BenQ Board

Interactive Display

Quick Start Guide

Target model : RP6503
RP7503
RP8603

2023/2/7

＜Index＞

- Part names of BenQ Board
- Initial Setup
- Software update

How to use

① Mirroring Device Screen with Cables

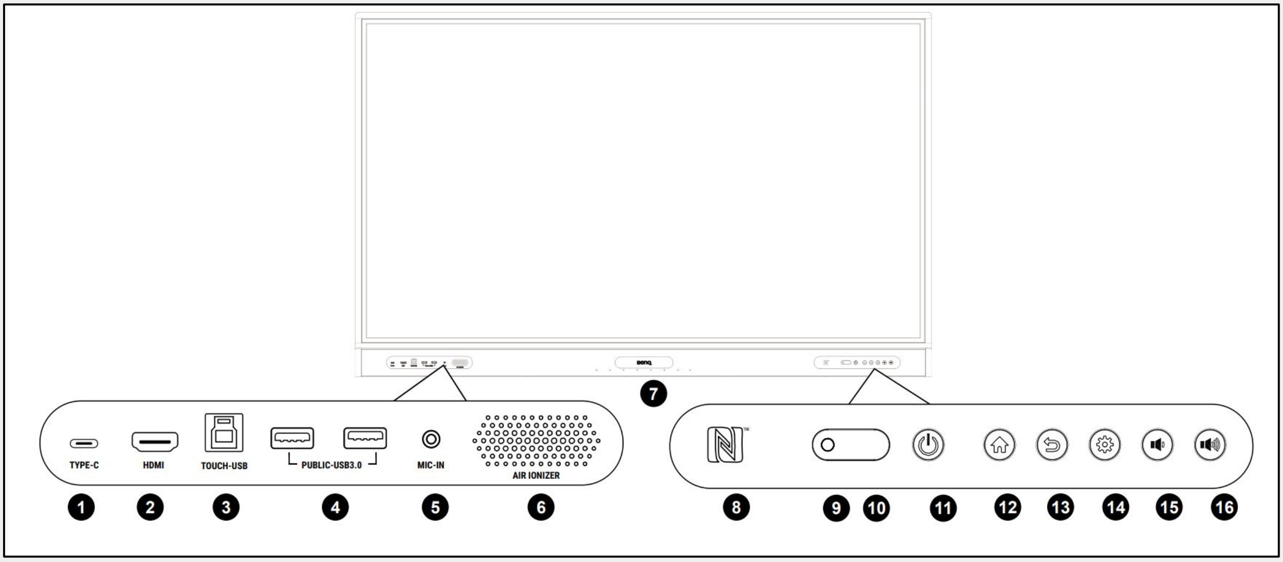
② Wireless Mirroring

③ Whiteboard App

④ Open Data Files

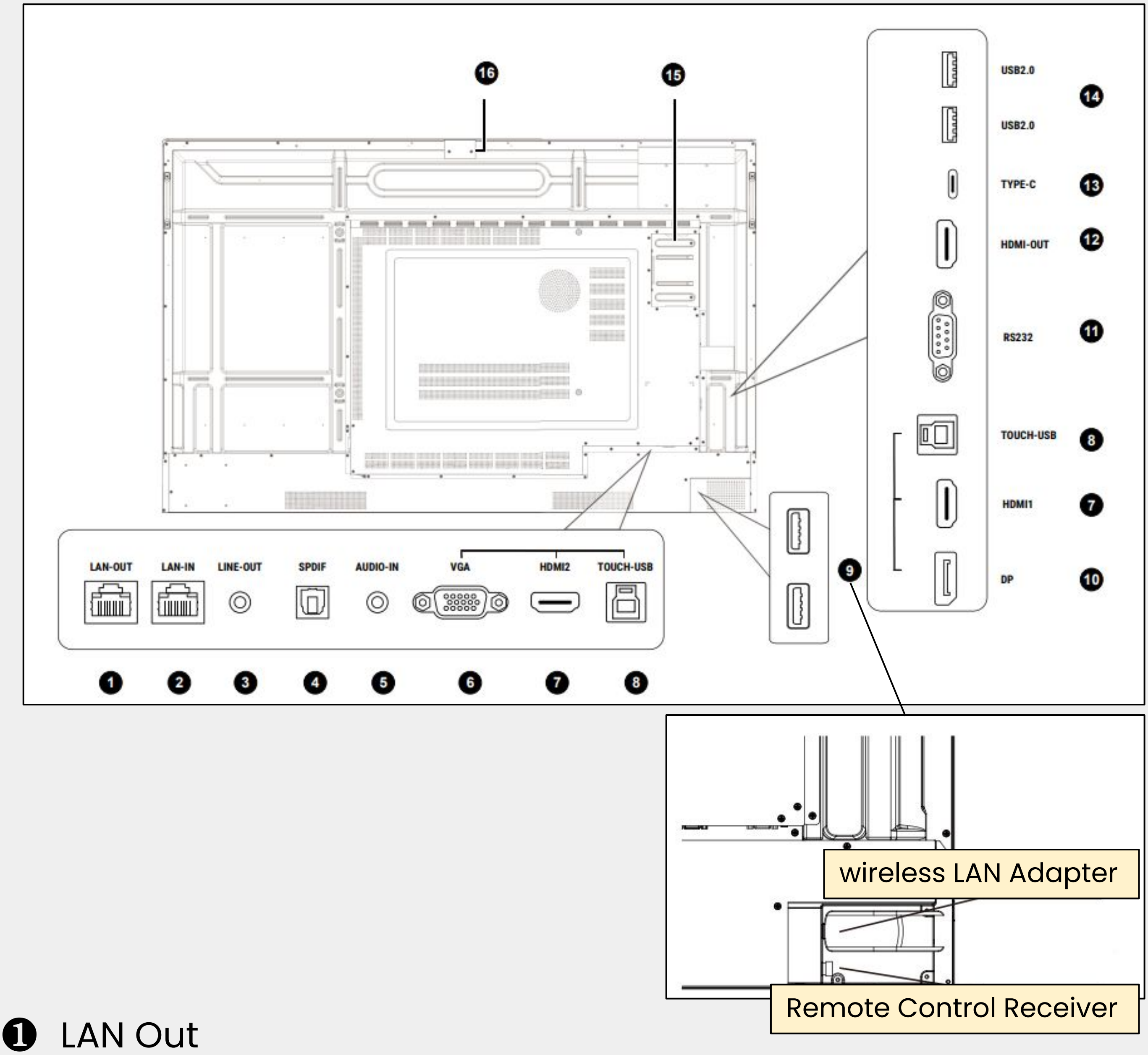
- Something Wrong with BenQ Board? (FAQ)

Part names of BenQ Board (Front)


TYPE-C
HDMI
TOUCH-USB
PUBLIC-USB3.0
MIC-IN
AIR IONIZER
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

❶ USB Type-C
❷ HDMI In
❸ USB Type-B
❹ USB Type-A
❺ Mic In
❻ Air Ionizer
❼ Array Mic
❽ NFC Sensor
❾ Ambient Light Sensor
❿ IR Signal Receiver
⓫ Power
⓬ Home
⓭ Return
⓮ Menu
⓯ Volume Down
⓰ Volume Up

Part names of BenQ Board (Under and Side)



⓰
⓯
USB2.0
USB2.0
⓮
TYPE-C
⓭
HDMI-OUT
⓬
RS232
⓫
TOUCH-USB
❽
HDMI1
❼
DP
❿
❾
LAN-OUT
LAN-IN
LINE-OUT
SPDIF
AUDIO-IN
VGA
HDMI2
TOUCH-USB
❶
❷
❸
❹
❺
❻
❼
❽
wireless LAN Adapter
Remote Control Receiver

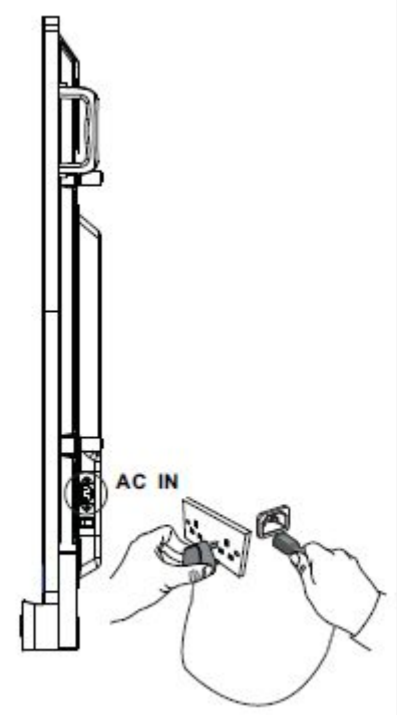
- ❶ LAN Out
- ❷ LAN In
- ❸ Audio Out
- ❹ S/PDIF
- ❺ Audio In
- ❻ VGA(D-Sub)
- ❼ HDMI In 2
- ❽ USB Type-B
- ❾ USB Type-A for WLAN Adapter* and Remote Receiver USB
- ❿ DisplayPort In
- ⓫ RS232
- ⓬ HDMI Out
- ⓭ USB Type-C
- ⓮ USB Type-A
- ⓯ OPS Slot Port
- ⓰ USB Type-A

***RP03 series has a WLAN Adapter "TDY31" inserted. (Detachable)**

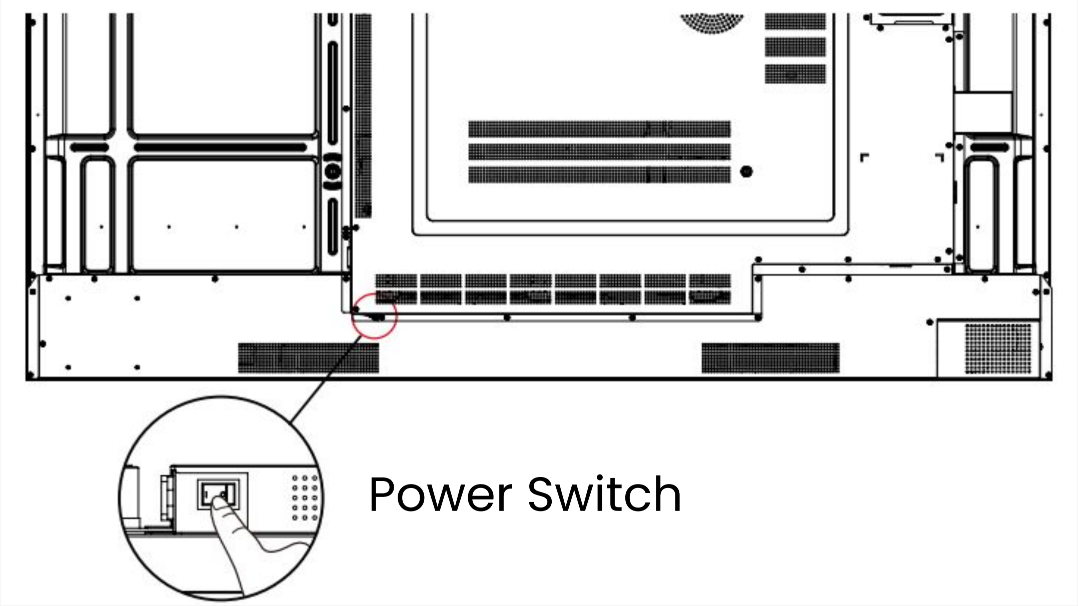
- **Initial Setup**
- **Software Update**

Power on BenQ Board

1. Connect the power cable and BenQ Board to the power outlet

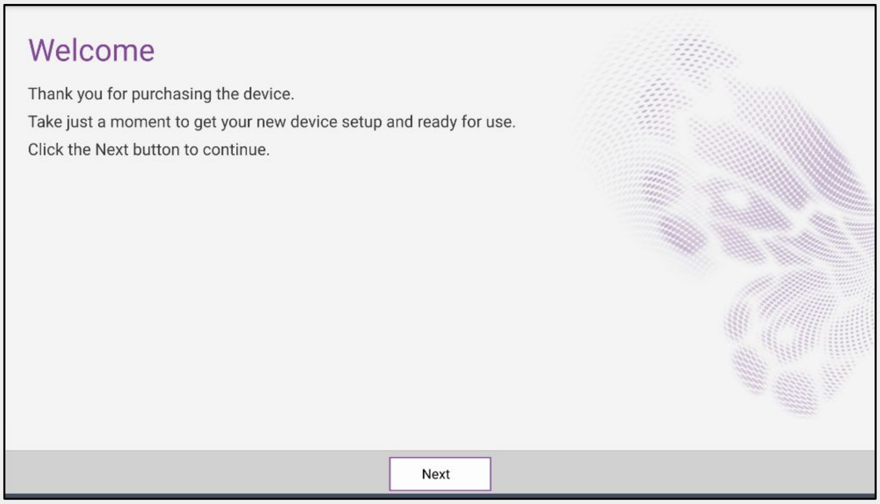


2. Turn on the power switch


Power Switch

Initial Setup

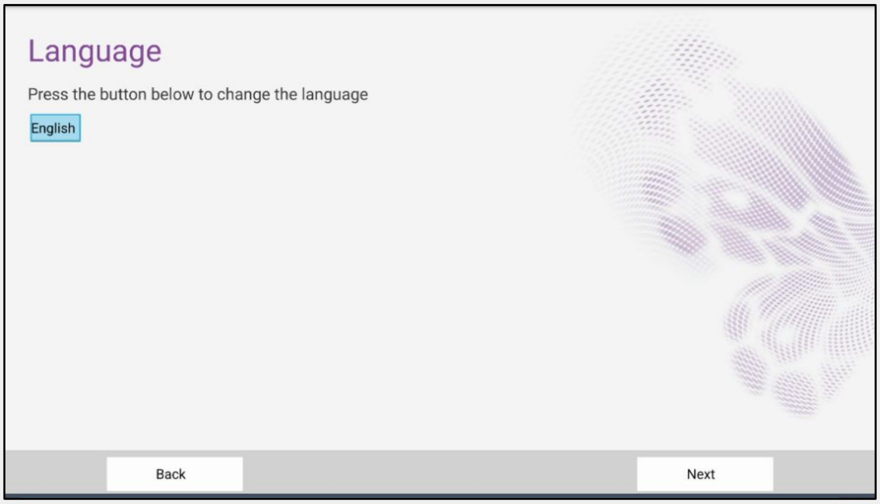
1. After the power is turned on, the setup wizard starts



Welcome

Thank you for purchasing the device.
Take just a moment to get your new device setup and ready for use.
Click the Next button to continue.

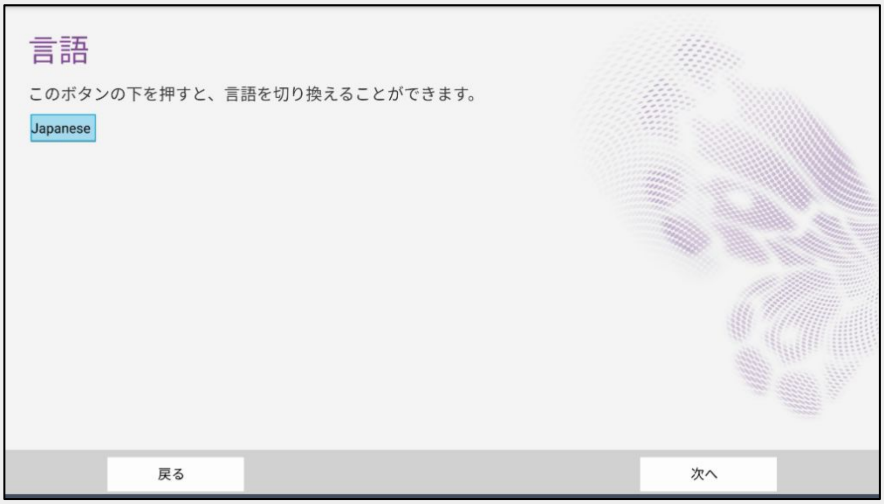
2. The language selection screen will appear



Language

Press the button below to change the language

3. Select language as the default is English

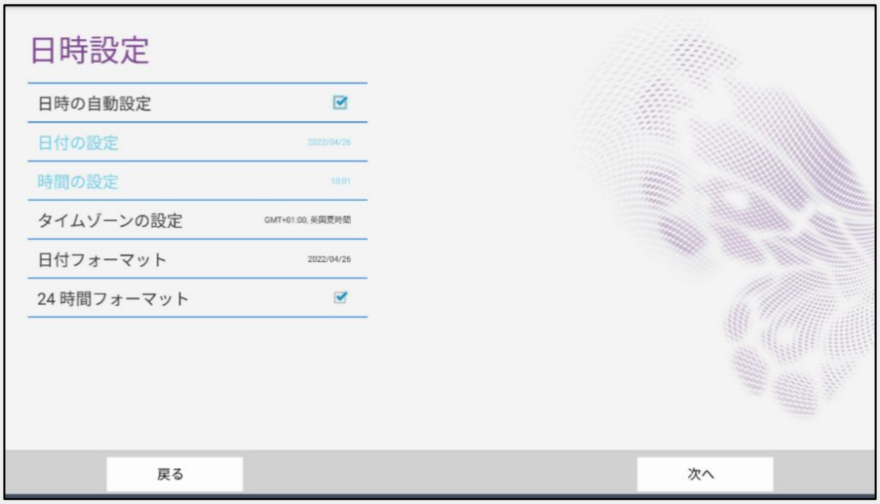


言語

このボタンの下を押すと、言語を切り換えることができます。

Initial Setup

4. Set date and time



日時設定

日時の自動設定 ☑

日付の設定 2022/04/26

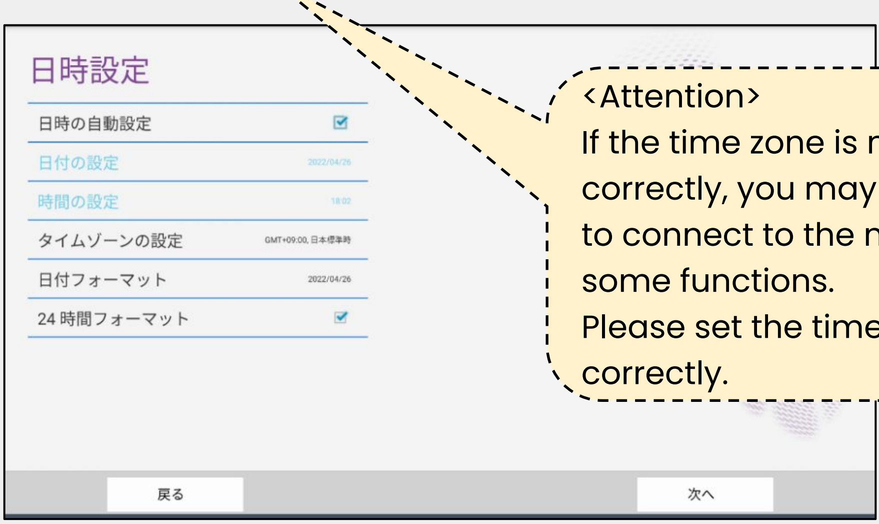
時間の設定 10:01

タイムゾーンの設定 GMT+01:00, 英国夏時間

日付フォーマット 2022/04/26

24 時間フォーマット ☑

5. The default time zone is UK time. Set to Japan time.



日時設定

日時の自動設定 ☑

日付の設定 2022/04/26

時間の設定 18:02

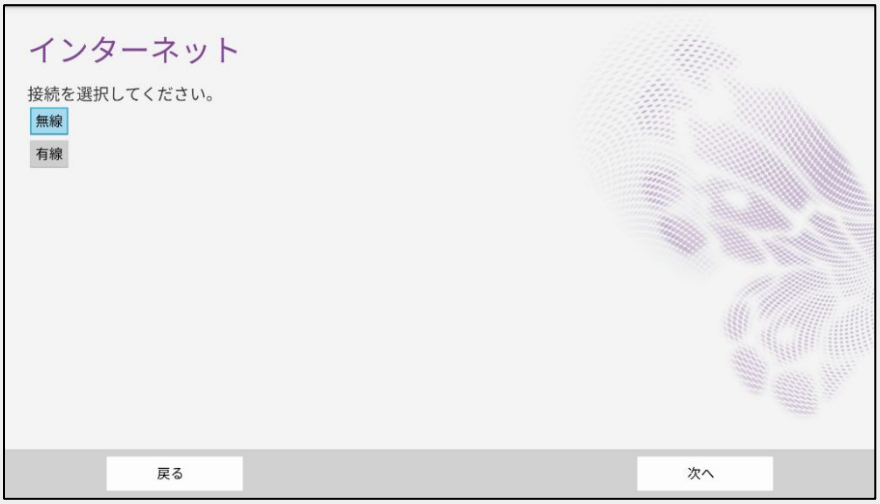
タイムゾーンの設定 GMT+09:00, 日本標準時

日付フォーマット 2022/04/26

24 時間フォーマット ☑

<Attention>
If the time zone is not set correctly, you may not be able to connect to the network or use some functions.
Please set the time zone correctly.

6. Set up your internet settings. LAN or WLAN connection is available

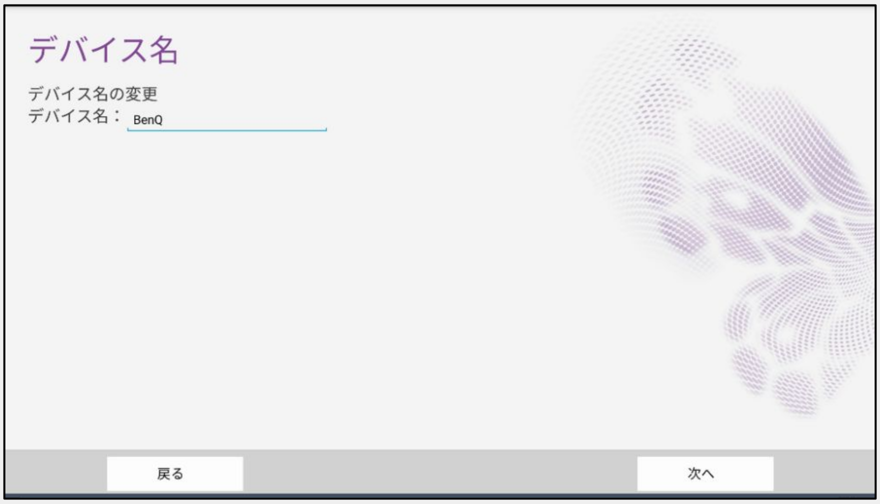


インターネット

接続を選択してください。

Initial Setup

7. Enter any device name. The default setting is “BenQ”

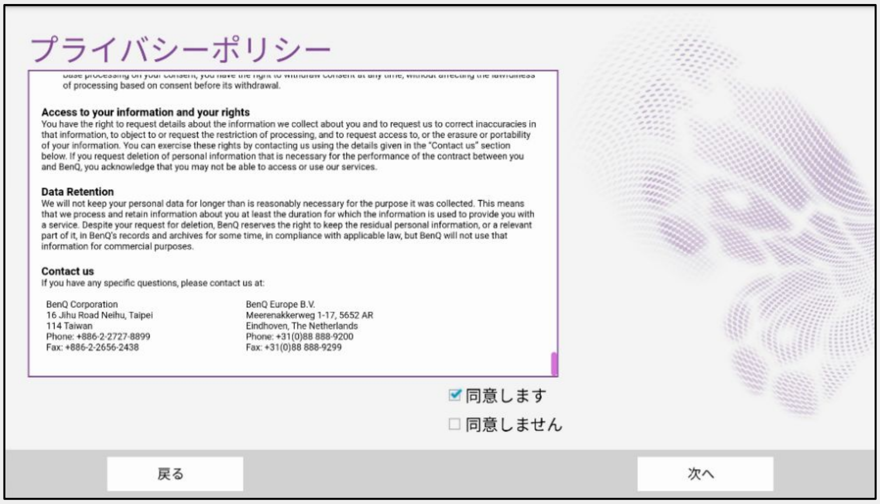


デバイス名

デバイス名の変更

デバイス名： BenQ

8. Scroll down to the bottom of the Privacy Policy and tick ✓ to agree



プライバシーポリシー

of processing based on consent before its withdrawal.

Access to your information and your rights

You have the right to request details about the information we collect about you and to request us to correct inaccuracies in that information, to object to or request the restriction of processing, and to request access to, or the erasure or portability of your information. You can exercise these rights by contacting us using the details given in the “Contact us” section below. If you request deletion of personal information that is necessary for the performance of the contract between you and BenQ, you acknowledge that you may not be able to access or use our services.

Data Retention

We will not keep your personal data for longer than is reasonably necessary for the purpose it was collected. This means that we process and retain information about you at least the duration for which the information is used to provide you with a service. Despite your request for deletion, BenQ reserves the right to keep the residual personal information, or a relevant part of it, in BenQ's records and archives for some time, in compliance with applicable law, but BenQ will not use that information for commercial purposes.

Contact us

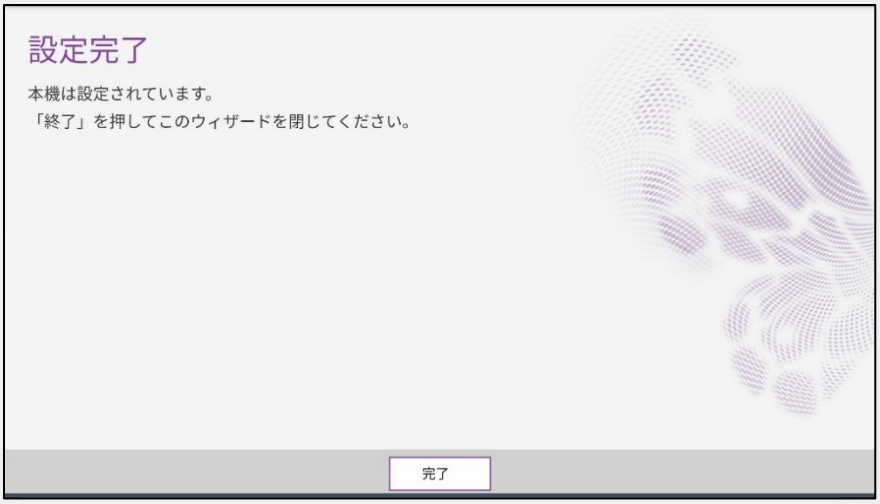
If you have any specific questions, please contact us at:

BenQ Corporation
16 Jihu Road Neihu, Taipei
114 Taiwan
Phone: +886-2-2727-8899
Fax: +886-2-2656-2438

BenQ Europe B.V.
Meerenakkerweg 1-17, 5652 AR
Eindhoven, The Netherlands
Phone: +31(0)88 888-9200
Fax: +31(0)88 888-9299

☑ 同意します
□ 同意しません

9. The initial setup is done.



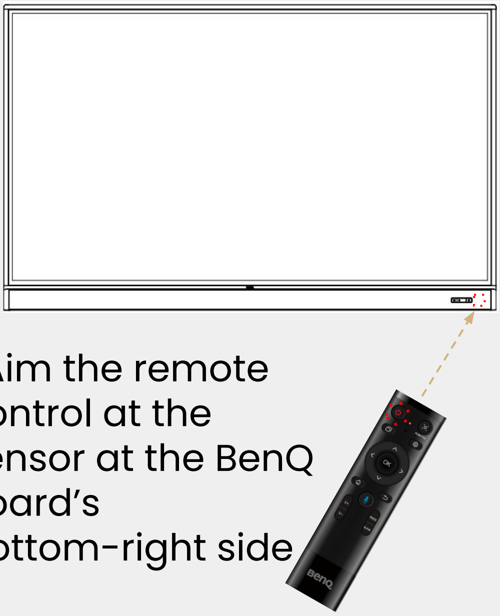
設定完了

本機は設定されています。
「終了」を押してこのウィザードを閉じてください。

Power On BenQ Board

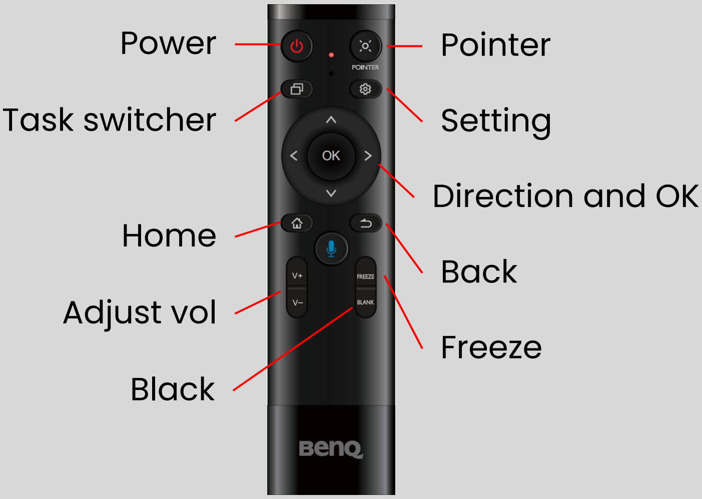
There are two ways to power on the BenQ Board.

- Press the power button on the BenQ Board
- Press the power button on the remote control

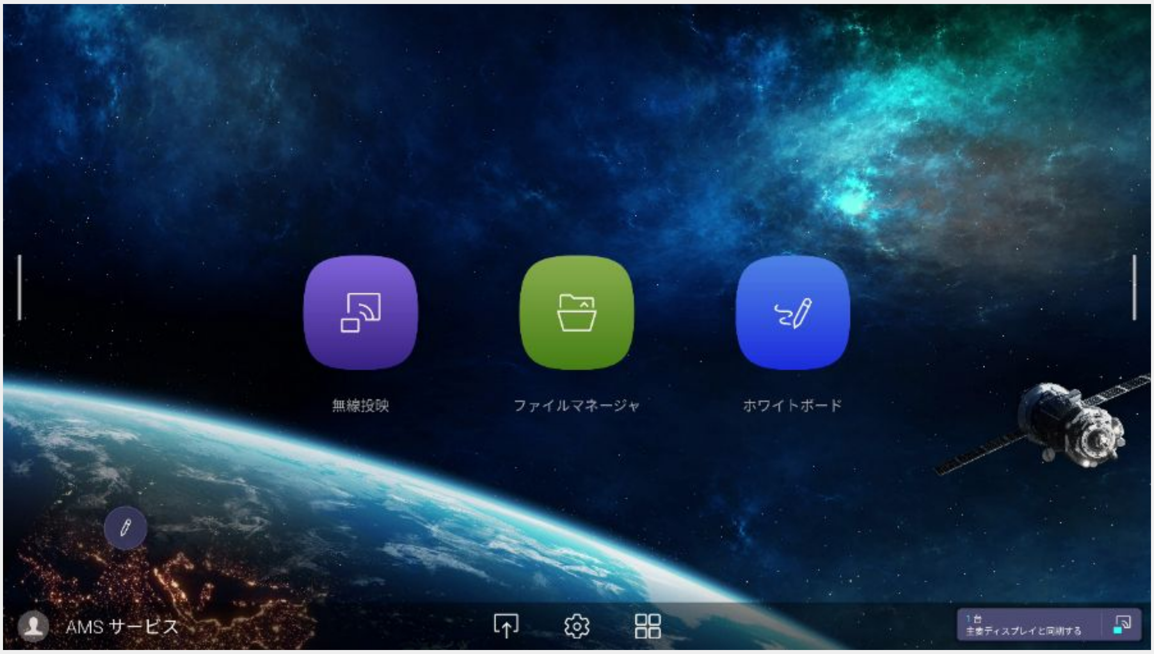


*Aim the remote control at the sensor at the BenQ Board's bottom-right side

< Remote control buttons >


Power
Task switcher
Home
Adjust vol
Black
Pointer
Setting
Direction and OK
Back
Freeze
POINTER
OK
V+
V−
FREEZE
BLANK
BenQ

The BenQ Board home screen will be displayed.

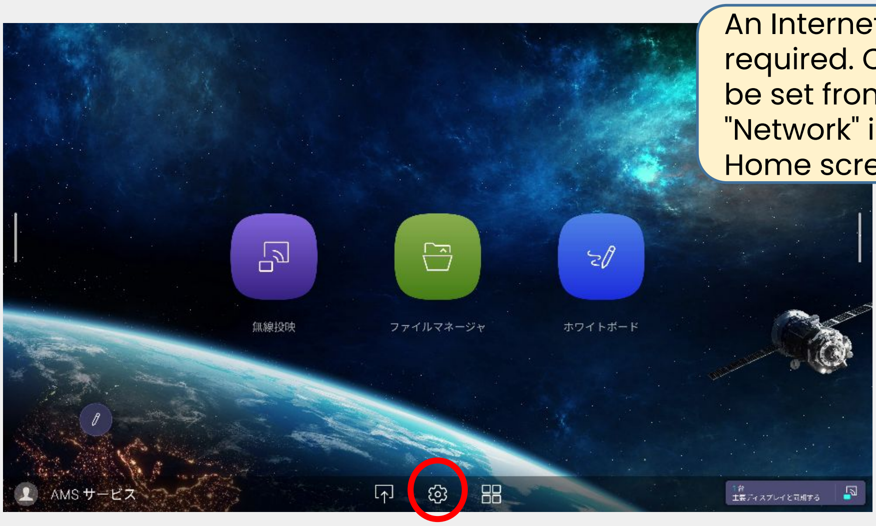

無線投映
ファイルマネージャ
ホワイトボード
AMS サービス
1台
主要ディスプレイと同期する

Software Update

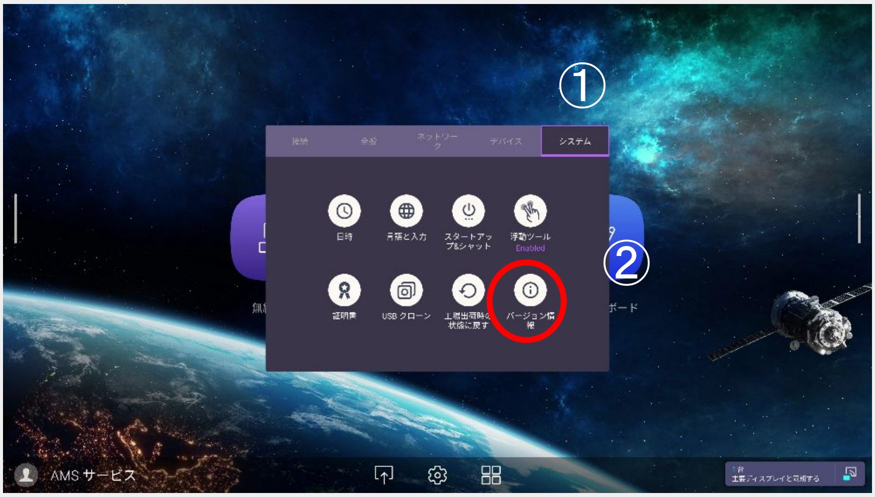
In order to use the latest features of BenQ Board,
please update the firmware and install the main applications.

An Internet connection is required. Connection can be set from the ⚙ icon "Network" in BenQ Board Home screen.

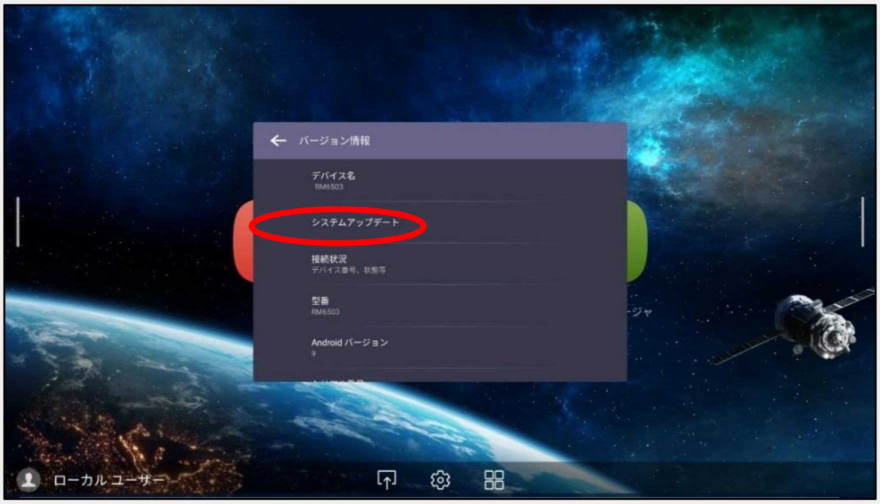
1. From the home screen, select the ⚙ icon


無線投映
ファイルマネージャ
ホワイトボード
AMS サービス

2. Select System, then About

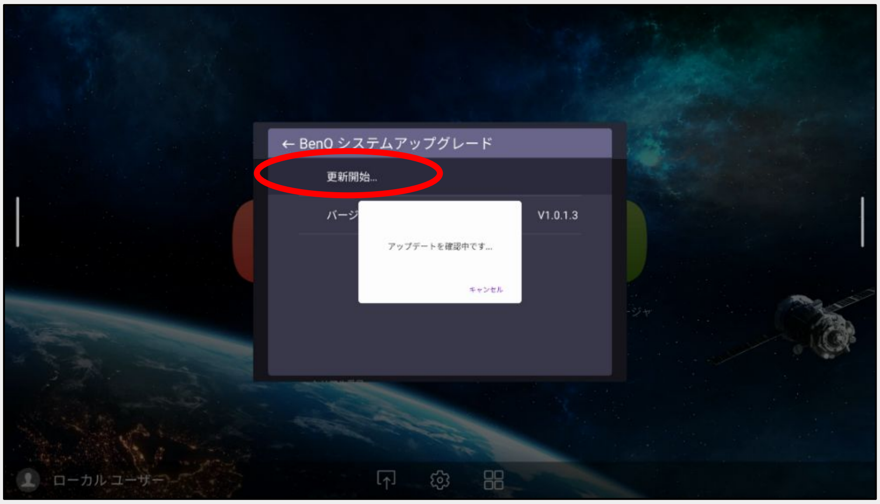

①
接続
全般
ネットワーク
デバイス
システム
日時
言語と入力
スタートアップ&シャット
浮動ツール
Enabled
証明書
USB クローン
工場出荷時の状態に戻す
バージョン情報
②
AMS サービス

3. Select System Update

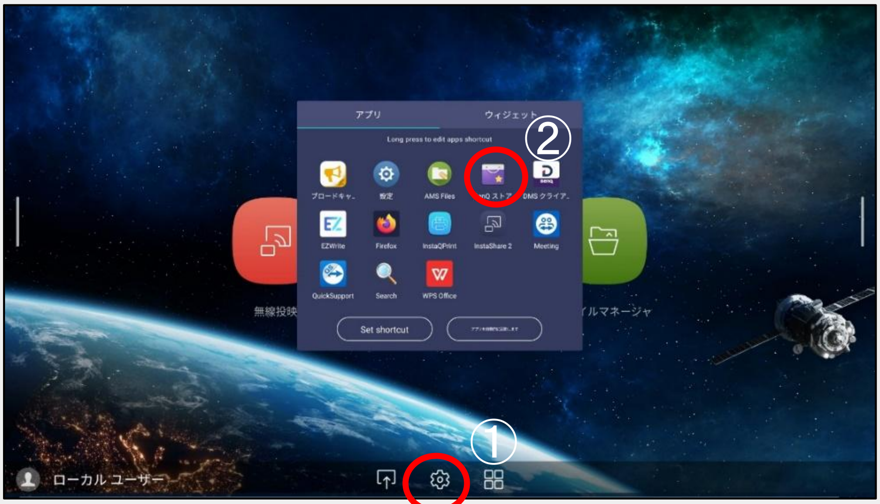

バージョン情報
デバイス名
RM6503
システムアップデート
接続状況
デバイス番号、状態等
型番
RM6503
Android バージョン
9
ローカルユーザー

Software Update

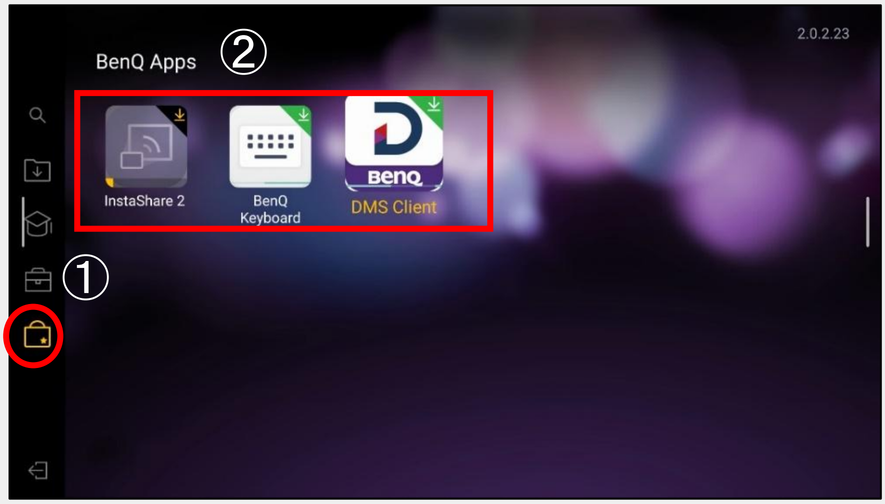
4. Select "Start update" and confirm the firmware update of the BenQ Board main system. (*Internet connection required.)


← BenQ システムアップグレード
更新開始...
バージ
V1.0.1.3
アップデートを確認中です...
キャンセル
ローカルユーザー

5. From the home screen, select " ⊞ " and then select BenQ Store from the Apps menu


アプリ
ウィジェット
②
Long press to edit apps shortcut
ブロードキャ...
設定
AMS Files
nQ ストア
DMS クライア...
EZWrite
Firefox
InstaQPrint
InstaShare 2
Meeting
QuickSupport
Search
WPS Office
無線投映
イルマネージャ
Set shortcut
①
ローカルユーザー

6. From BenQ Store ☆ , update your application from BenQ Apps icon

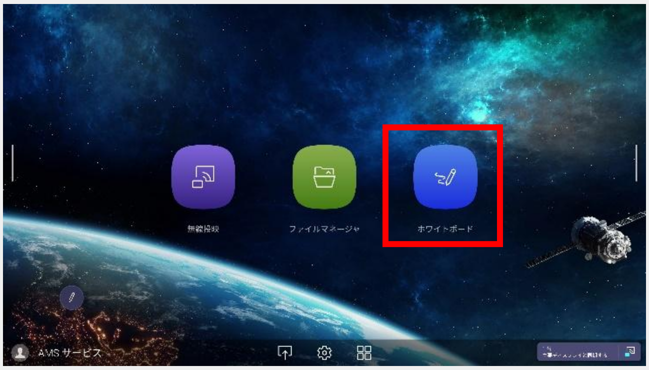

2.0.2.23
BenQ Apps
②
InstaShare 2
BenQ Keyboard
BenQ
DMS Client
①

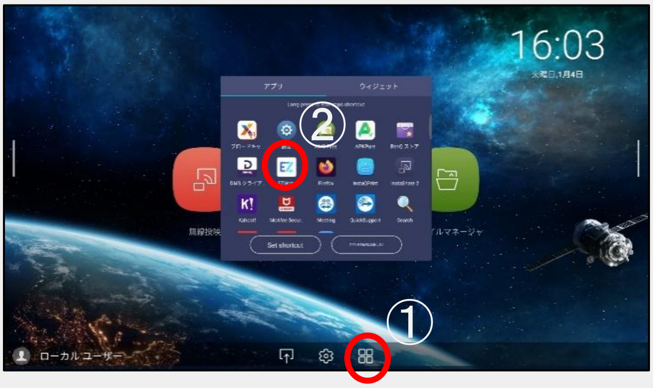
Software Update

To use the latest features of the whiteboard app "EZWrite 6“, please install the latest version.

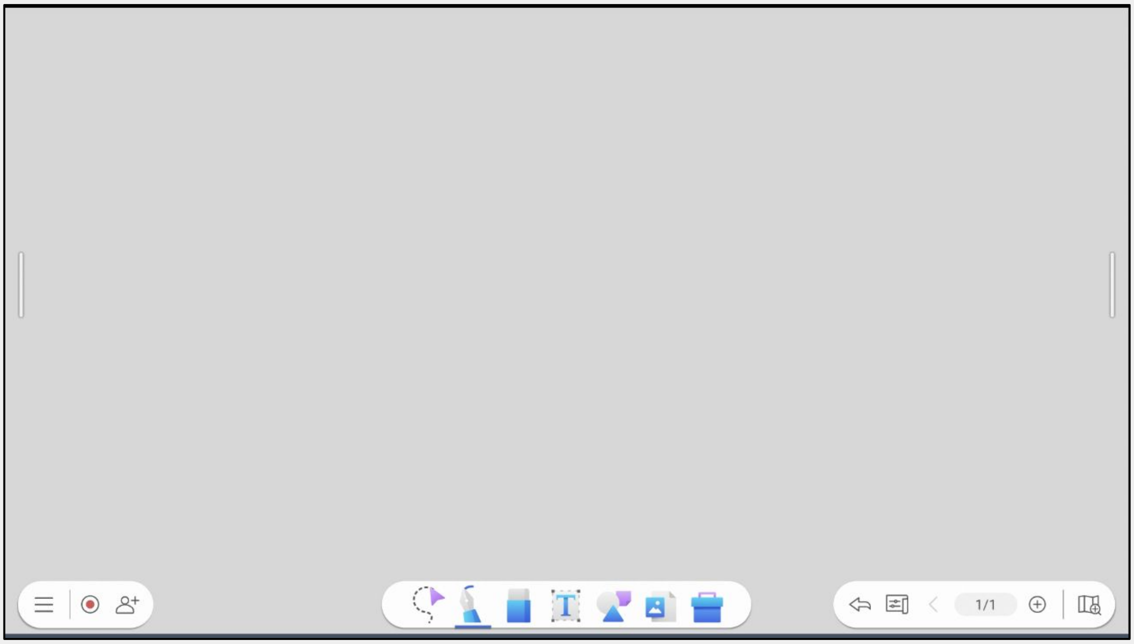
1.
- Select “Whiteboard” icon from the home screen

or
- Select " ⊞ ", then select “EZWrite” icon from the app list


無線投影
ファイルマネージャ
ホワイトボード
AMS サービス


16:03
アプリ
ウィジェット
②
Set shortcut
①
ローカルユーザー

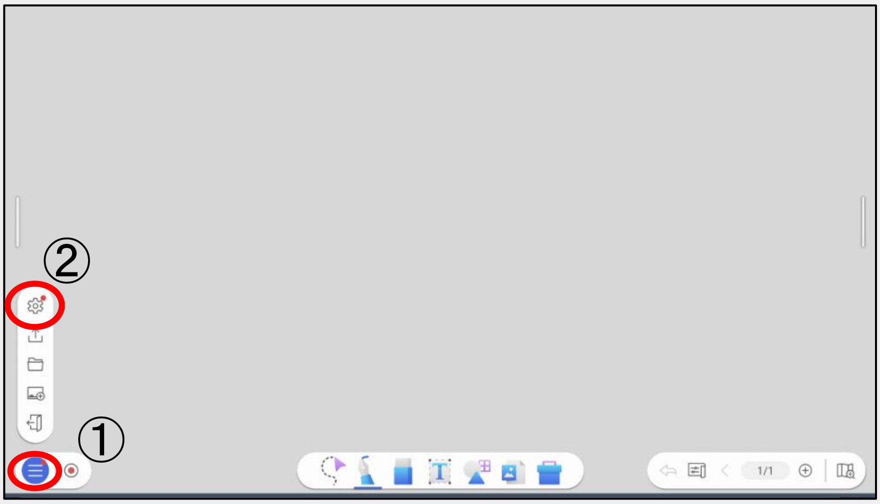
2. Open EZWrite 6



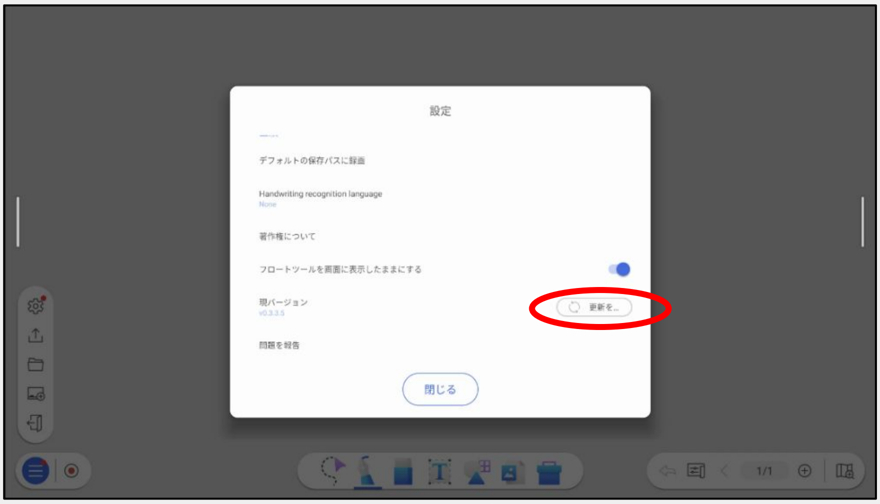
Software Update

Update EZWrite6 app

1. From EZWrite 6 Home screen, select the ☰ icon, then Select the ⚙ icon



2. Select the Update icon from the current version in Settings



設定

デフォルトの保存パスに録画

Handwriting recognition language
None

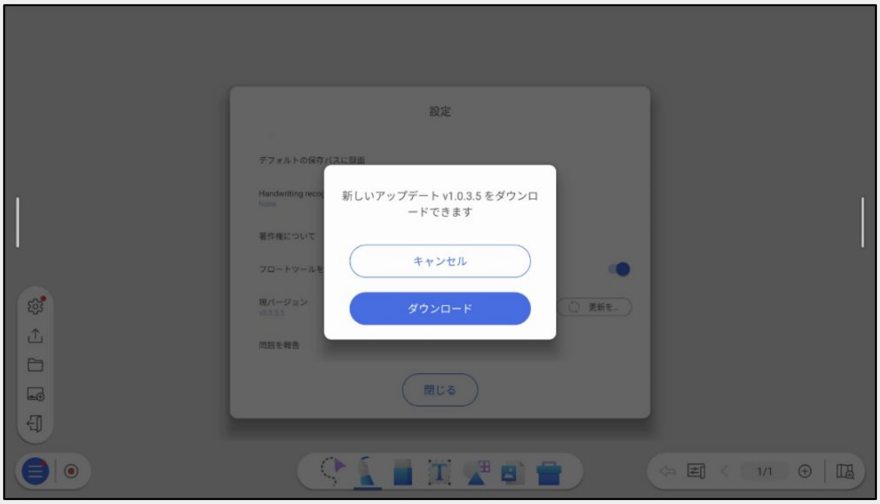
著作権について

フロートツールを画面に表示したままにする

現バージョン
v0.3.3.5

問題を報告

3. EZWrite 6 firmware is available for download

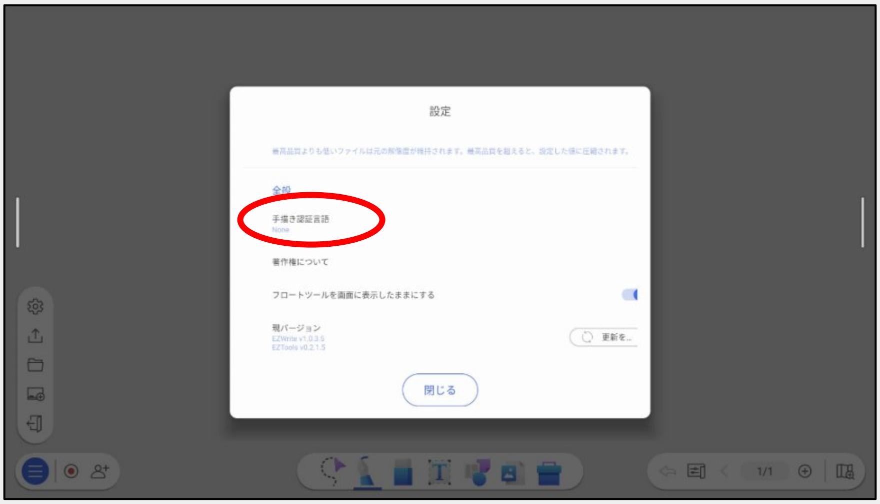


新しいアップデート v1.0.3.5 をダウンロードできます

Software Update

Add Handwriting Recognition

1. From the EZWrite 6 home screen, select the ☰ icon from the ⚙ icon and select the handwriting recognition language


設定
全般
閉じる
更新を...
1/1

最高品質よりも低いファイルは元の解像度が維持されます。最高品質を超えると、設定した値に圧縮されます。

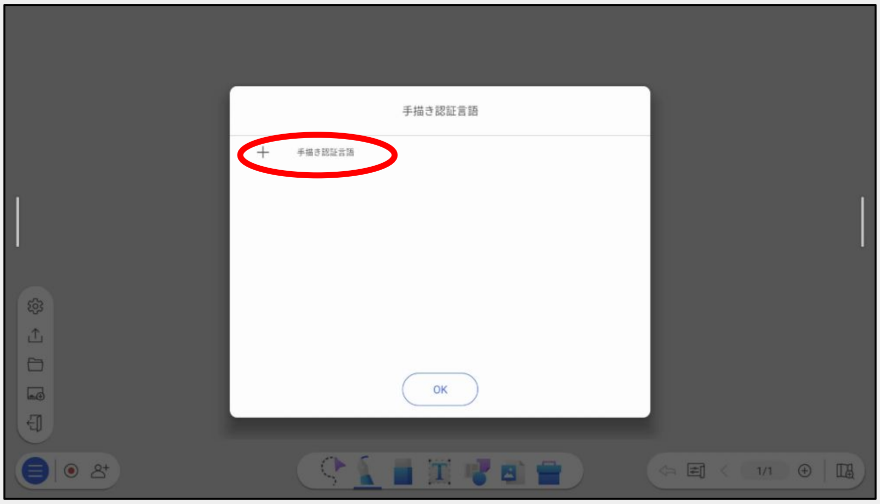
手描き認証言語
None

著作権について

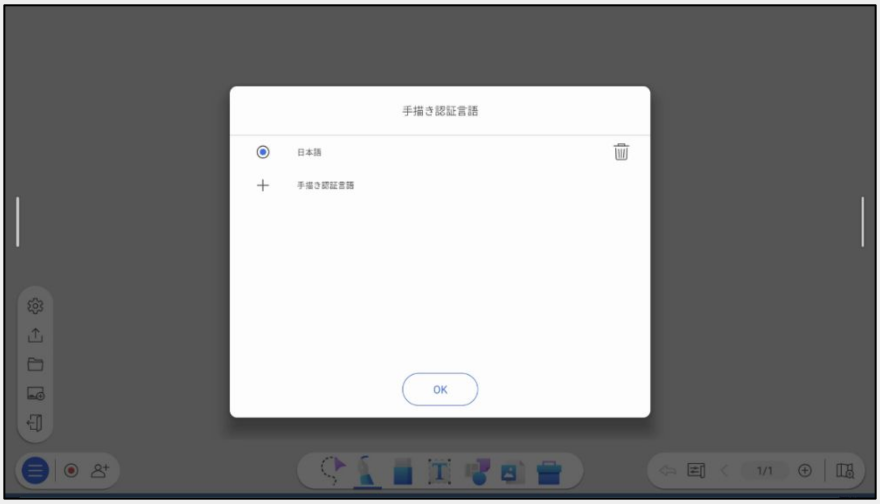
フロートツールを画面に表示したままにする

現バージョン
EZWrite v1.0.3.5
EZTools v0.2.1.5

2. Click + icon to select a language you want to add for the Handwriting Recognition


手描き認証言語
＋ 手描き認証言語
OK
1/1

3. The downloaded language will be added (see details on P. 26)

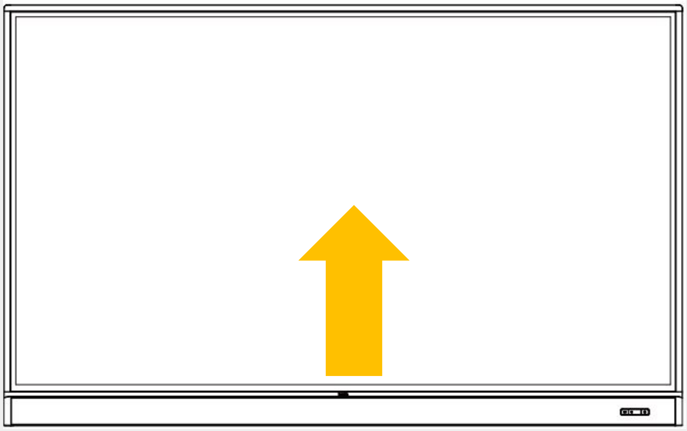

手描き認証言語
日本語
＋ 手描き認証言語
OK
1/1

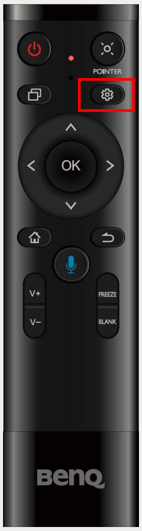
＜How to use ①＞
Mirroring Device Screen with Cables

Connecting BenQ Board and Device

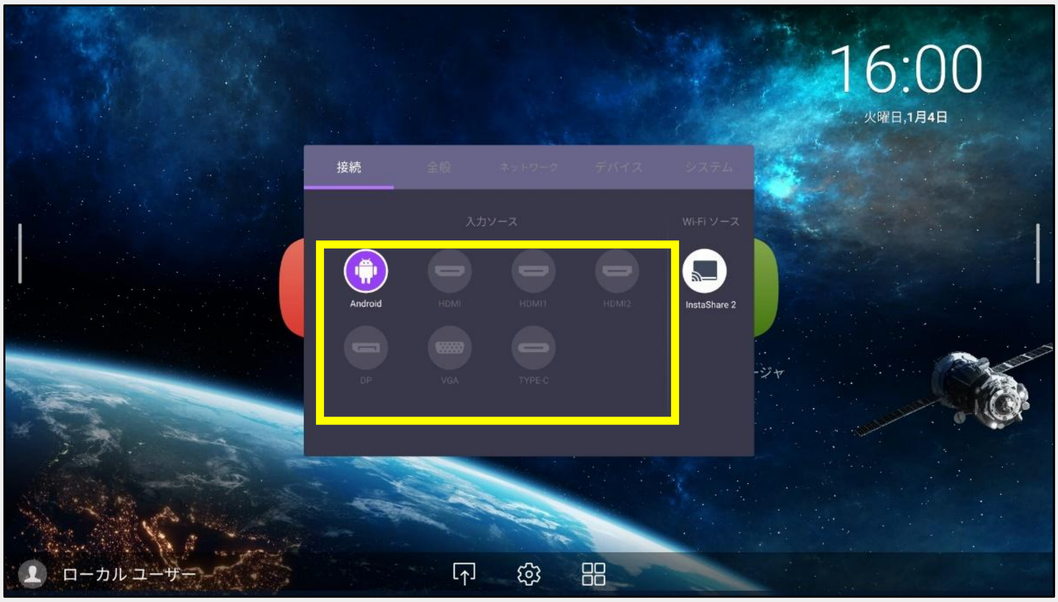
1. Three ways to open the input-source-switching screen.

Method 1) Flick up from the bottom center of the screen
Method 2) Press the Settings button on the remote control
Method 3) Press the ⚙ icon from the home screen




POINTER
OK
V+
V−
FREEZE
BLANK
BenQ

2. Tap twice on the input source from the “Connection” to switch screens


16:00
火曜日,1月4日
接続
全般
ネットワーク
デバイス
システム
入力ソース
Wi-Fi ソース
Android
HDMI
HDMI1
HDMI2
InstaShare 2
DP
VGA
TYPE-C
ージャ
ローカルユーザー

Mirroring Device Screen with Cables

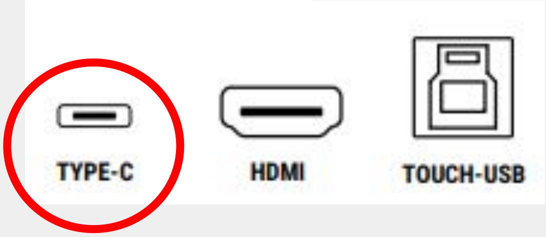
RP6503
RP7503
RP8603

Method 1: With USB Type-C cable

Video/audio output, touch function, and Device power supply are available

*** Both USB Type-C cable and USB Type-C port on your PC must support DisplayPort functionality.**

Front port

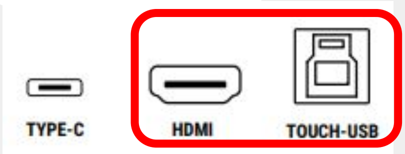


Method 2: With HDMI and touch cables

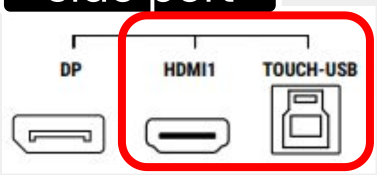
Video/audio output and touch functions are available.

*** Use both HDMI cable and USB Type-B cable (for touch) to connect to HDMI port and USB Type-A port of your PC.
(If only HDMI cable is connected, only video/audio output will be provided)**

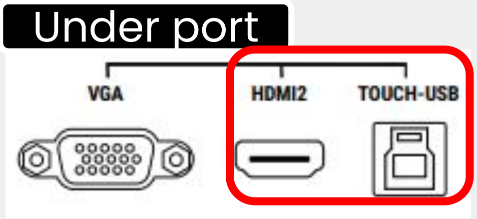
Front port



Side port



Under port



When using the side ports, connect them as a set with "HDMI1 and TOUCH1" or "HDMI2 and TOUCH2"
(The touch function cannot be used with the combination of "HDMI1 and TOUCH2")

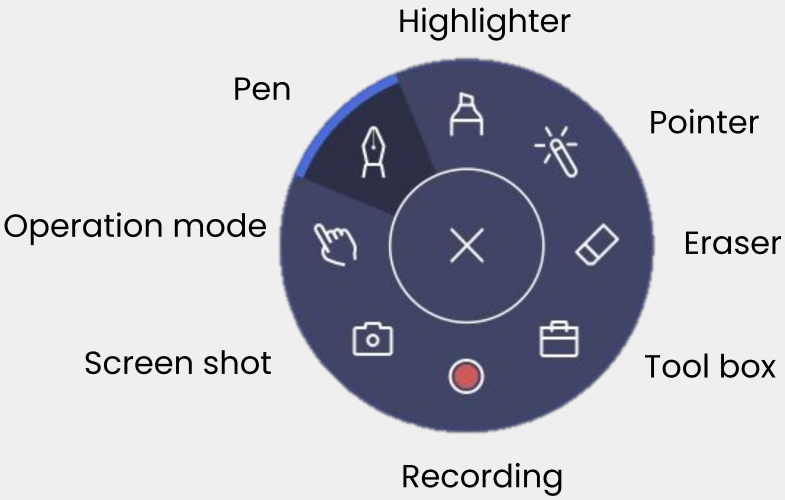
<Support OS> Windows, macOS, Chrome OS, Linux

* Multi-touch may not be available depending on the model and OS version

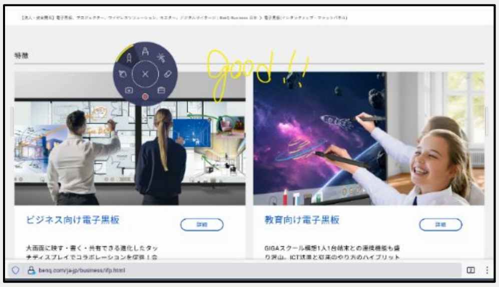
EZ Floating Tool

To launch EZ Floating Tool, press and hold with two fingers on the screen. Then you can write annotations and more.

* Make sure EZ Float Tool is turned on from Settings →System.
* Not available when whiteboard app "EZWrite 6" is running.

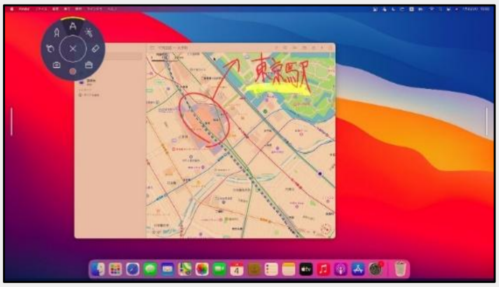

Highlighter
Pen
Pointer
Operation mode
Eraser
Screen shot
Tool box
Recording

e.g.①



Open Firefox on BenQ Board, then write notes on the screen.

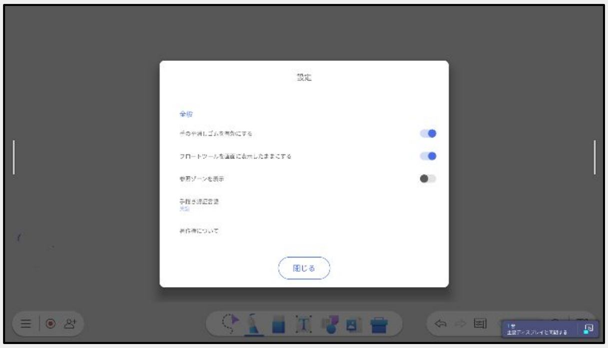
e.g.②

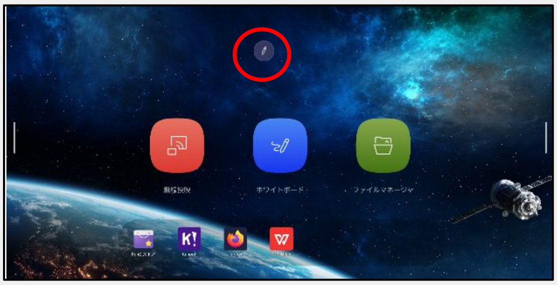


Connect MacBook to BenQ Board with USB Type-C (or HDMI) cable, then write notes on the screen.

How to keep EZ Floating Tool always visible

In the EZWrite 6 settings, activate "Keep Floating tool on screen" so that the EZ Floating Tool is always visible.





＜ How to use ②＞ Wireless Mirroring

Use BenQ App, InstaShare 2, to mirror screen

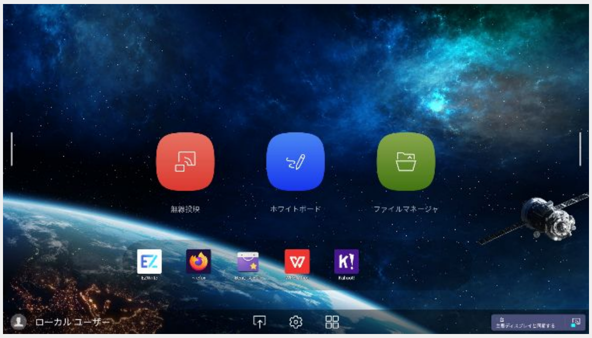
InstaShare 2 is an application to share the screen between your smartphone or PC and your BenQ Board.

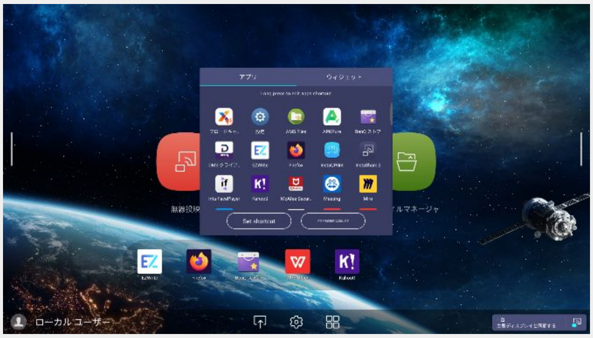
* Using same network is required for both your devices and your BenQ Board

* This service may not be available depending on your network environment

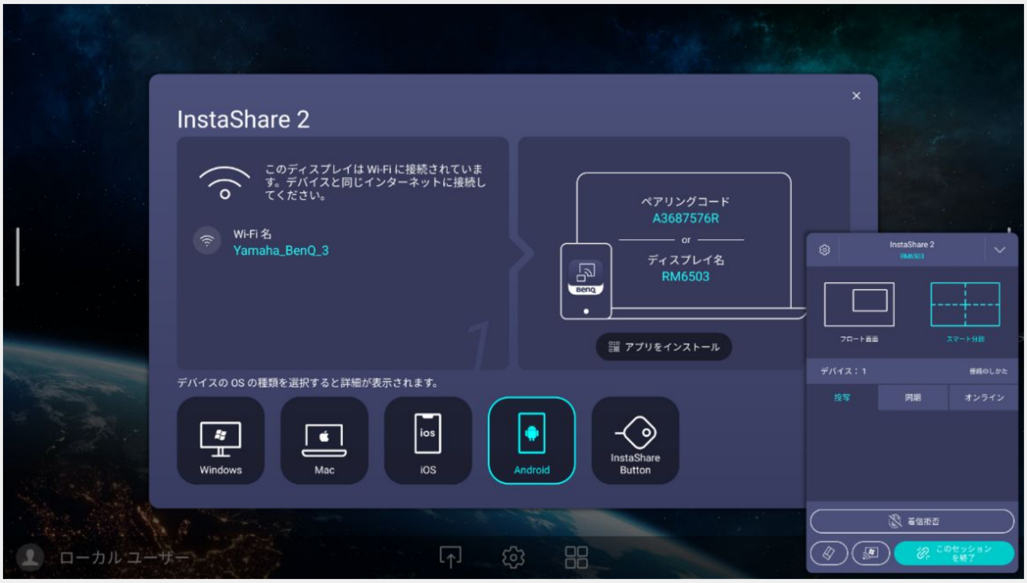
< Launch screen sharing application (InstaShare 2) >

- From the Home screen, select Wireless Projection
- Or from the app list, select InstaShare 2 icon.


無線投影
ホワイトボード
ファイルマネージャ
ローカルユーザー


アプリ
ウィジェット
ローカルユーザー

- InstaShare2 Home Screen will be displayed.



InstaShare 2

このディスプレイは Wi-Fi に接続されています。デバイスと同じインターネットに接続してください。

Wi-Fi 名
Yamaha_BenQ_3

ペアリングコード
A3687576R
or
ディスプレイ名
RM6503

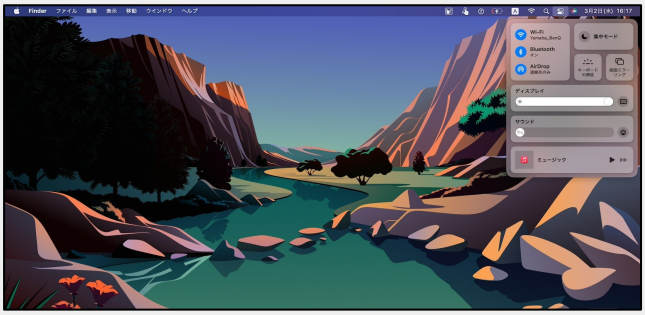
デバイスの OS の種類を選択すると詳細が表示されます。

アプリをインストール
Windows
Mac
iOS
Android
InstaShare Button
InstaShare 2
フロート画面
スマート分割
デバイス：1
接続のしかた
投写
同期
オンライン
着信拒否
このセッションを終了
ローカルユーザー

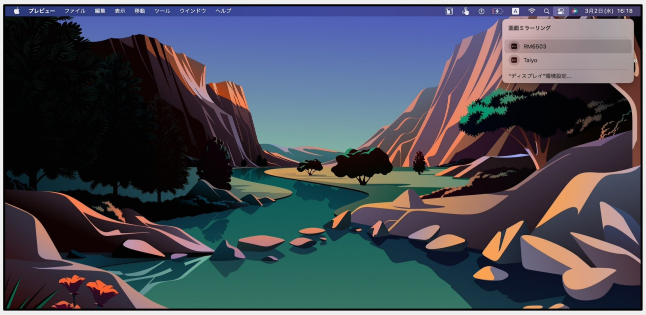
Use AirPlay to mirror screen

Mac

1. Open the Control Center from the top of the screen

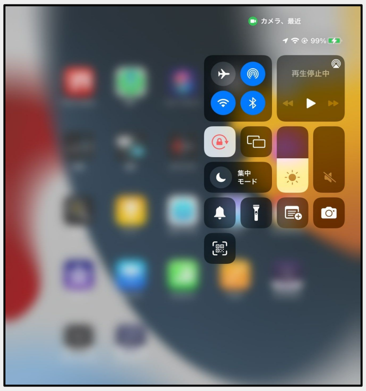

Finder
Wi-Fi
Bluetooth
AirDrop
集中モード
ディスプレイ
サウンド
ミュージック

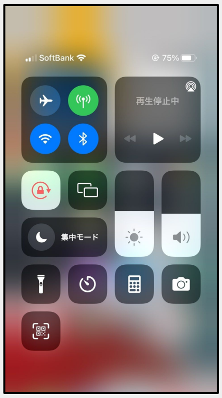
2. Select Screen Mirroring and Select BenQ Board


画面ミラーリング
RM6503
Taiyo
"ディスプレイ"環境設定...

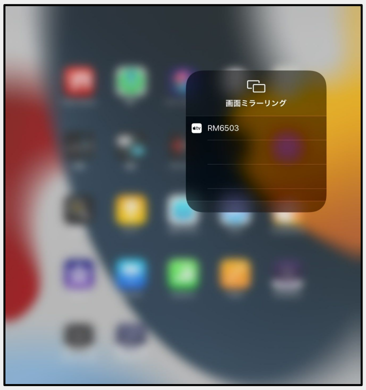
iPad, iOS

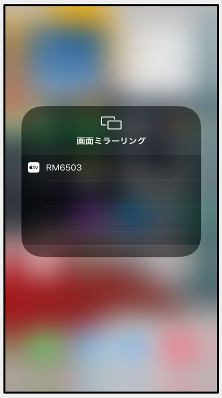
1. Swipe down from the top of the screen to open the Control Center


再生停止中
集中モード


SoftBank
75%
再生停止中
集中モード

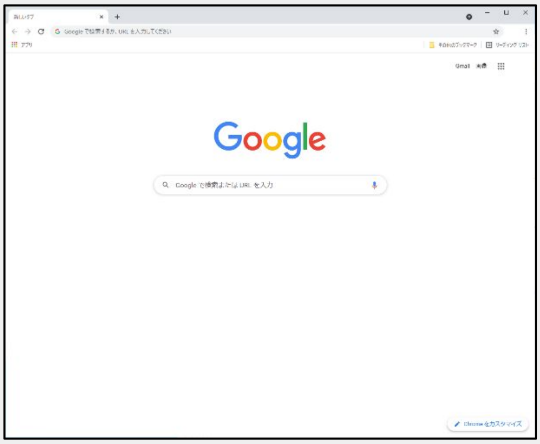
2. Select Screen Mirroring and Select BenQ Board


画面ミラーリング
RM6503

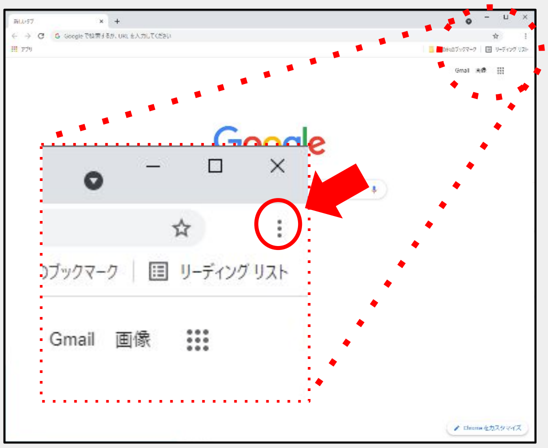

画面ミラーリング
RM6503

Use Chromecast to mirror screen

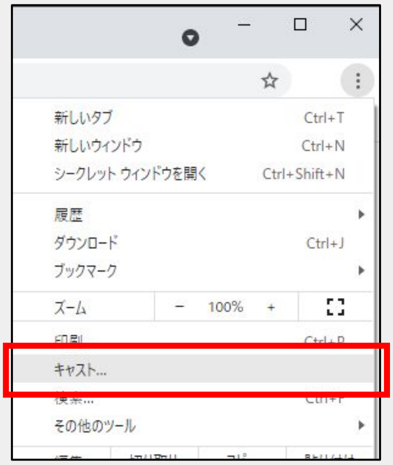
1. Open Chrome browser



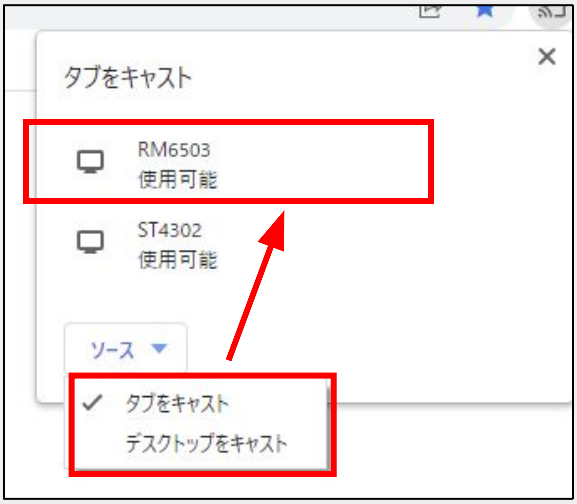
2. Select "□" in the upper right corner of the browser


Google
ブックマーク
リーディング リスト
Gmail
画像

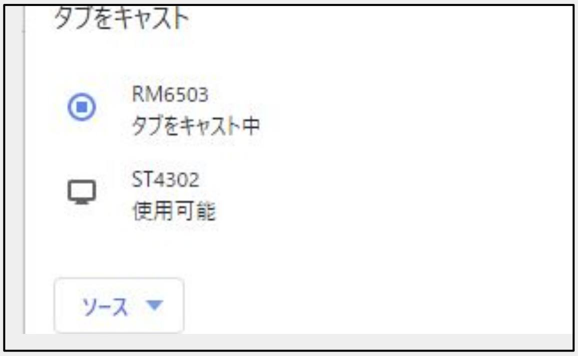
3. Select “Cast”


新しいタブ Ctrl+T
新しいウィンドウ Ctrl+N
シークレット ウィンドウを開く Ctrl+Shift+N
履歴
ダウンロード Ctrl+J
ブックマーク
ズーム − 100% +
印刷 Ctrl+P
キャスト...
検索... Ctrl+F
その他のツール

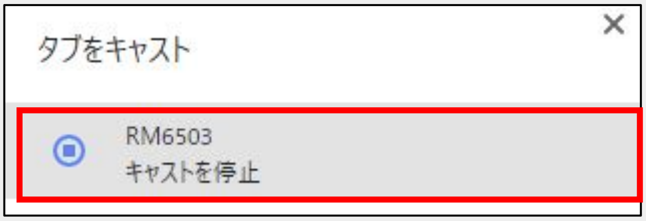
4. Select “Source”, then select “Cast Desktop” or “Cast Tab”, then Select the BenQ Board


タブをキャスト
RM6503
使用可能
ST4302
使用可能
ソース
✓ タブをキャスト
デスクトップをキャスト

5. The status changes to "Casting in progress" and the mirroring will start.


タブをキャスト
RM6503
タブをキャスト中
ST4302
使用可能
ソース

6. To stop the mirroring, select the BenQ Board in the list.

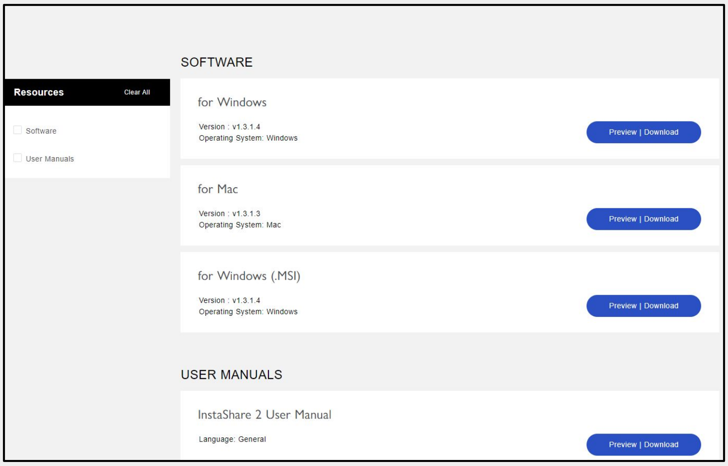

タブをキャスト
RM6503
キャストを停止

How to use InstaShare 2 App

< Install InstaShare 2 App >

For Windows or Mac

Download and install the InstaShare2 application from the BenQ website



Resources
Clear All
☐ Software
☐ User Manuals
Preview | Download
Preview | Download
Preview | Download
Preview | Download

SOFTWARE

for Windows

Version : v1.3.1.4
Operating System: Windows

for Mac

Version : v1.3.1.3
Operating System: Mac

for Windows (.MSI)

Version : v1.3.1.4
Operating System: Windows

USER MANUALS

InstaShare 2 User Manual

Language: General

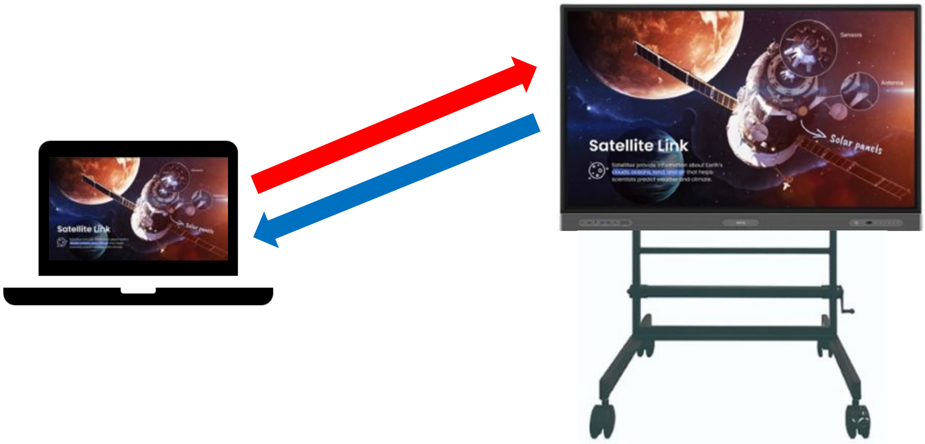
For Android or iPad, iOS

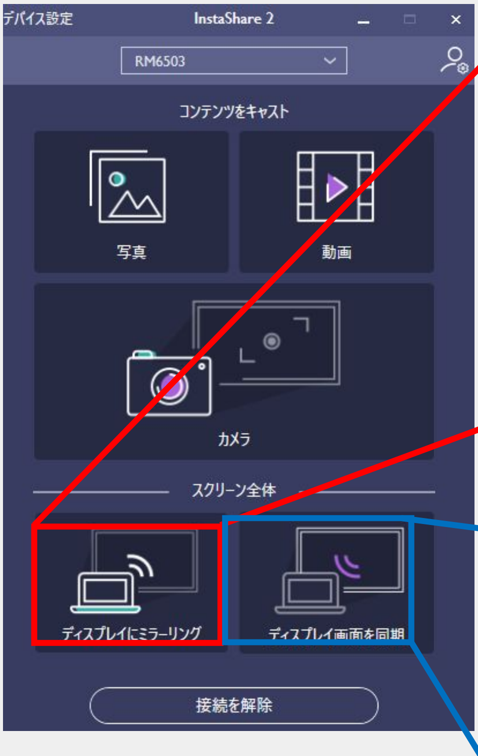
Download InstaShare 2 from Google Play or App Store Install InstaShare2

InstaShare 2

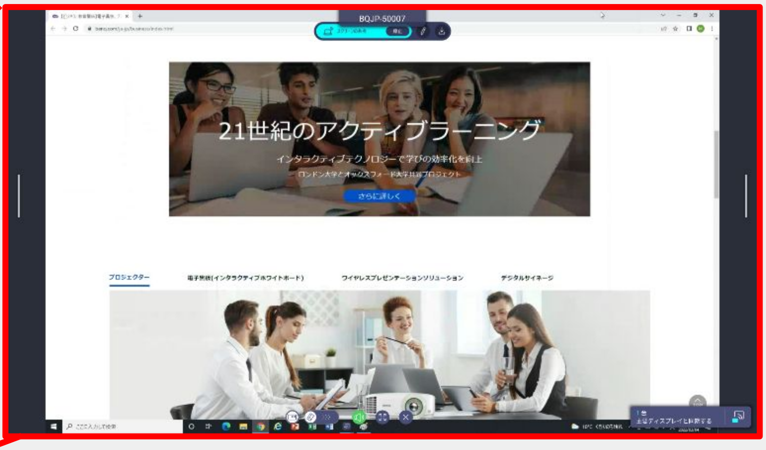
Screen Mirroring (InstaShare 2)

Windows PC, Mac PC

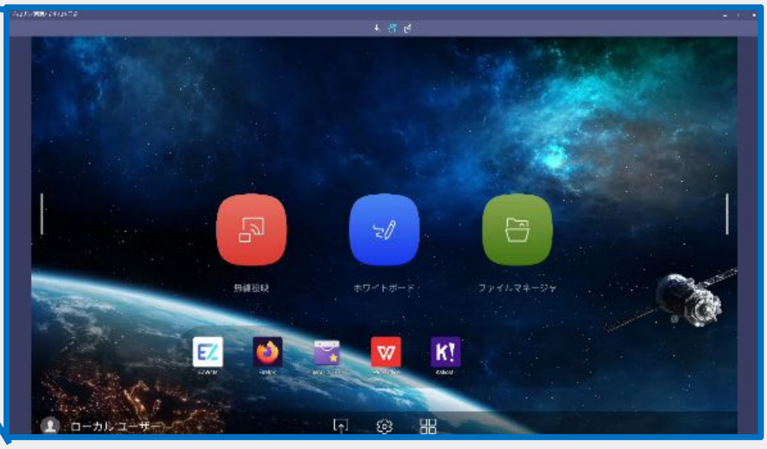

Satellite Link
Sensors
Antenna
Solar panels


デバイス設定
InstaShare 2
RM6503
コンテンツをキャスト
写真
動画
カメラ
スクリーン全体
ディスプレイにミラーリング
ディスプレイ画面を同期
接続を解除

PC screen to BenQ Board

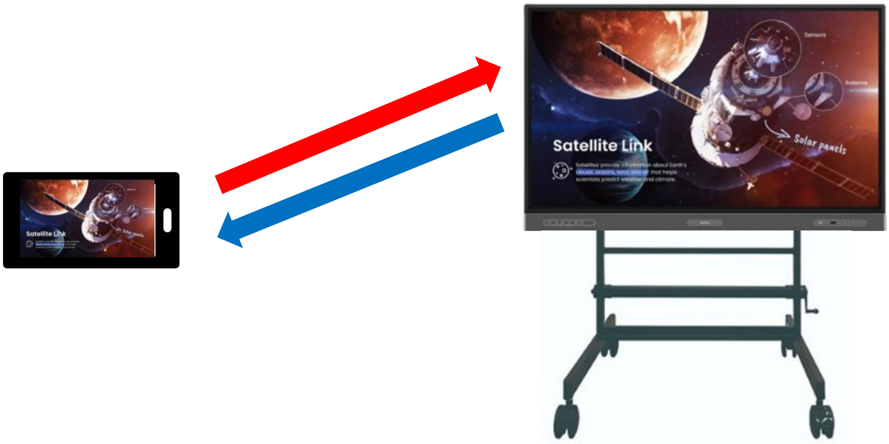

BQJP-50007
21世紀のアクティブラーニング
インタラクティブテクノロジーで学びの効率化を向上
さらに詳しく
プロジェクター
ワイヤレスプレゼンテーションソリューション
デジタルサイネージ

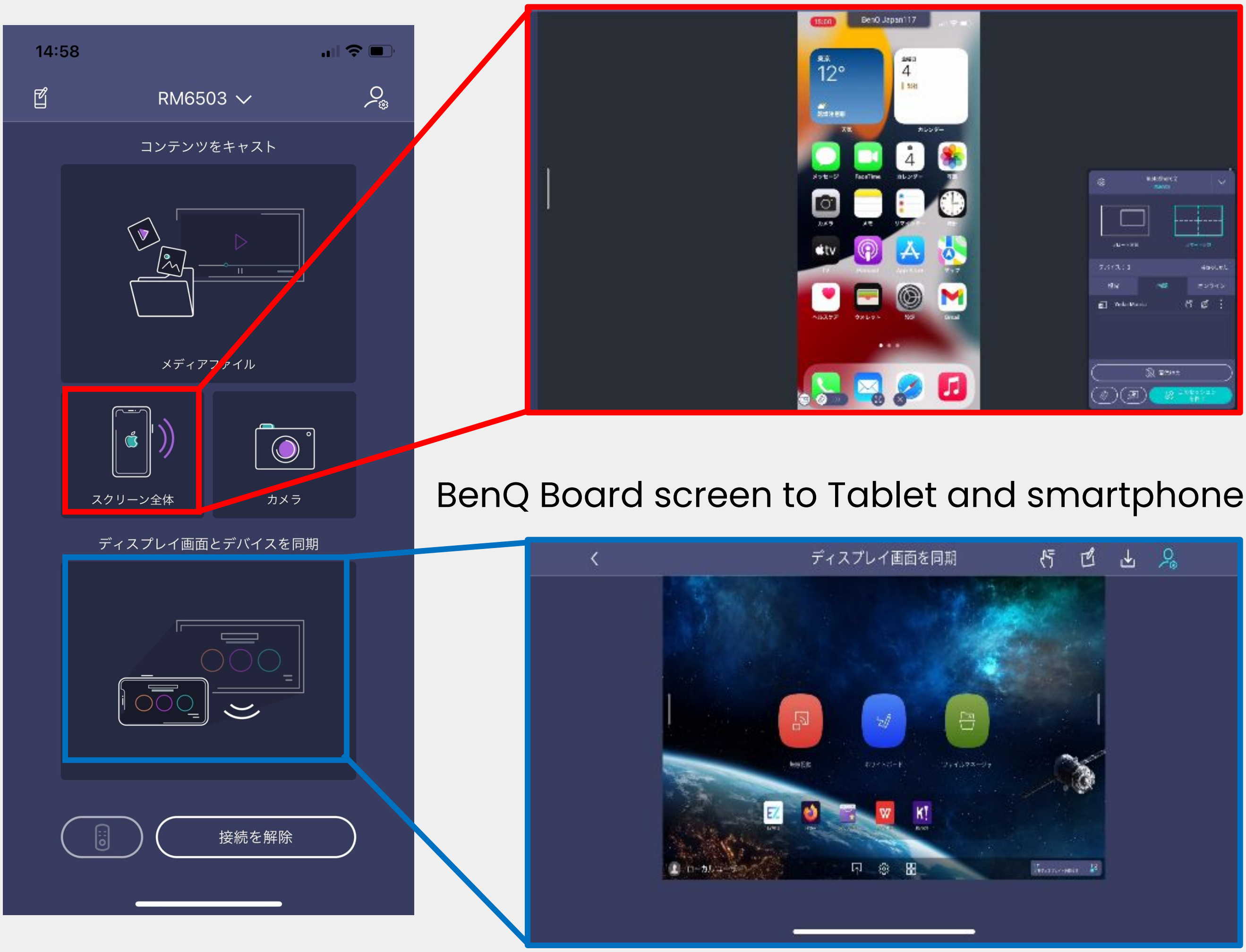
BenQ Board screen to PC


ホワイトボード
ファイルマネージャ
ローカルユーザー

Screen Mirroring (InstaShare 2)

Android, iPad, iOS


Satellite Link
Solar panels


Tablet and smartphone screens to BenQ Board

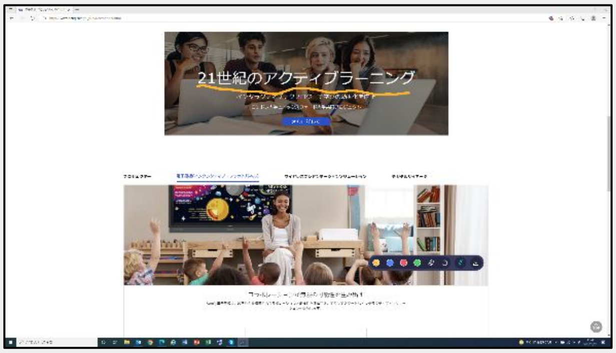
BenQ Board screen to Tablet and smartphone

14:58
RM6503
コンテンツをキャスト
メディアファイル
スクリーン全体
カメラ
ディスプレイ画面とデバイスを同期
接続を解除
ディスプレイ画面を同期

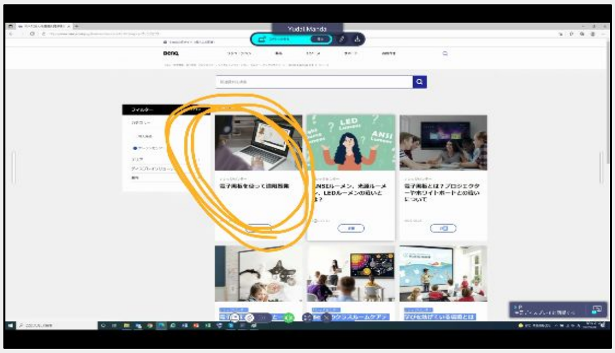
Screen Mirroring (InstaShare 2)

Annotation

Tap ✎ icon to write annotations



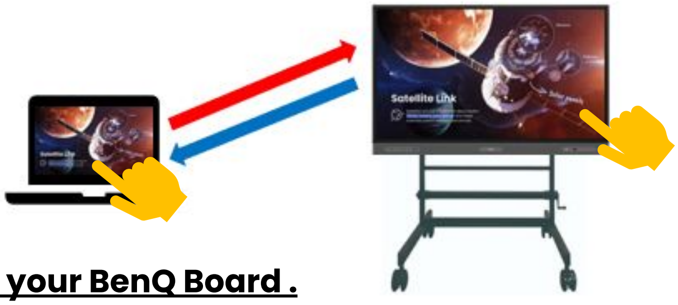
21世紀のアクティブラーニング



* EZ Floating Tool is also available for annotation writing.

Touch operation

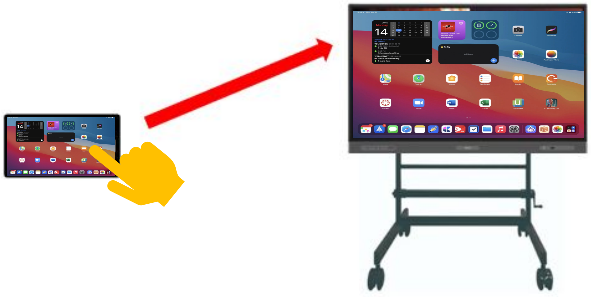
For Windows PC , Mac PC

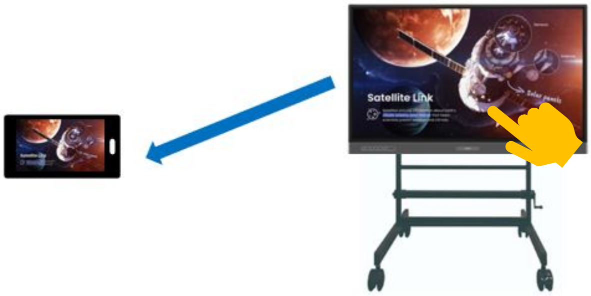


Satellite Link

Touch operation is available
both from your device and from your BenQ Board .

For Android, iPad, iOS





Satellite Link

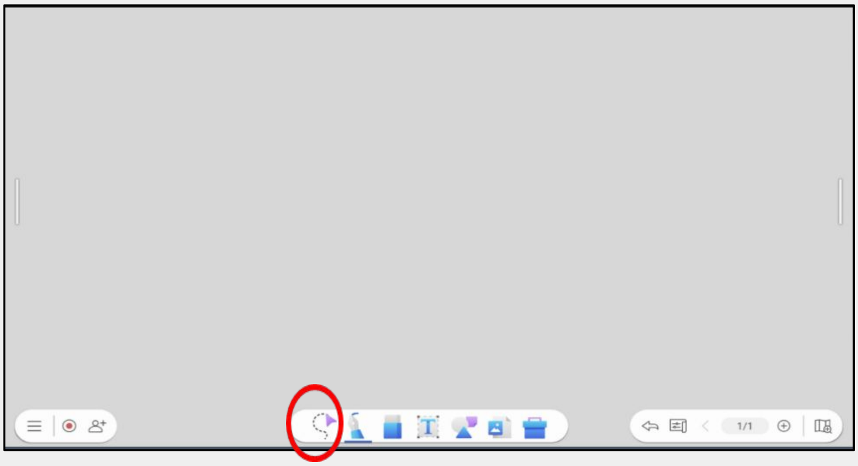
Touch operation is available
only from your device.

＜ How to use ③＞

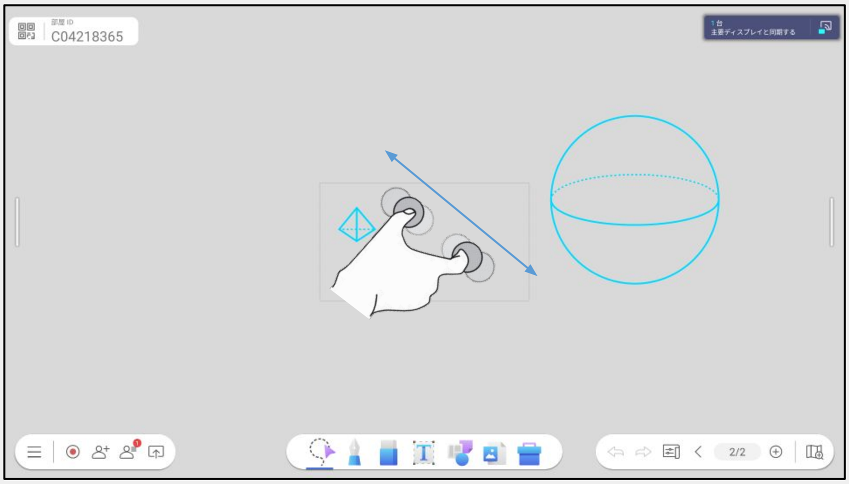
Whiteboard App

Select Tool

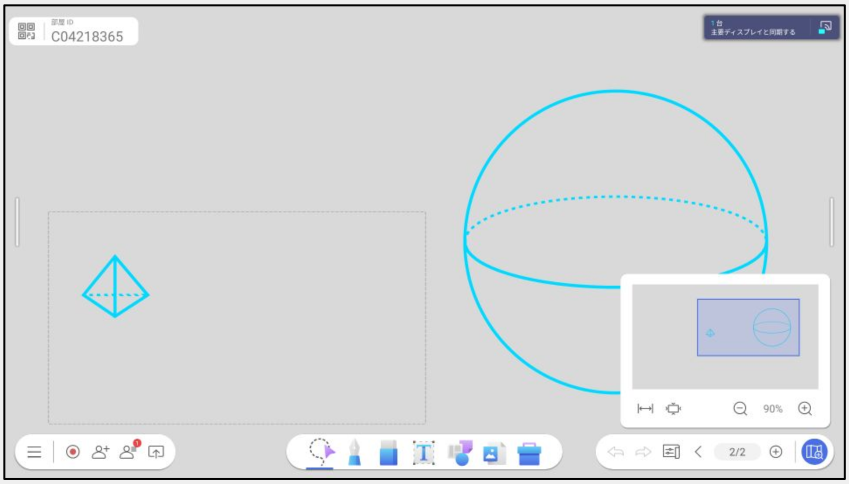
Tap the “select tool” icon on the toolbar.



Now, you can select or adjust objects.

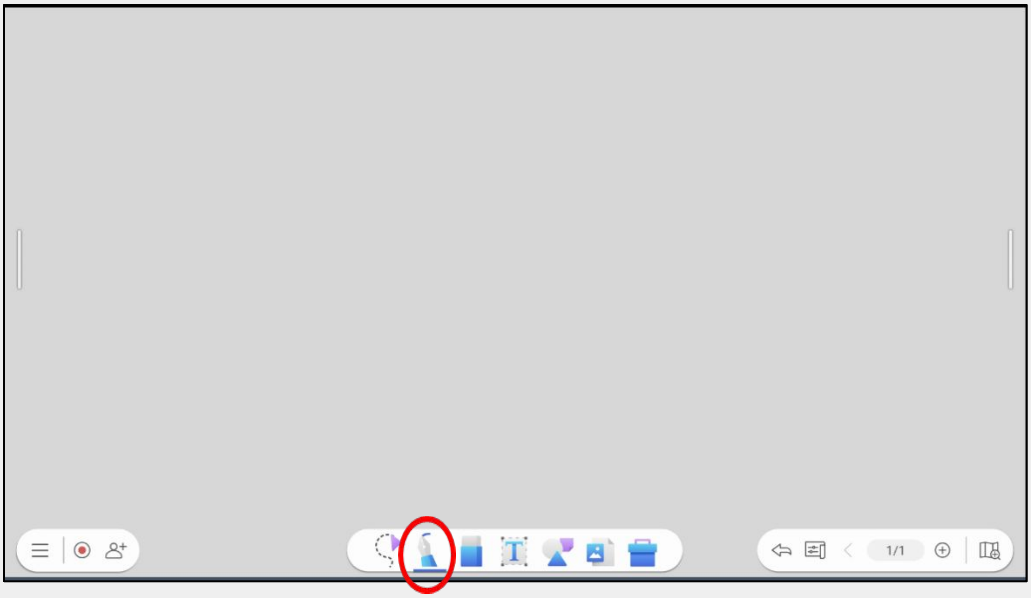

部屋 ID
C04218365
1 台
主要ディスプレイと同期する
2/2

You can also zoom in and out on the whiteboard page with two fingers.

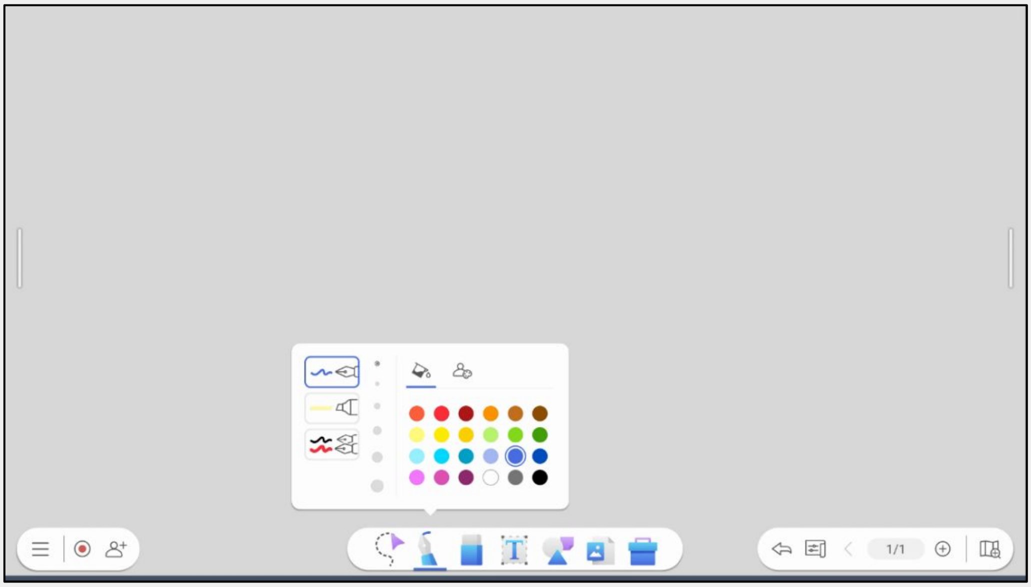

部屋 ID
C04218365
1 台
主要ディスプレイと同期する
90%
2/2

Pen

1. Tap the pen icon on the toolbar to write.



2. Tap the pen icon twice to open the pen settings. you can pick a color, thickness, pen style, and custom colors.



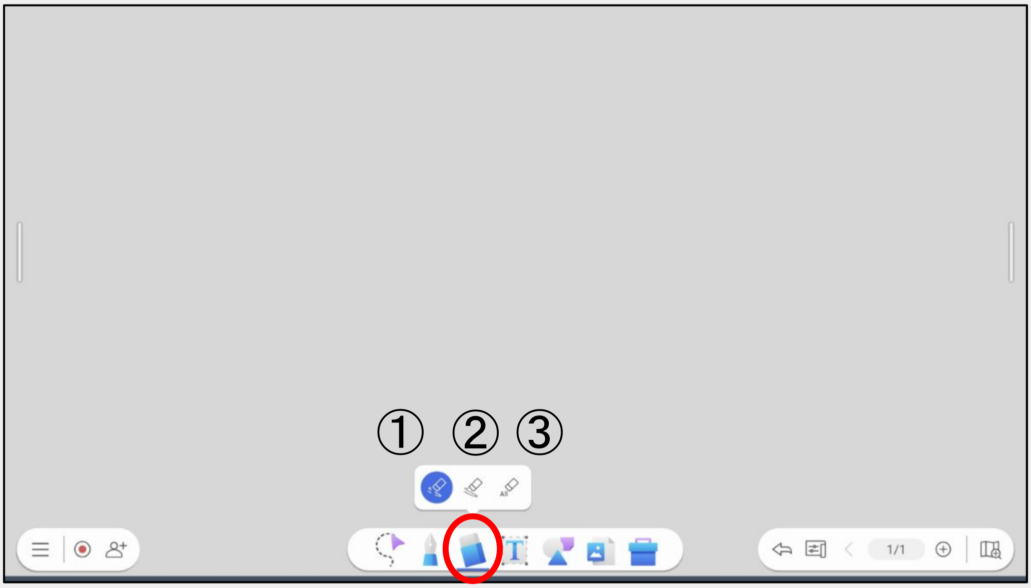
∗ Dual pen mode allows you to write in two different colors at the same time by using the two-different-pen-tip sizes

Eraser

< Method 1 >

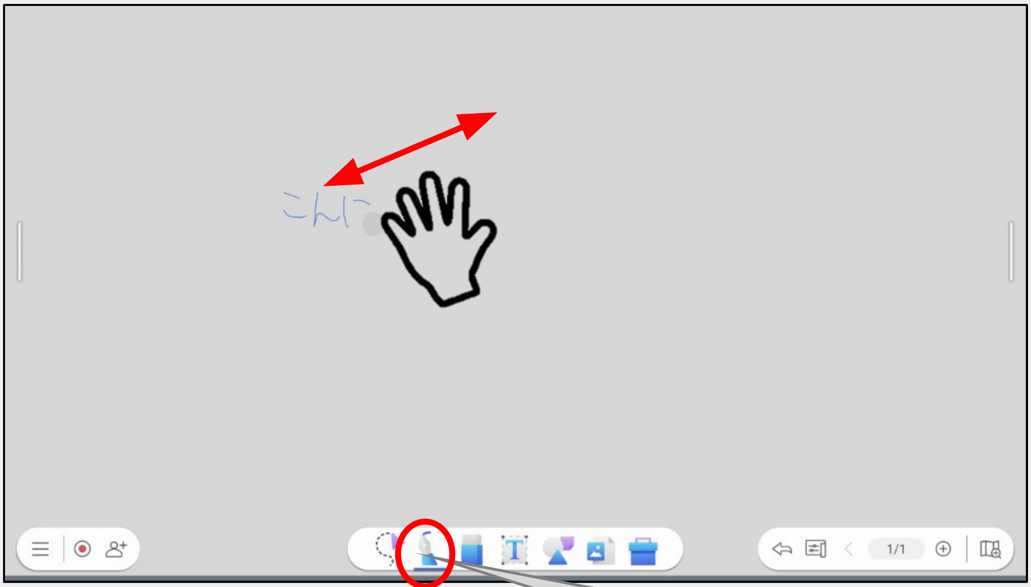
Tap eraser icon on the toolbar to select one of three erasers;

① Finger eraser
② Stroke eraser
③ Erase all



< Method 2 >

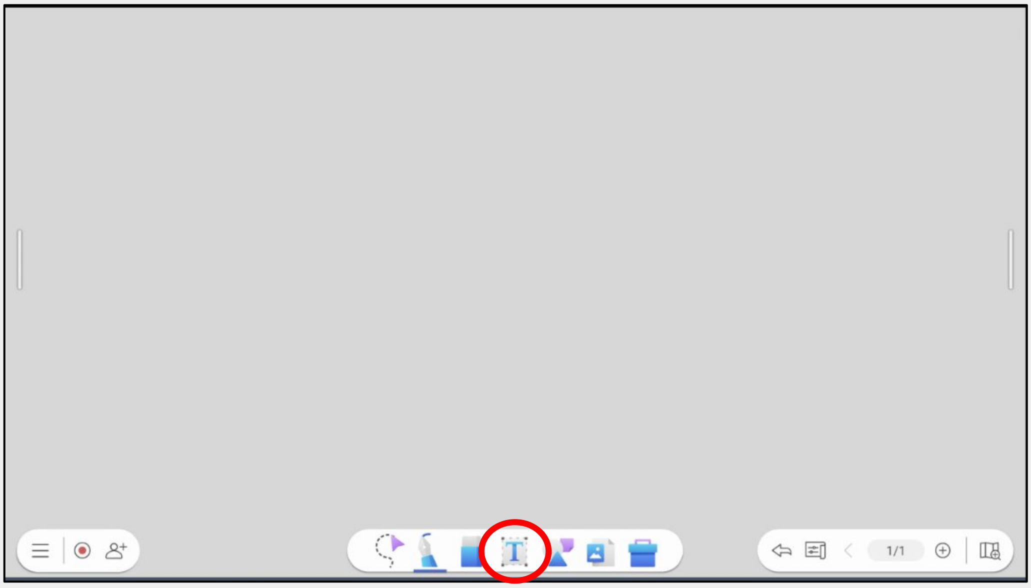
Palm eraser

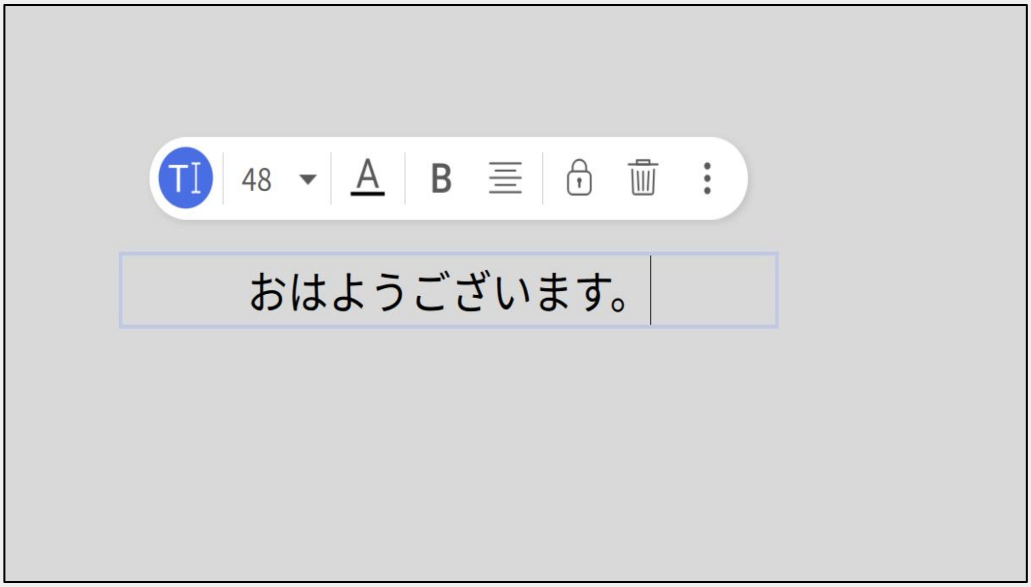


Palm eraser is available when pen mode is selected.

Text Box

Select “Text” icon on the toolbar to enter texts.

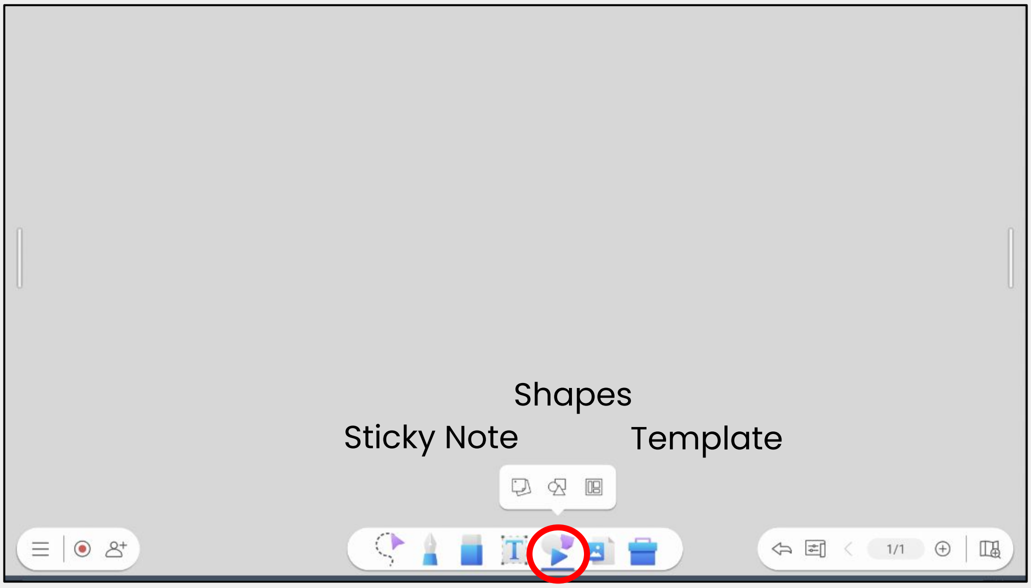




おはようございます。

Sticky Note, Shapes and Template

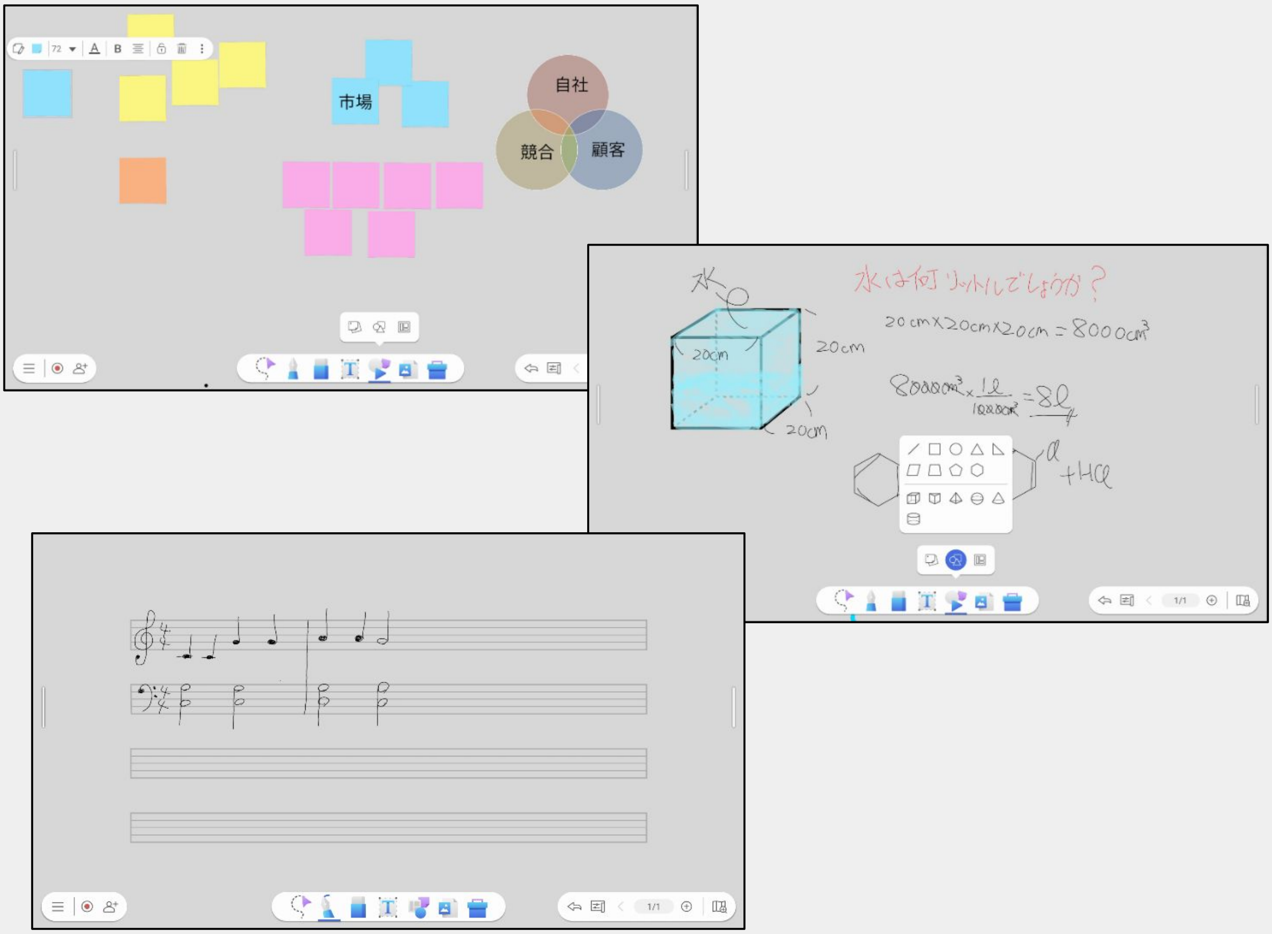
Select “Shape” icon on the toolbar to enter stickies, shapes and templates.



Shapes

Sticky Note

Template


市場
自社
競合
顧客
水
水は何リットルでしょうか？
20cm
20cm×20cm×20cm＝8000cm³
1/1

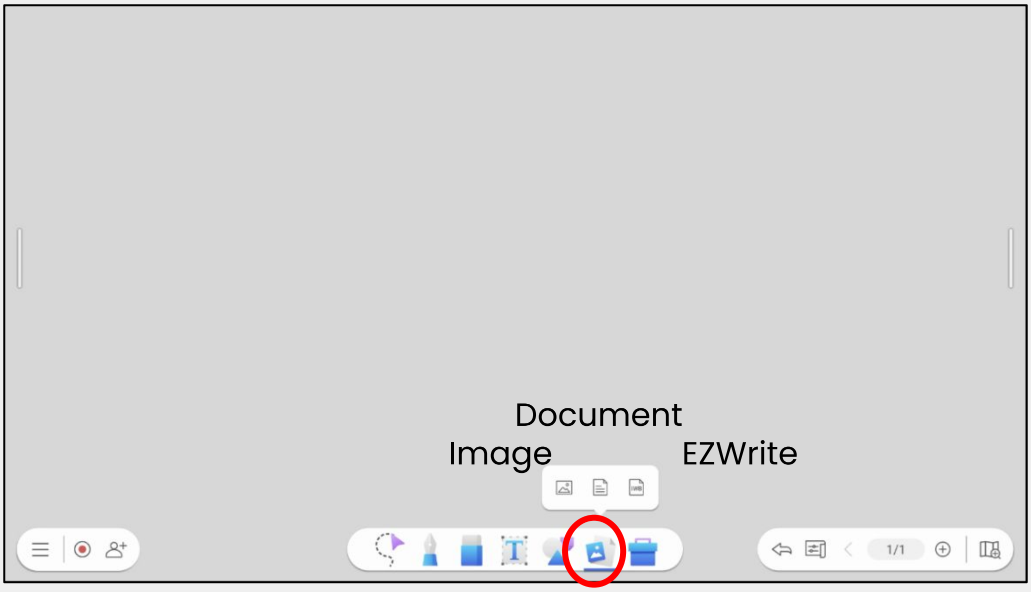
Files Import

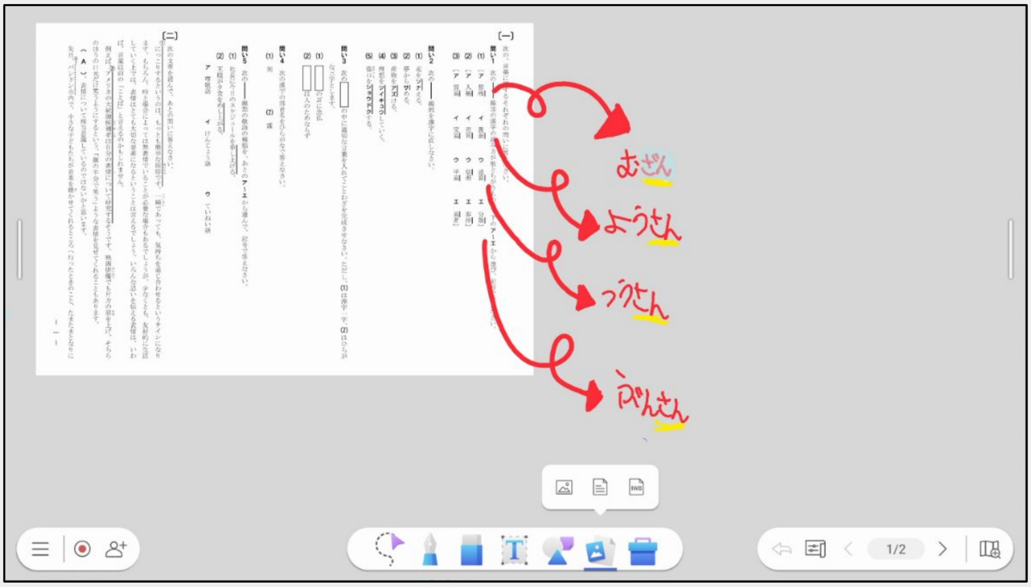
Select “Photo” icon on the toolbar to import image files, document files, and EZWrite files.

Supported file

<Image> .png .jpg .jpeg

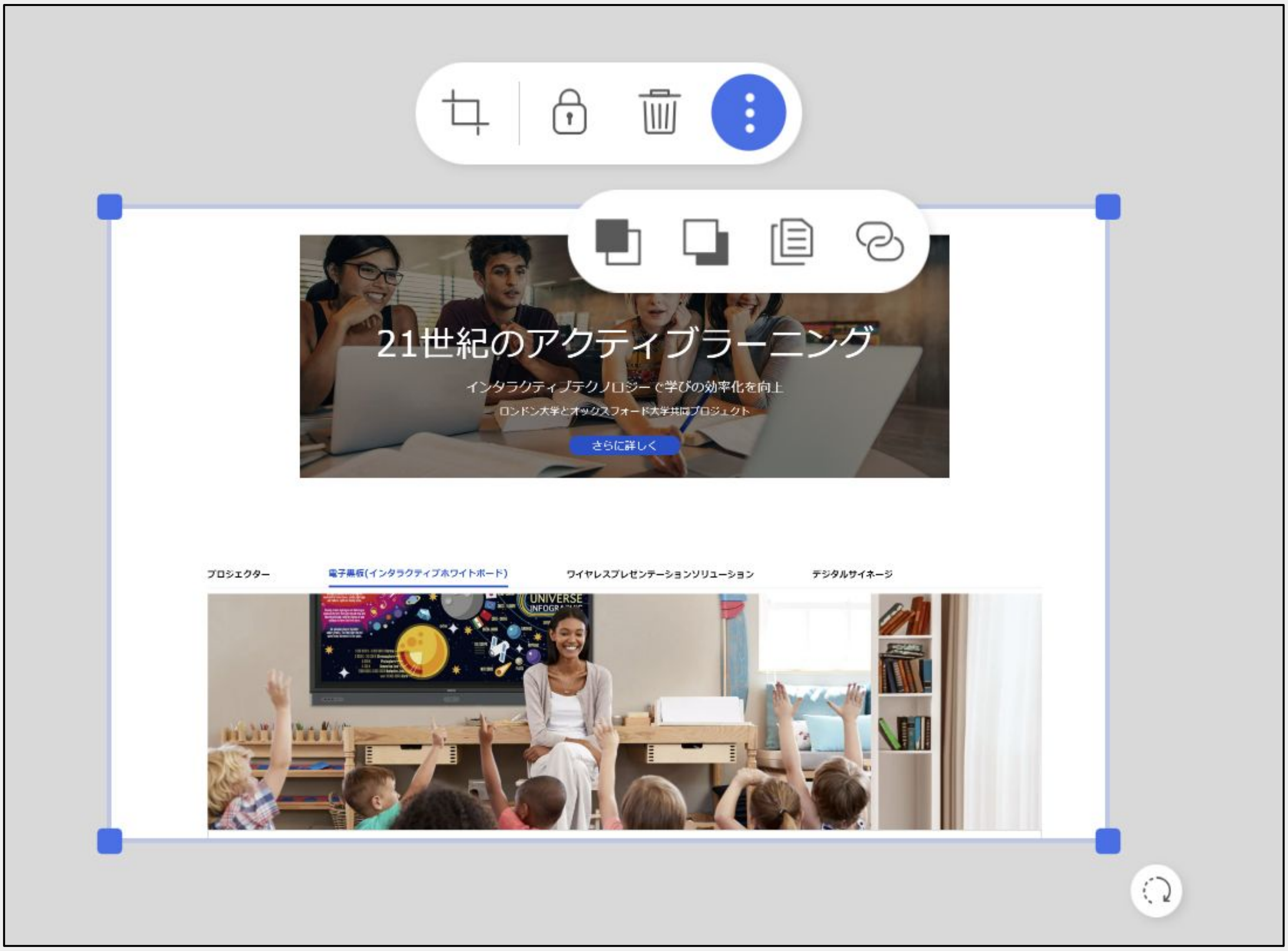
<Document> .pdf .ppt .pptx .doc .docx


Document
Image
EZWrite
1/1



Control Objects

When an object is selected, you can move, lock, and delete the object.


21世紀のアクティブラーニング
インタラクティブテクノロジーで学びの効率化を向上
ロンドン大学とオックスフォード大学共同プロジェクト
さらに詳しく
プロジェクター
電子黒板(インタラクティブホワイトボード)
ワイヤレスプレゼンテーションソリューション
デジタルサイネージ
UNIVERSE

Trimming

Lock

Delete

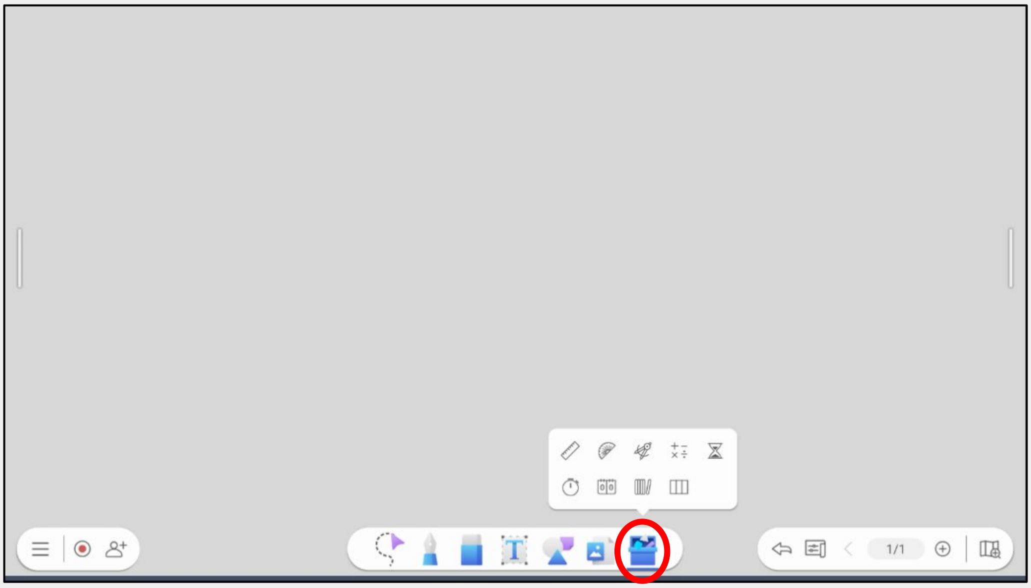
Details — Bring to front, Move to back

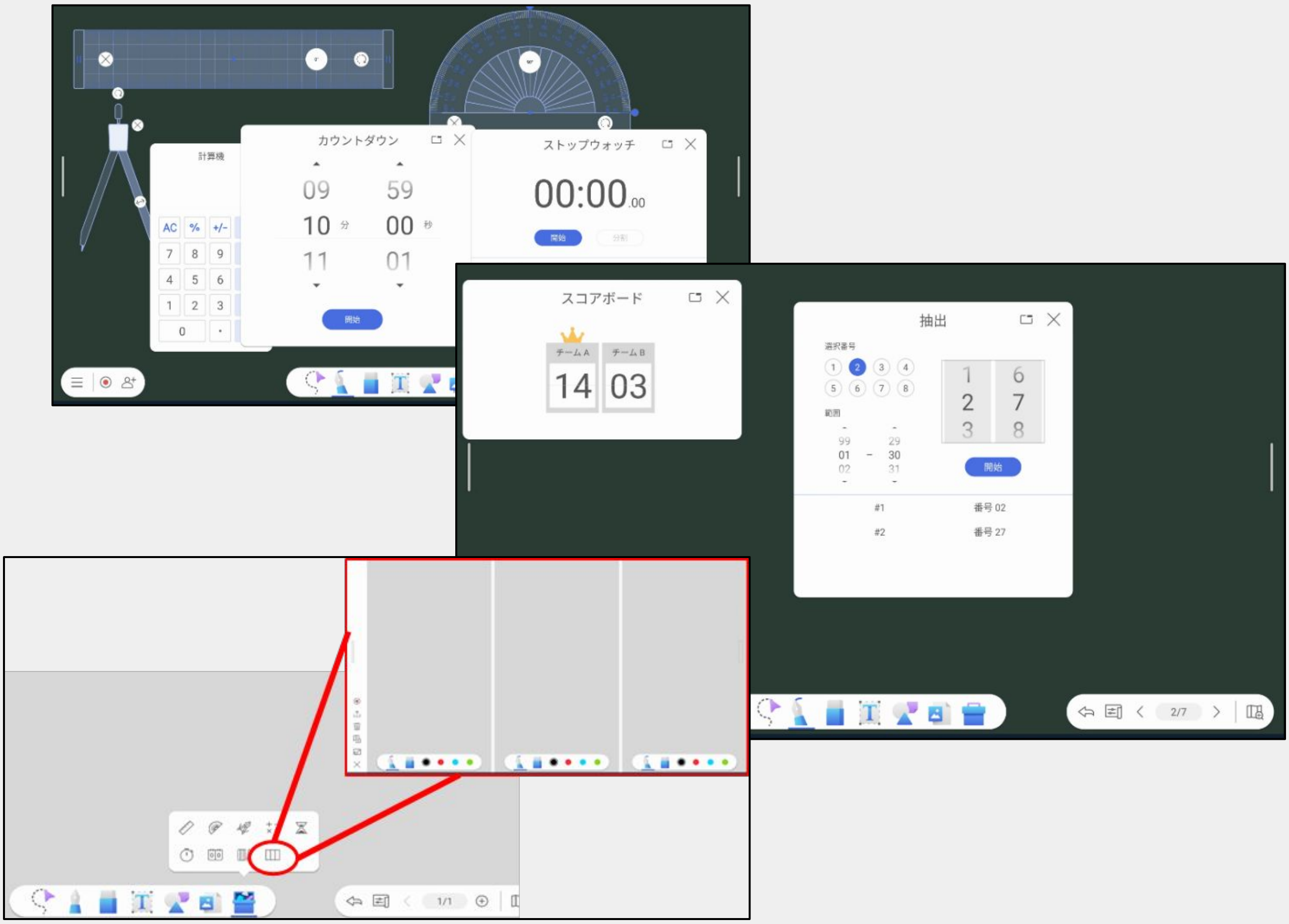
Copy

Insert URL

Tool Box

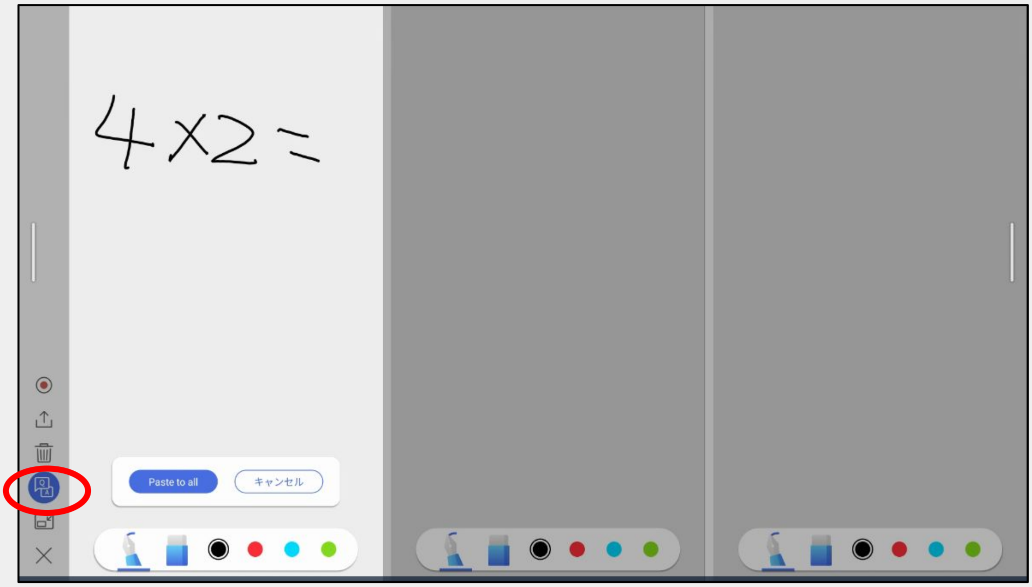
Select Toolbox icon to use various functions such as ruler, protractor, compass, team post, etc...

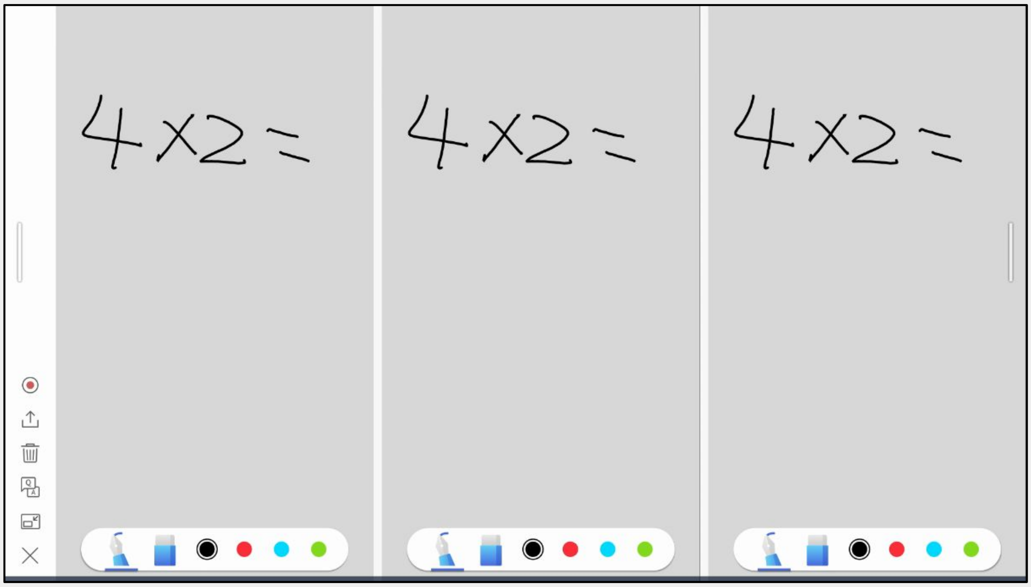



計算機
AC
%
+/-
7
8
9
4
5
6
1
2
3
0
.
カウントダウン
09
59
10 分
00 秒
11
01
開始
ストップウォッチ
00:00.00
開始
分割
スコアボード
チーム A
チーム B
14
03
抽出
選択番号
範囲
開始
#1
番号 02
#2
番号 27
2/7
1/1

Team post

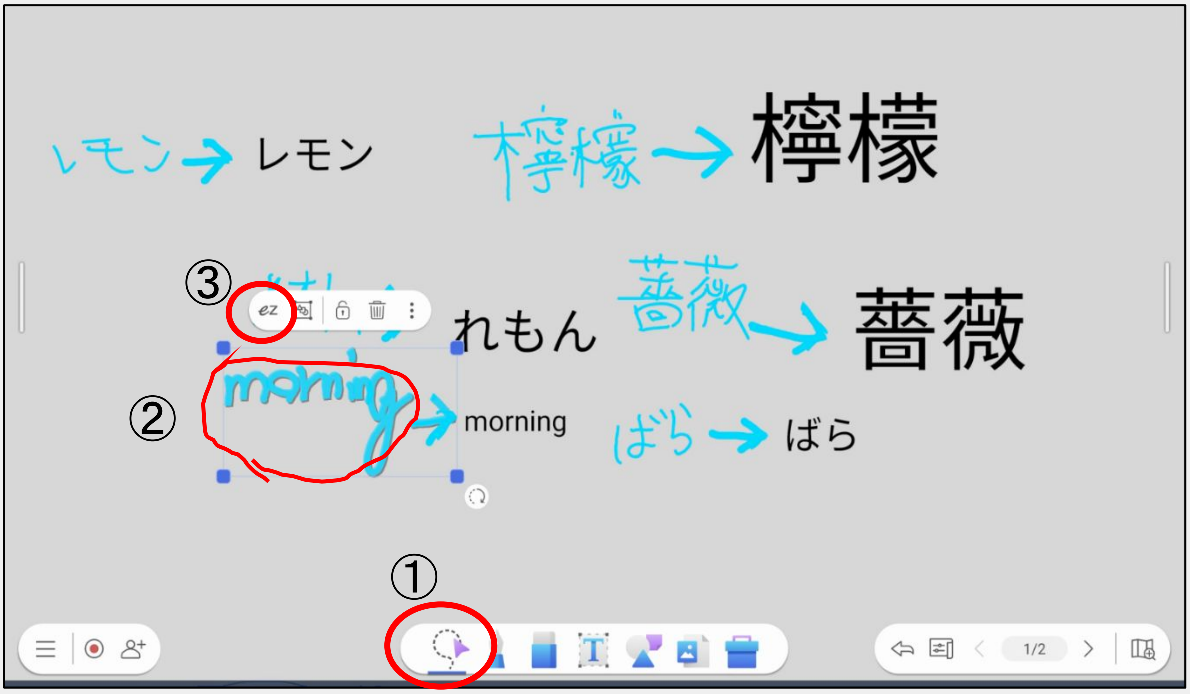
Select Q&A icon to submit a question


4×2=
Paste to all
キャンセル



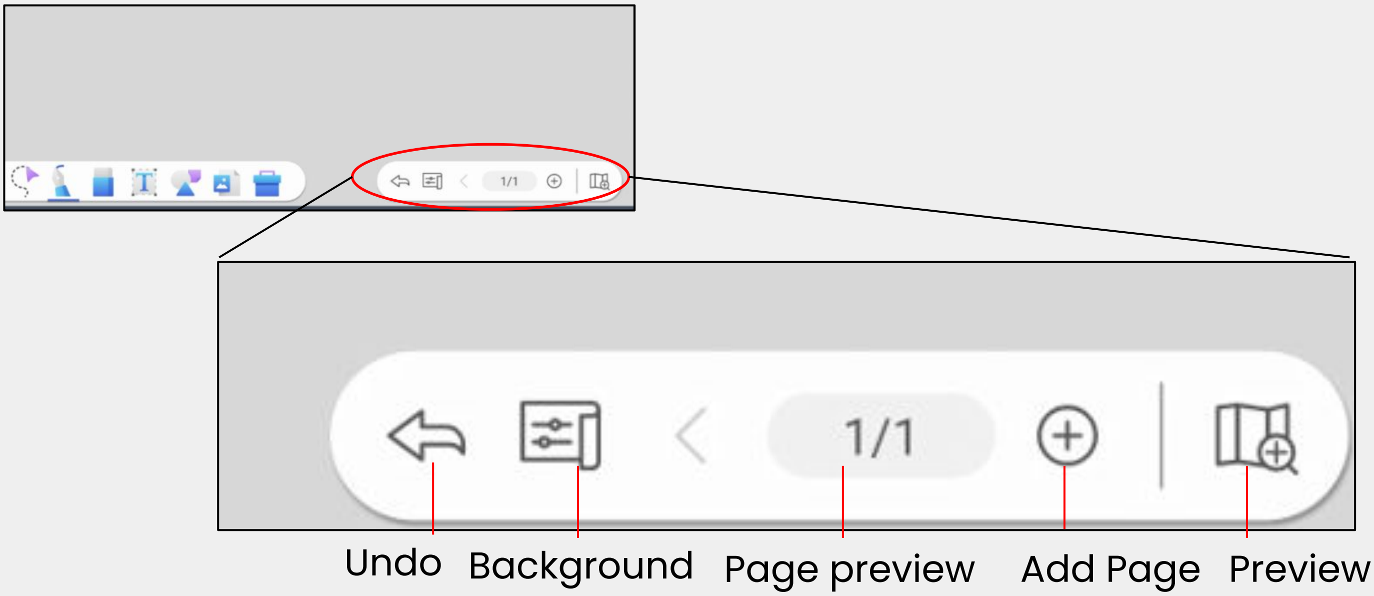
Handwriting Recognition

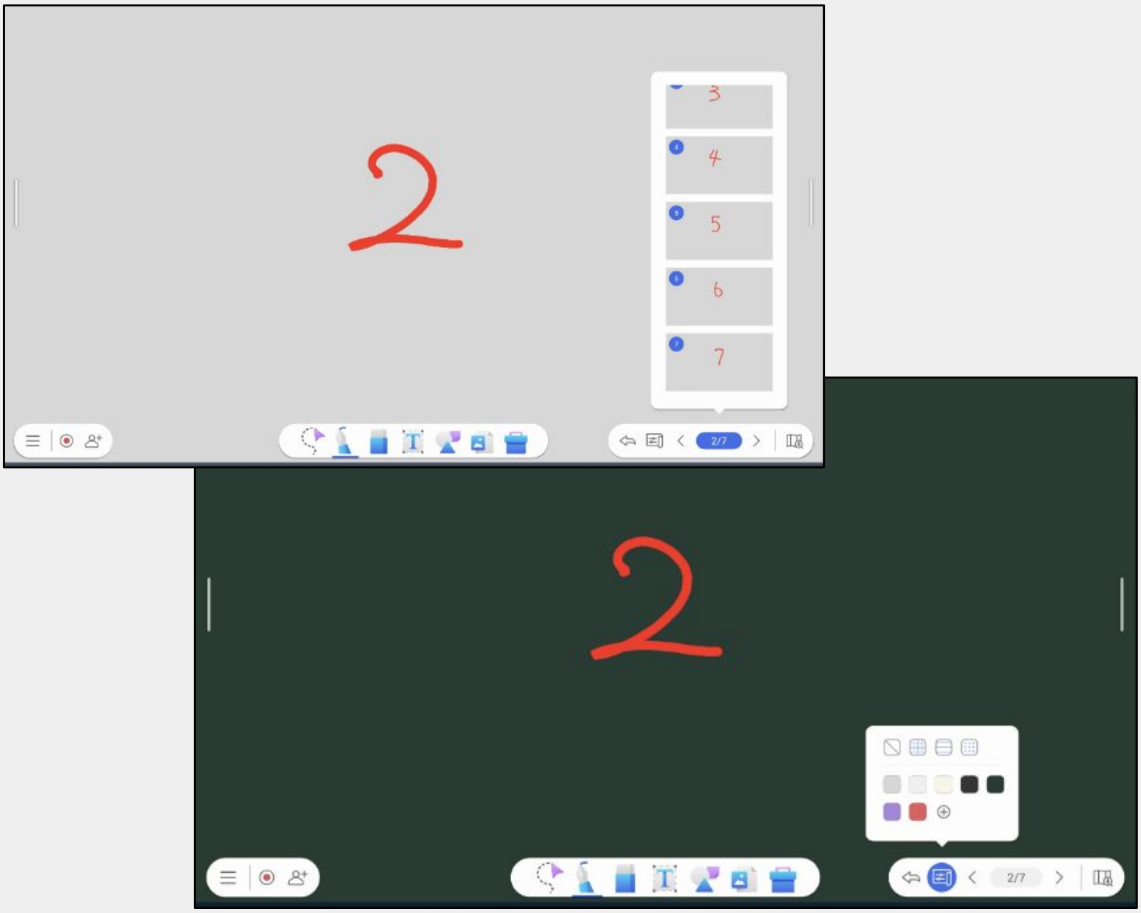
Tap “Select” icon, circle a handwritten text, then tap “ez” icon to converted the handwritten text to a text.



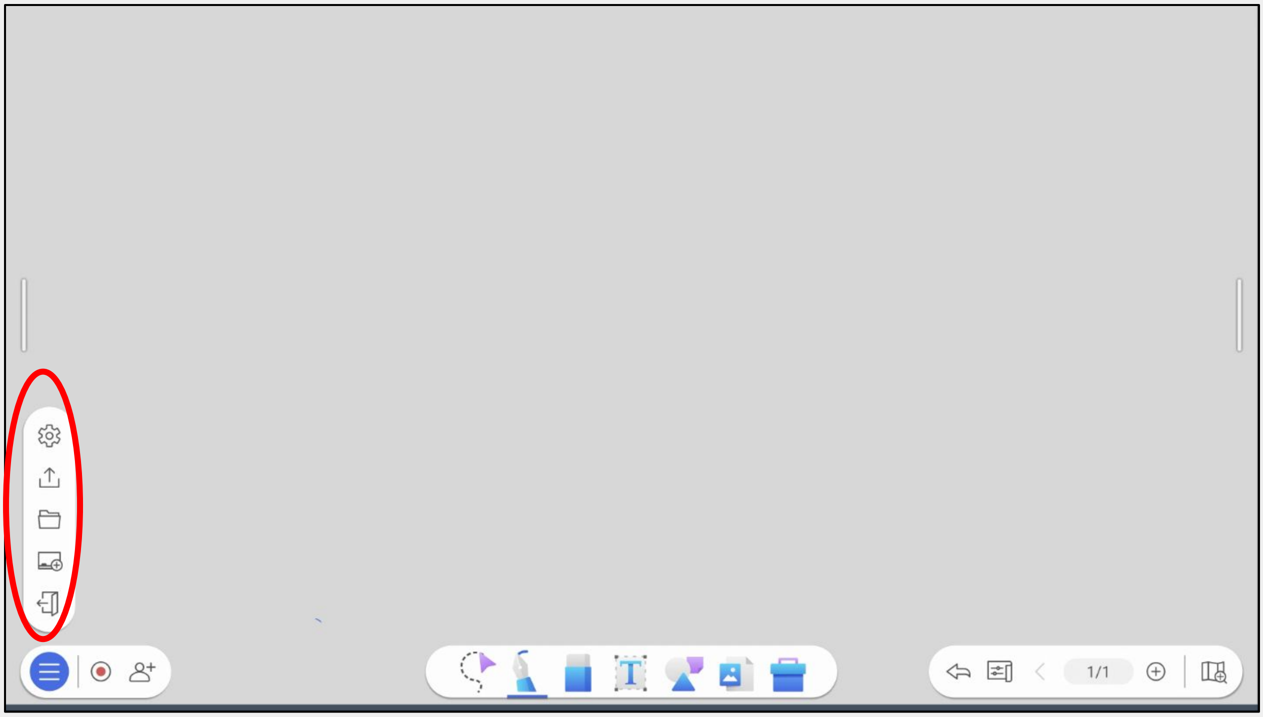
Index	Language	Index	Language
1	English	17	Portuguese
2	French	18	Traditional Chinese
3	German	19	Simplified Chinese
4	Dutch	20	Arabic
5	Polish	21	Japanese
6	Russian	22	Thai
7	Czech	23	Persian
8	Danish	24	Vietnamese
9	Swedish	25	Korean
10	Italian	26	Turkish
11	Romanian	27	Bahasa Indonesia
12	Finnish	28	Hebrew
13	Norwegian	29	Hindi
14	Greek	30	Catalan
15	Hungarian	31	Basque
16	Spanish	32	Spain(Basque)

Page Menu


1/1
Undo
Background
Page preview
Add Page
Preview



Main Menu



EZWrite 6 setting

Save

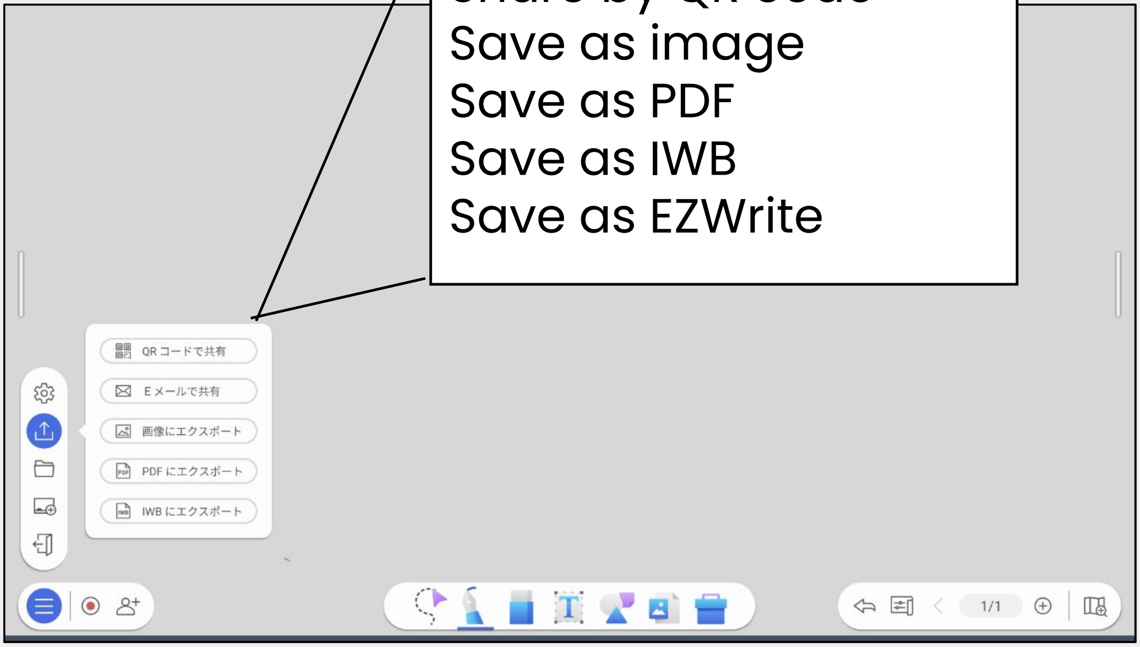
Auto-saved whiteboard list

Open new whiteboard

Exit EZWrite 6

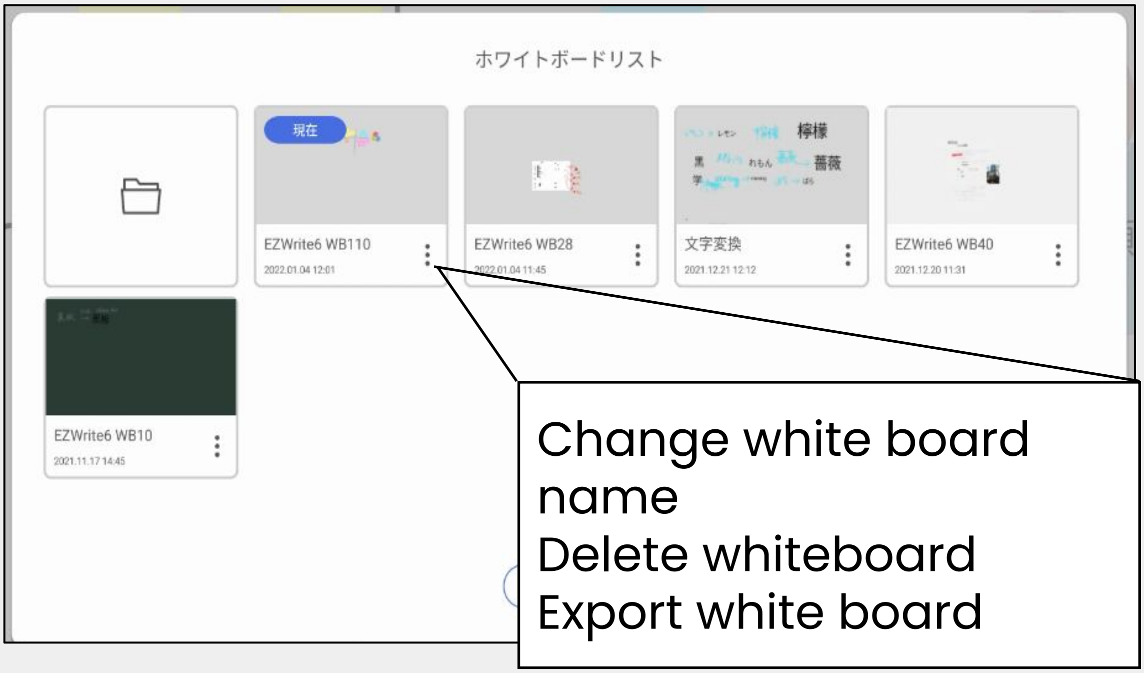
Save

Save


QRコードで共有
Eメールで共有
画像にエクスポート
PDF にエクスポート
IWB にエクスポート
1/1

Share by QR code
Save as image
Save as PDF
Save as IWB
Save as EZWrite

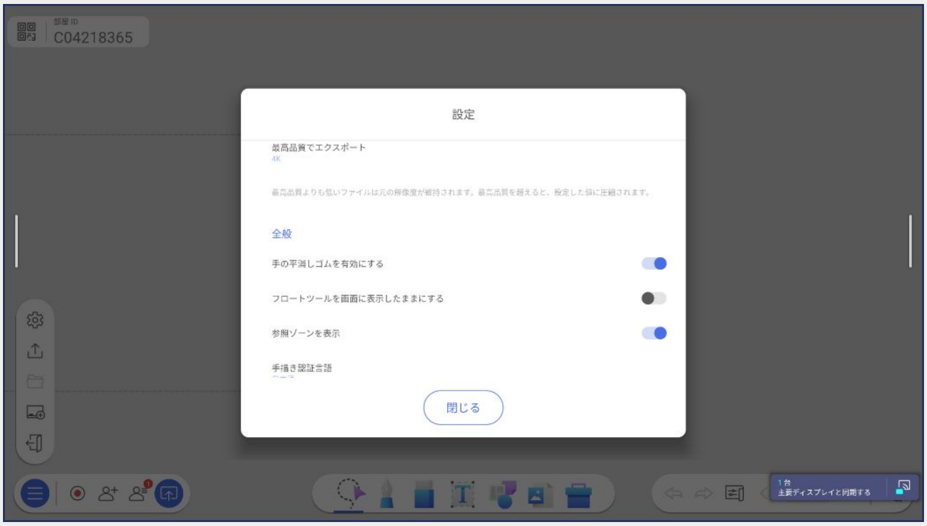
Auto-saved whiteboard list


ホワイトボードリスト
現在
EZWrite6 WB110
2022.01.04 12:01
EZWrite6 WB28
2022.01.04 11:45
文字変換
2021.12.21 12:12
EZWrite6 WB40
2021.12.20 11:31
EZWrite6 WB10
2021.11.17 14:45

Change white board name
Delete whiteboard
Export white board

Reference Zone and Fit to Screen

In EZWrite 6 settings, "Show reference zone" can be enabled to show a border on the canvas. You can find the reference zone easily even when the canvas is zoomed out.


部屋 ID
C04218365
1 台
主要ディスプレイと同期する

設定

最高品質でエクスポート
4K

最高品質よりも低いファイルは元の解像度が維持されます。最高品質を超えると、設定した値に圧縮されます。

全般

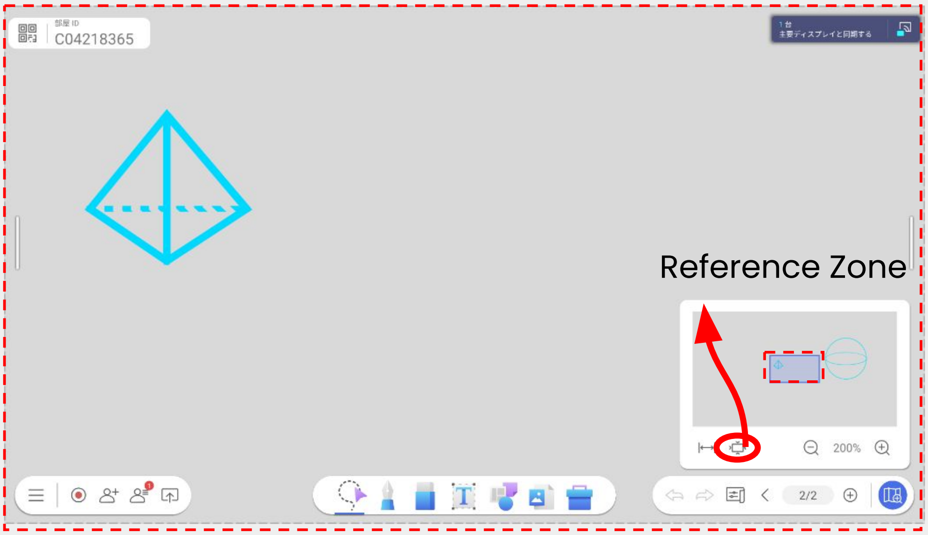
手の平消しゴムを有効にする ●

フロートツールを画面に表示したままにする ○

参照ゾーンを表示 ●

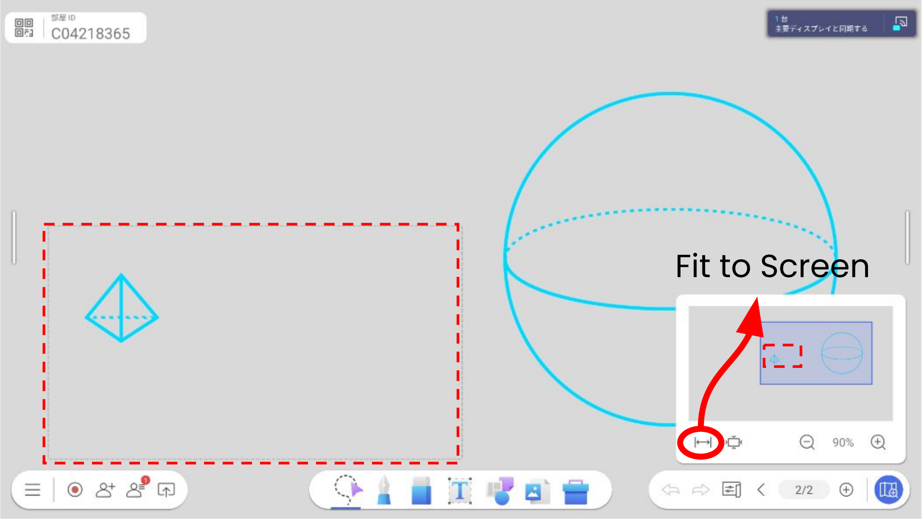
手描き認証言語

閉じる


部屋 ID
C04218365
1 台
主要ディスプレイと同期する
200%
2/2

Reference Zone

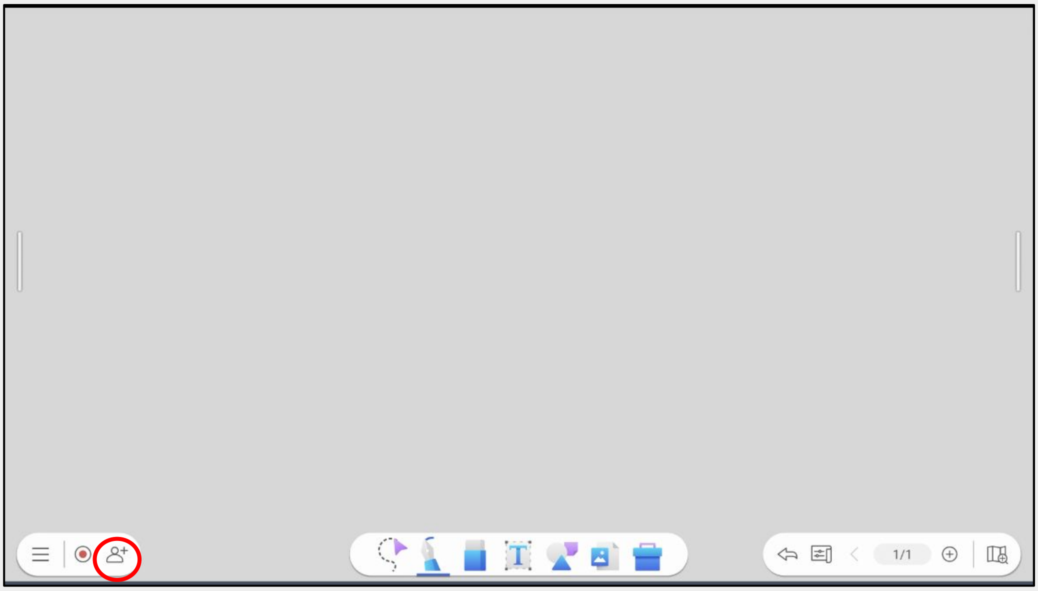
Select Fit-to-Screen button from Canvas Preview. All contents on the canvas will be displayed with auto-zoom out.


部屋 ID
C04218365
1 台
主要ディスプレイと同期する
90%
2/2

Fit to Screen

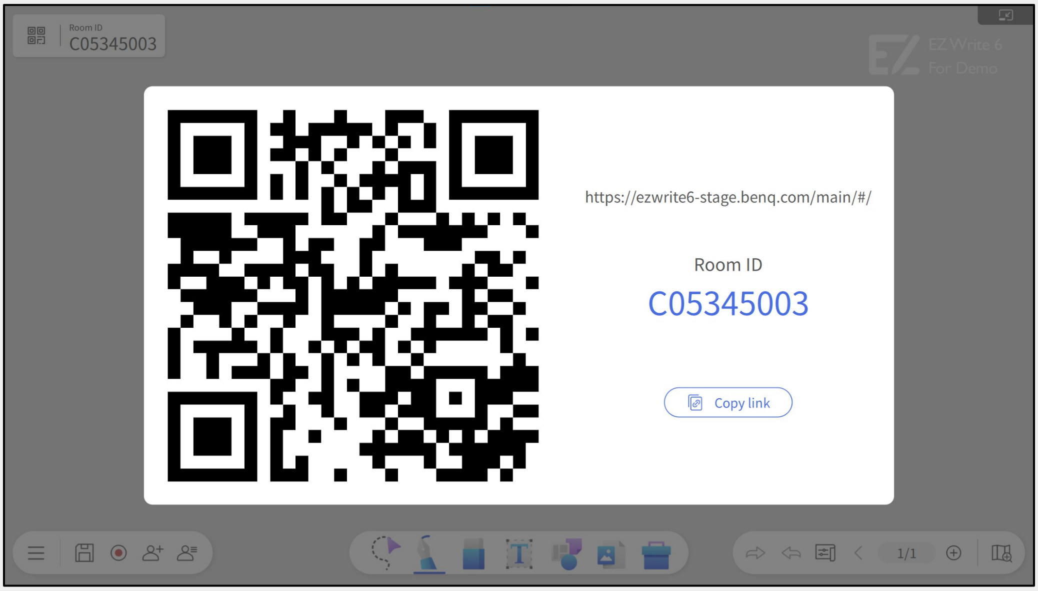
Cloud Whiteboard

Select 👤+ icon to start Cloud Whiteboard



Participants can join by reading the QR code
or by accessing the displayed URL with Room ID and their name.

< Support Browser> Chrome, Safari, Edge and Firefox


Room ID
C05345003
EZ Write 6
For Demo

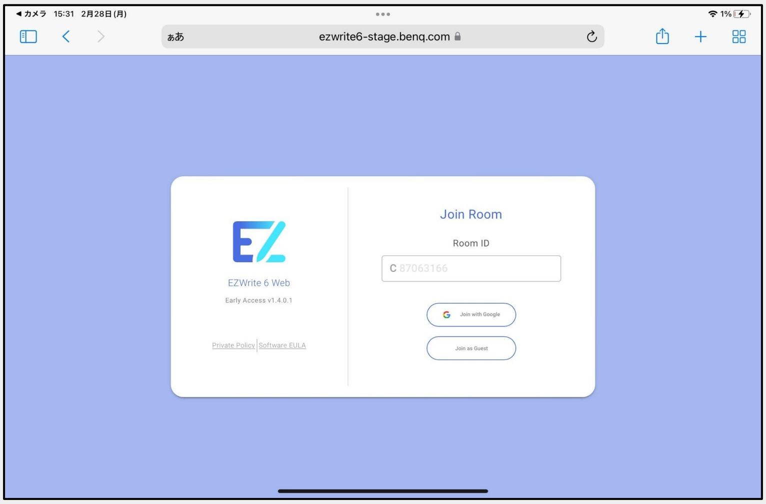
https://ezwrite6-stage.benq.com/main/#/

Room ID
C05345003

Copy link
1/1

Cloud Whiteboard

Join with a Google account or as a guest.

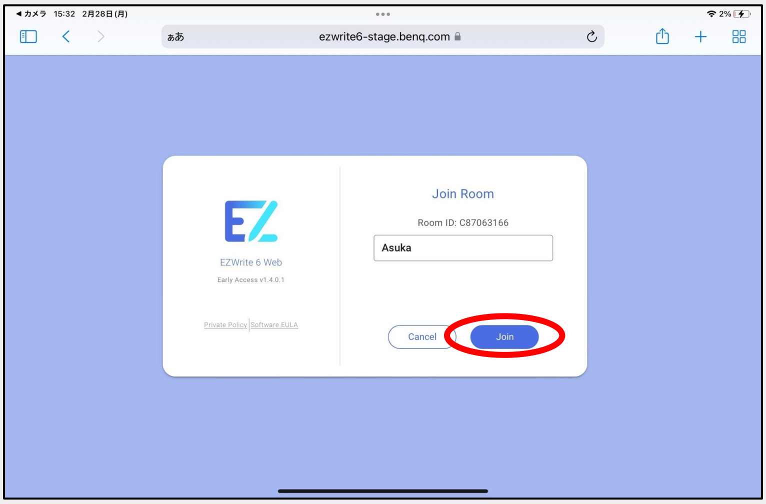


◀カメラ 15:31 2月28日(月)
1%
ああ
ezwrite6-stage.benq.com
Join Room
EZWrite 6 Web
Early Access v1.4.0.1
Private Policy
Software EULA
Join with Google
Join as Guest

Room ID

C 87063166

If you are joining as a guest, enter your name and select Join.

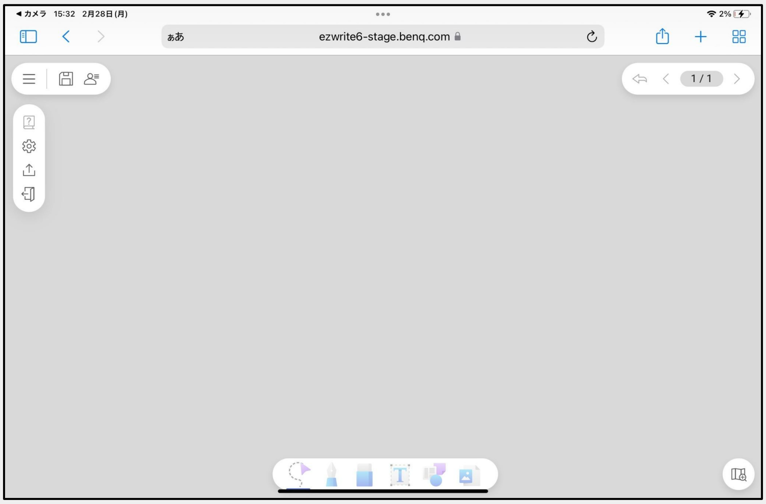


◀カメラ 15:32 2月28日(月)
2%
ああ
ezwrite6-stage.benq.com
Join Room
EZWrite 6 Web
Early Access v1.4.0.1
Private Policy
Software EULA
Cancel
Join

Room ID: C87063166

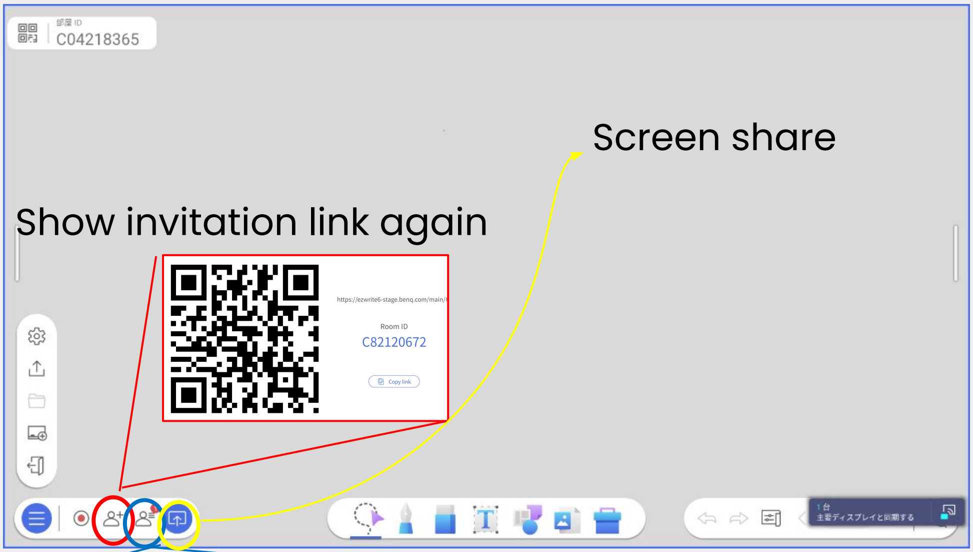
Asuka

Cloud Whiteboard screen opens.



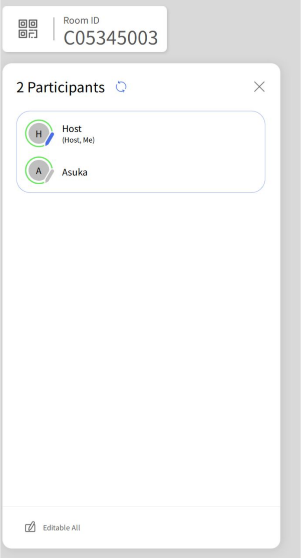
◀カメラ 15:32 2月28日(月)
2%
ああ
ezwrite6-stage.benq.com
1 / 1

Cloud Whiteboard

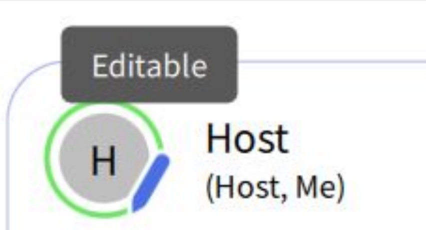

C04218365
https://ezwrite6-stage.benq.com/main/
Room ID
C82120672
Copy link

Screen share

Show invitation link again

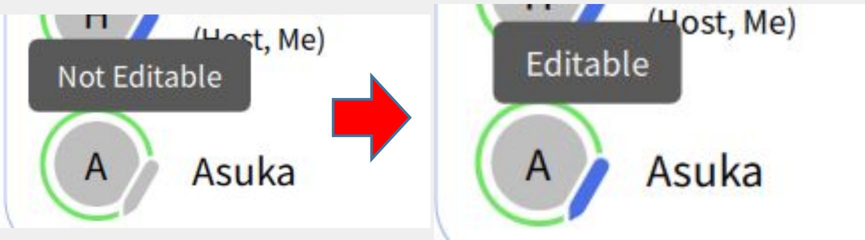

Room ID
C05345003
2 Participants
H
Host
(Host, Me)
A
Asuka
Editable All

Host（BenQ Board）

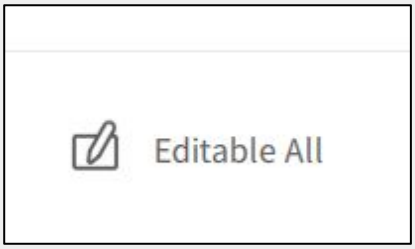

Editable
H
Host
(Host, Me)

Gest（Device Browser）

Select the guests pen icons to allow them to write from their devices.


(Host, Me)
Not Editable
A
Asuka
(Host, Me)
Editable
A
Asuka

Select Editable All to allow writings from all guests.


Editable All

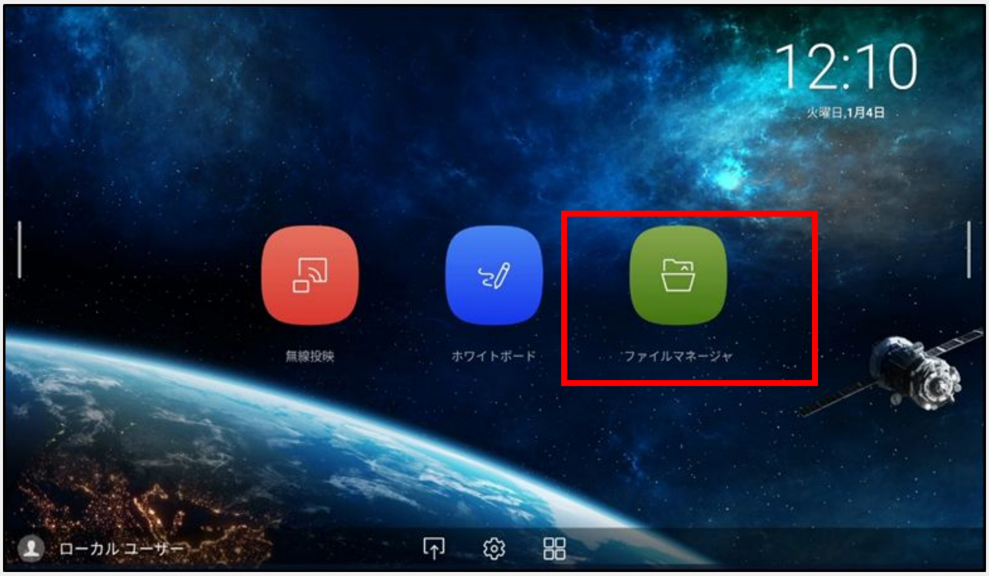
＜ How to use ④＞

Open Data Files

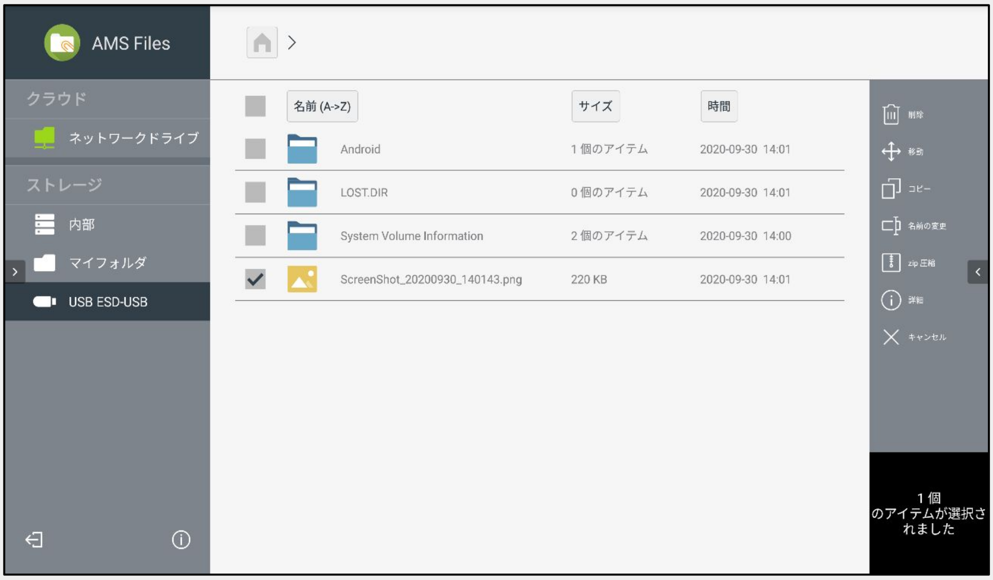
File Manager

- Open data files in the IFP, USB memory
- Export data files to external storage

1. Tap File Manager from the home screen


12:10
火曜日,1月4日
無線投映
ホワイトボード
ファイルマネージャ
ローカルユーザー

2. Select a drive from the tabs on the left, and select an individual file. The file options also appear on the tabs on the right.


AMS Files
クラウド
ネットワークドライブ
ストレージ
内部
マイフォルダ
USB ESD-USB
削除
移動
コピー
名前の変更
zip 圧縮
詳細
キャンセル

☐	名前 (A->Z)	サイズ	時間
☐	Android	1 個のアイテム	2020-09-30 14:01
☐	LOST.DIR	0 個のアイテム	2020-09-30 14:01
☐	System Volume Information	2 個のアイテム	2020-09-30 14:00
☑	ScreenShot_20200930_140143.png	220 KB	2020-09-30 14:01

1 個
のアイテムが選択さ
れました

Something wrong with BenQ Board? (FAQ)

BenQ Board does not turn on.

- Check if the power cable is plugged into both the BenQ Board and the power outlet.
- Check if the power switch is on.

PC screen does not show up.

- If the input is with cable, re-plug the cable.
- For InstaShare2, please make sure that the PC and the BenQ Board are connected to the same network. Also, restart both the BenQ Board and the PC.

The BenQ Board and app are frozen...

- Reboot the BenQ Board.

Touch doesn't work

- Please use a USB mouse or the BenQ Board remote control to check if the touch function is enabled.
- Go to Settings → Devices → Advanced option → Touch lock

If you have any further questions, please contact us

[Contact us]
BenQ Japan Technical Support Center
TEL: 0570-015-533
Email: support@benq.jp
Hours: Monday – Friday, 9:30 - 17:00
(Except Saturdays, Sundays, national holidays and our designated days)