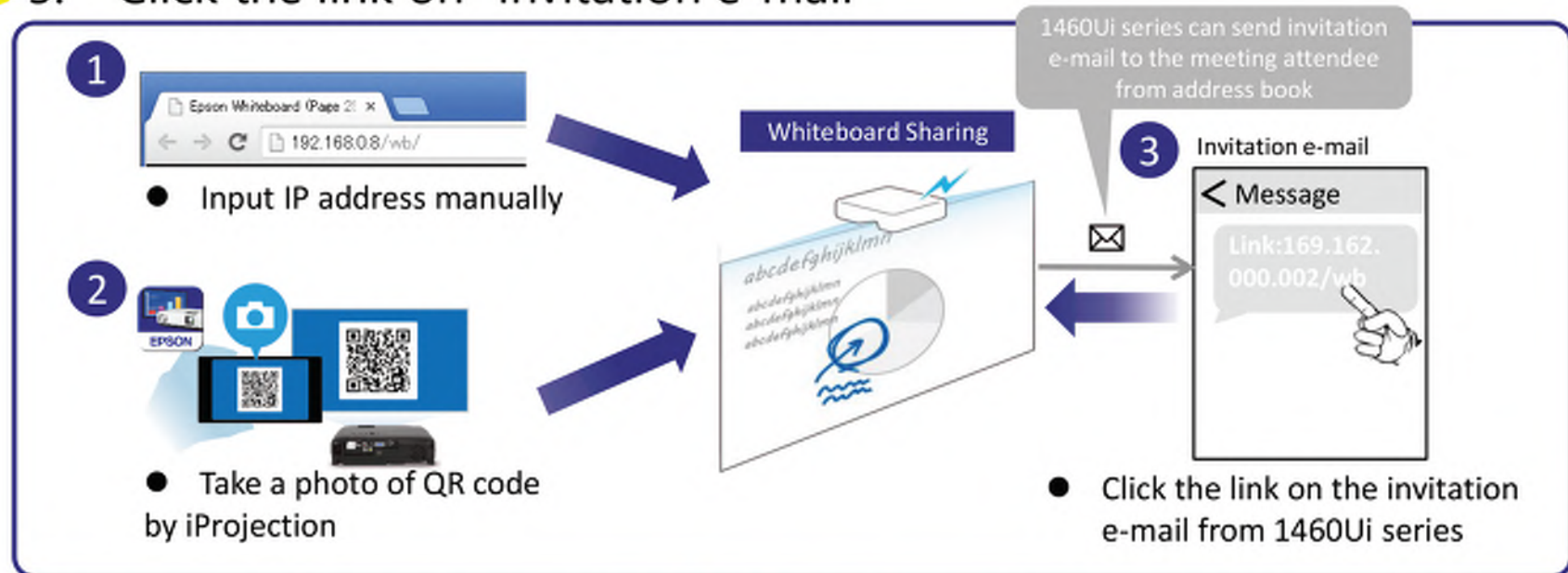
New Whiteboard sharing



Whiteboard Sharing

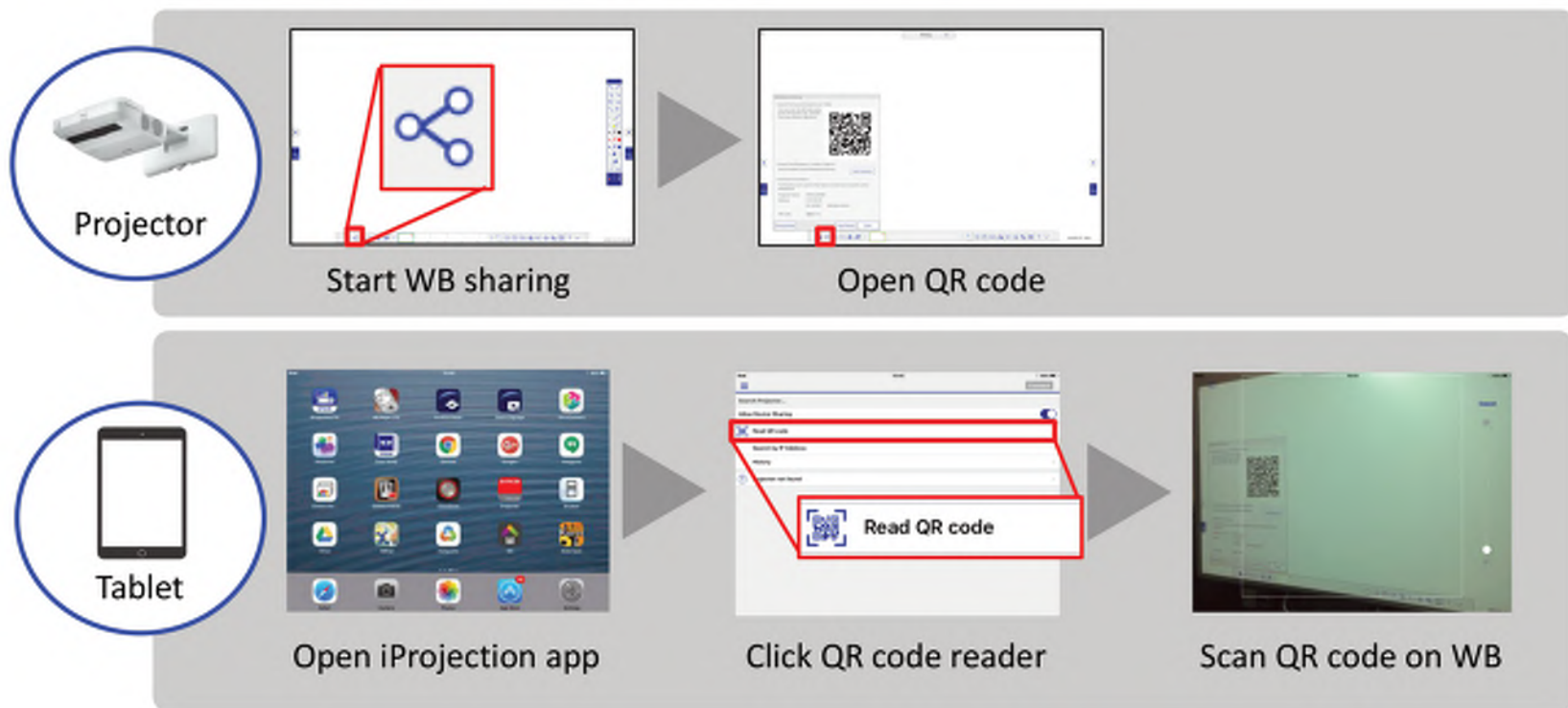
- Meeting attendee can easily join whiteboard sharing by following 3 ways.

1. Input IP address on the web browser(Same as 1430Wi)
- NEW** 2. QR code connection by iProjection→No need to input PIN code!!
- NEW** 3. Click the link on "Invitation e-mail"



WB Sharing -QR code connection-

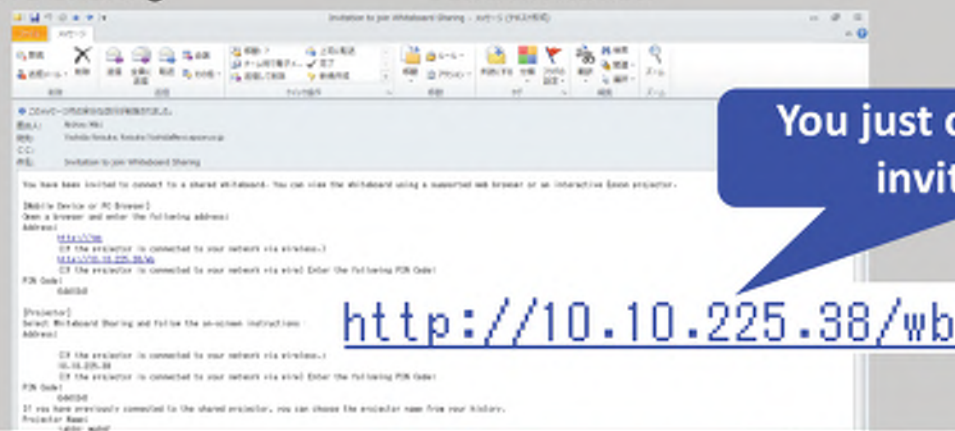
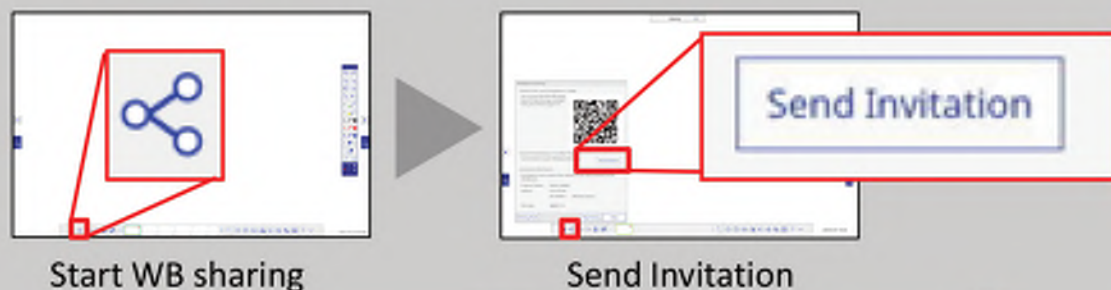
- You can easily join the whiteboard sharing without inputting IP address or PIN code.



Easy **3steps** to join!!

WB Sharing - Invitation e-mail-

- You can send IP address and PIN code information as an invitation to meeting attendees to join whiteboard sharing easily even they are on the other location.



You just click the link on an invitation e-mail.

<http://10.10.225.38/wb>

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BUNDABERG HOME THEATRE



New Interactive Pen

- New interactive pen can make your annotation more easy and comfortable.
 - The writing feeling is improved by high sensitive pen tip.
 - The tapping noise is reduced greatly by adopting new soft pen tip.
 - The battery life is improved from 60h to 80h thanks to pressure-sensitive sensor.

New soft pen tip

- The annotation noise is reduced greatly.
- You can select from soft pen tip and hard pen tip according to the wall condition.

High sensitive pen tip

- Even the pen pressure is NOT so strong, you can annotate easily thanks to high sensitive pen tip.

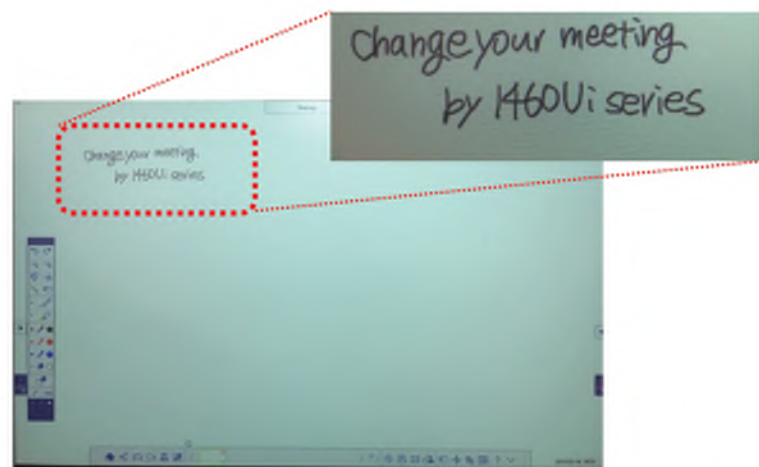
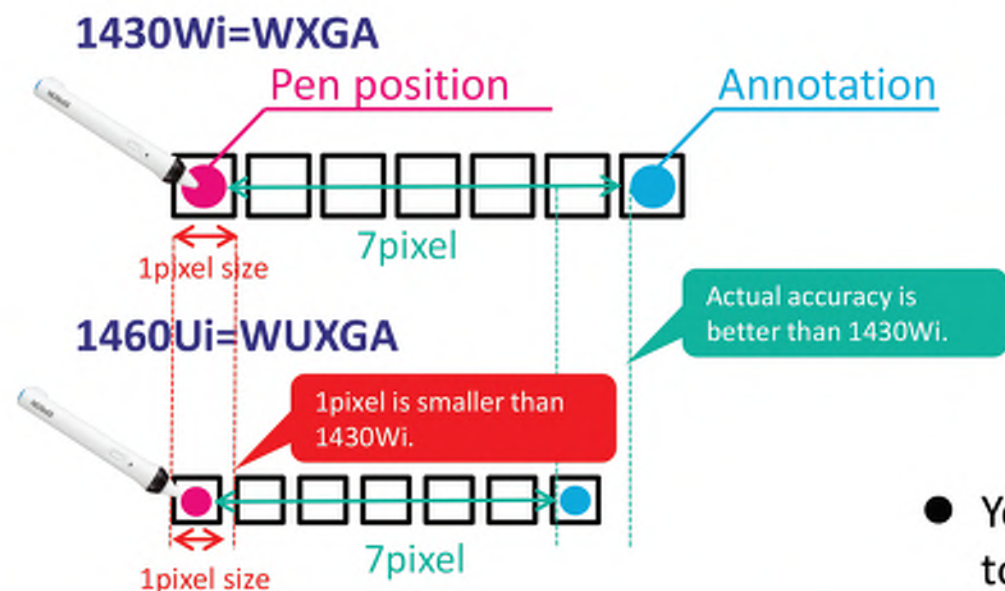
Pressure-sensitive sensor

- The interactive pen is recovered from sleep mode when the pen detect a pressure of gripping.



Pen design is NOT final.

- The shipment standard is same as 1430Wi series(=7pixels). But the accuracy is better than 1430Wi series because 1 pixel size is smaller than 1430Wi series thanks to WUXGA resolution.



- You can easily annotate small text thanks to WUXGA and new interactive pen.

PC Free Interactive

- The mouse button is newly added to PC free interactive tool bar. You can operate a PC and annotate by PC free interactive at the same time.

1430Wi



1460Ui



New
Mouse button



Operate a PC by your finger

You don't need to change a mode from
PC interactive to PC free interactive to
annotate or operate a PC.



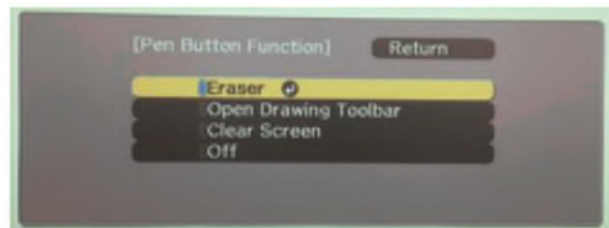
Simultaneously!!

Annotate by interactive pen

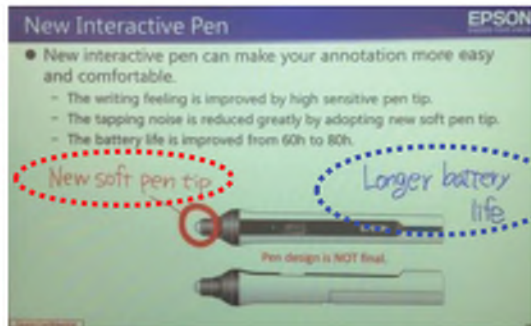


Side button on interactive pen

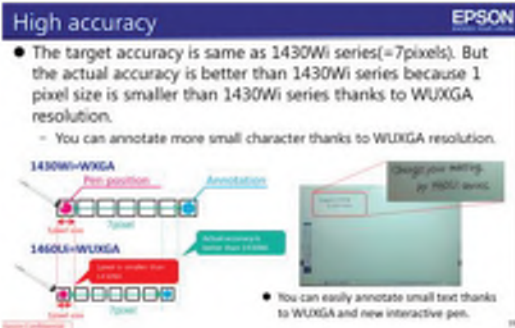
- You can clear the screen by just pushing side button on the interactive pen.
 - When you annotate on PPT and change the slide to next page, it is needed only to push side button.



- You can select side button function from OSD.
 - Eraser *Default
 - Open Drawing Toolbar
 - **Clear screen>>NEW**
 - Off



Annotate by PC free interactive

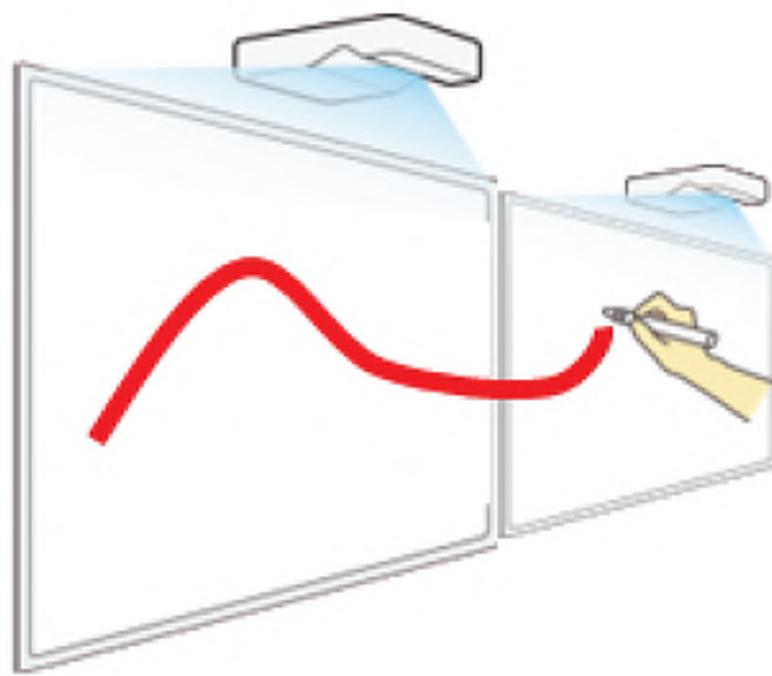


Push side button
& Clear the screen

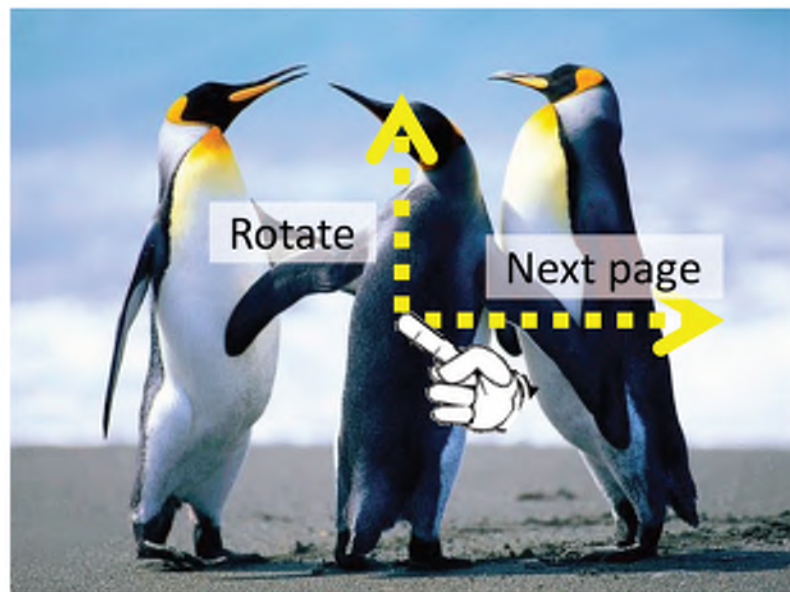
Go to next slide
without annotation

- You can annotate on two wide screen seamlessly. 2 screen can be used as a one big wide screen.

		Condition
Number of projectors		Up to 2 projectors
Install		Side by side(Not support edge blending)
OS	Win7/8/8.1/10	Yes
	Mac	Yes
	Linux	N/A
Driver		Easy Interactive Driver
PC application		EIT ver.4.1(Win/Mac)
Mode	PC interactive	Yes
	PC Free interactive	N/A
	Whiteboard	N/A



- You can operate a PC free menu by interactive pen or your finger. You can change a page or rotate the image by swipe action.



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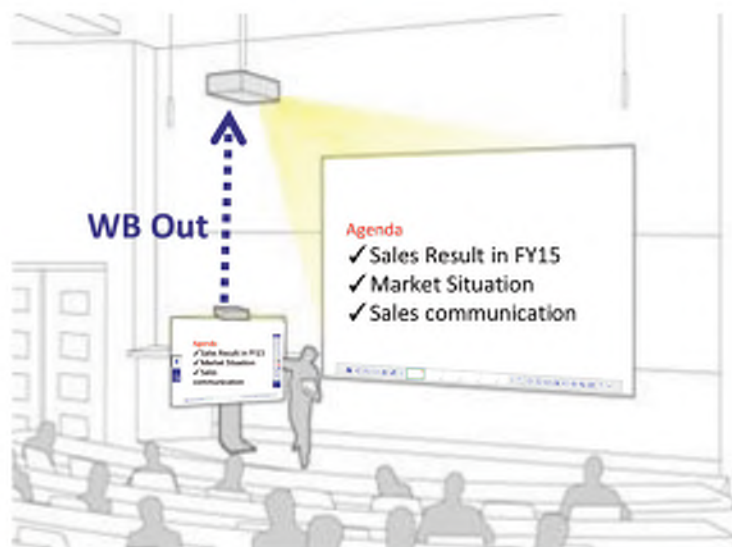


- All input sources can be output to another big screen.

- Useful usage scene

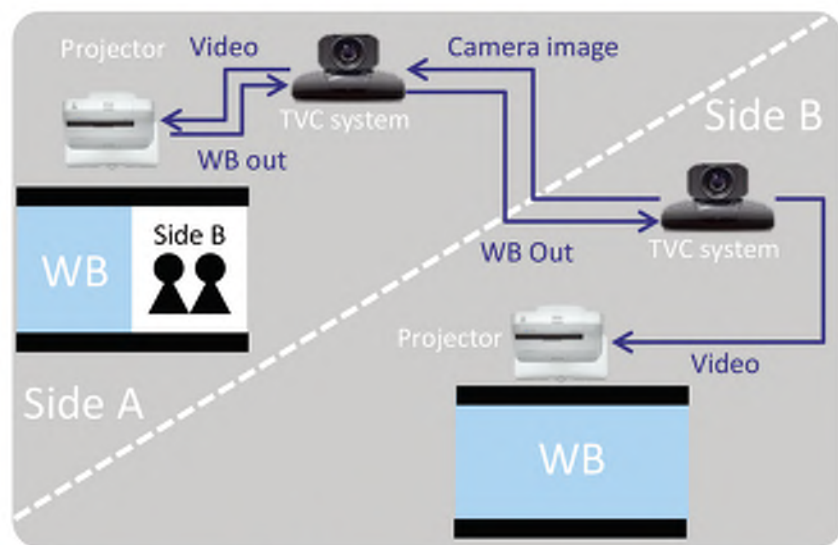
1. Big hall presentation

- Audience can see the whiteboard with more than 100inch by connecting whiteboard output to other projector's HDMI input.



2. TV conference

- The other side can see the projected image through VC system. You don't need to be on same network even VC system is connected.



Split Screen

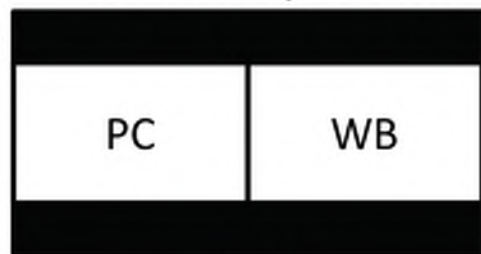
- Newly support Digital input by Digital input in split screen
 - You can see Apple TV image and PC image(HDMI) at the same time.

	Computer1	Computer2	Video	HDMI1/ MHL	HDMI2	USB Display	USB	LAN	WiDi*
Computer1		N/A	N/A	Yes	Yes	Yes	Yes	Yes	Yes
Computer2	N/A		N/A	Yes	Yes	Yes	Yes	Yes	Yes
Video	N/A	N/A		Yes	Yes	Yes	Yes	Yes	Yes
HDMI1	Yes	Yes	Yes		Yes	Yes	Yes	Yes	Yes
HDMI2	Yes	Yes	Yes	Yes		Yes	Yes	Yes	Yes
USB Display	Yes	Yes	Yes	Yes	Yes		N/A	N/A	N/A
USB	Yes	Yes	Yes	Yes	Yes	N/A		N/A	N/A
LAN	Yes	Yes	Yes	Yes	Yes	N/A	N/A		N/A
WiDi*	Yes	Yes	Yes	Yes	Yes	N/A	N/A	N/A	

*1460Ui/1470Ui only

- There are 2 forms of split screen.
 - Even in a split screen, you can operate all whiteboard tools.

1



Fit to width

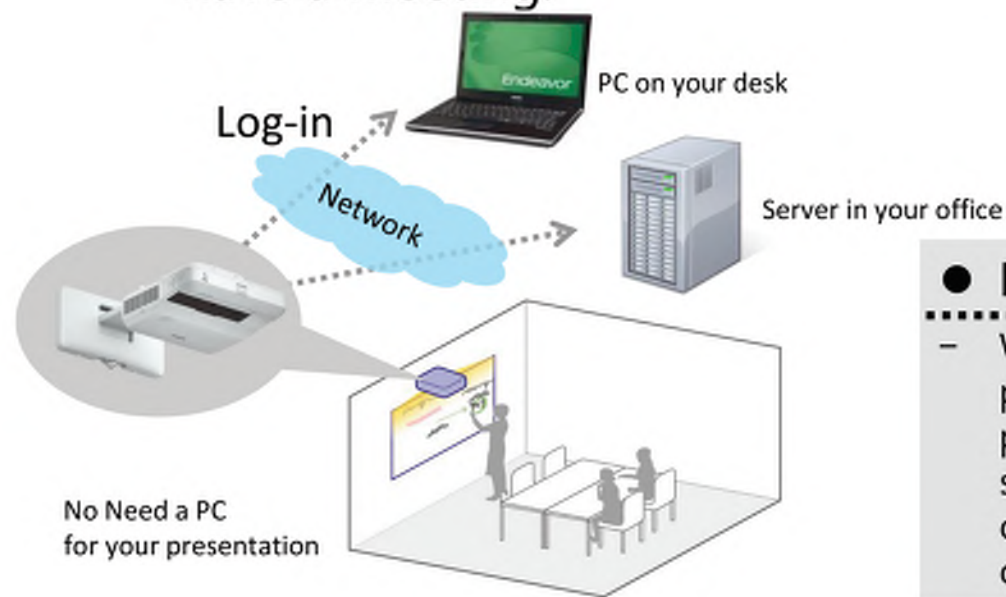
2



Fit to height(Sliding split screen):Default

Remote Desktop

- You can connect to a PC on your desk or a server remotely by Microsoft's remote desktop protocol. You can operate a PC by interactive pen or finger even PC is not in a meeting room.
 - You don't need to bring your PC to your meeting room anymore to have a meeting.



● Note!

- When you login to your PC, you need to input a password. If you use software key board on a projection image, there might be a risk to be seen the password. To avoid this situation, new control pad has an additional USB interface to connect a keyboard.

- You can operate a PC by your interactive pen or finger wirelessly. This function is same as EasyMP Network Projection.
 - Interactive pen and finger can be detected separately. Hence, you can do gesture by your finger even wireless connection.
 - You can also use 2pens and 6fingers at the same time by EIT4.1 even wireless connection.
- You can share a PC contents with up to 4 locations. You can have a collaborative meeting with other locations.



- The bandwidth for MPP can be selectable from below value.
 - 256Kbps, 512Kbps, 1Mbps, 2Mbps, 4Mbps, No limitation
 - Only video is sent to projector in case of 256/512K bps connection.
 - In case of previous MPP, sometimes MPP occupied wide bandwidth. But from MPP ver2.0, IT manager can control bandwidth manually.
- Presenter can disable user operation in each devices to pay attention to the presenter.

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BUNDABERG HOME THEATRE



Setting Plate Improved Point Summary

- Easy Installation

- New base plate design for more flexible installation
- New adjustment structure for 2dials to avoid moving a projection image while locking
- New structure for vertical adjustment which enables to adjust vertical shift by hand
- New hole design to temporarily fix the base plate to the wall

- Better Cable Management

- Secured recess to go through cable easily to the sides
- Added cutouts for easy cutting by nipper

- Others

- Added the hole to fix "Apple TV" etc...

