

CreativeBoard **CB+**

Operation Manual



Thank you for purchasing the CreativeBoard CB+.
To fully utilize the product's features, please read this user manual carefully before use.

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01 Before Use

Introduction

About this manual

This manual is the user guide for **the CreativeBoard CB+ (Model No: CB-1600)**. Use this guide to master the features of the CreativeBoard CB+.

About the CreativeBoard CB+

The CreativeBoard CB+ is designed to support effective meeting. The CreativeBoard CB+ features a scrollable writing surface, allowing you to slide the surface smoothly by hand. By connecting to a LAN, you can share the board surface in real-time with your remote participants and also send scanned board data via email or transfer it to a file server. Additionally, data can be saved to a USB memory stick or a connected computer, supporting flexible data output.

Caution

The CreativeBoard CB+ is for industrial use only.

- Please use the USB cable included with the CreativeBoard CB+. The included USB cable is exclusively for this product and cannot be used with other devices.
 - Copying materials prohibited by law is punishable even by mere possession. Please be careful.
 - If you export or provide this product (including accessories), please check the regulations under the Foreign Exchange and Foreign Trade Act and the U.S. Export Administration Regulations and complete any necessary procedures.
1. Unauthorized reproduction of any part or all of this document is prohibited.
 2. The contents of this document are subject to change without prior notice.
 3. This document has been prepared with the utmost care; however, if you notice any errors, omissions, or unclear points, please contact us.
 4. The company assumes no responsibility for any damages, lost profits, or claims arising from the use of this device, regardless of item (3). Please be aware of this in advance.

Network Connection Environment

- The operating environment is subject to change without notice and is not guaranteed to function in all cases.
- Even if all conditions of the operating environment are met, the system may not function properly, or certain malfunctions may occur. Depending on network conditions, display delays or communication errors may occur.

Disclaimer

- The company assumes no responsibility for any consequences resulting from communication failures or malfunctions in devices connected via the network function.
- The company is not liable for any incidental damages arising from the use or inability to use the network function, including but not limited to loss of business profits or business interruptions.
- The company assumes no responsibility for damages caused by malfunctions, system hangs, or other issues resulting from the combination of connected devices and the software in use.

Trademarks

- Microsoft, Windows, and Edge are registered trademarks or trademarks of Microsoft Corporation in the United States and other countries.
- Wi-Fi is a trademark or registered trademark of the Wi-Fi Alliance.
- Please note that even if no special notation is provided for each company's trademarks and product trademarks, we fully respect them. Additionally, all other product names and company names mentioned are registered trademarks or trademarks of their respective owners.

About the CreativeBoard CB+

The CreativeBoard CB+ is designed to support effective meeting. The CreativeBoard CB+ features a scrollable writing surface, allowing you to slide the surface smoothly by hand. By connecting to a LAN, you can share the board surface in real-time with your remote participants and also send scanned board data via email or transfer it to a file server. Additionally, data can be saved to a USB memory stick or a connected computer, supporting flexible data output.

1. Connect to Network (LAN)

The CreativeBoard CB+ allows live streaming of the board surface and the sending of scanned images via email or forwarding to a folder by connecting to a network.



Live streaming



Share the board surface in real-time.



Send via email



Send scanned images via email.



Transfer to the folder



Transfer scanned images to a folder.

2. Without Network Connection

It is possible to save scanned images to a USB memory stick or PC by connecting to the CreativeBoard CB+.



Save to USB Memory



Save scanned images to a USB memory device.



Save to PC



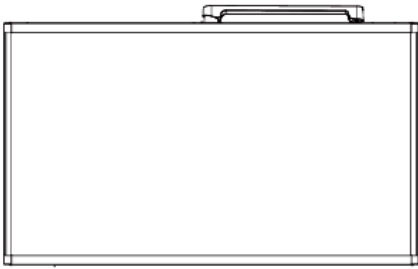
Save scanned images to a PC connected via a USB cable.

What's in box

Items included with the CreativeBoard CB+ are as follows. Please check in advance to ensure that all items are included.

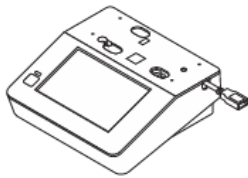
Items included

- **Main unit (1 unit)**



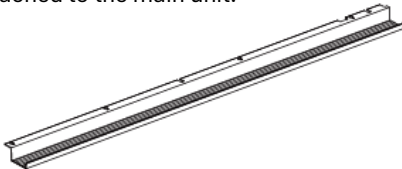
- **Control panel (1 unit)**

Attached to the main unit.



- **Pen tray (1 unit)**

Attached to the main unit.



- **Power USB cable... (1 piece)**

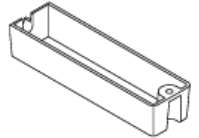
NOTE:

The included power USB cable is for this product only. Please do not use any cables other than the included one.



- **Cable cover... (1 piece)**

Covers the USB cable connecting the main unit and the control panel.



- **Cable clip... (1 piece)**

Attaches to the side of the control panel to secure the power USB cable.



- **"M4 × 12 tapping screw... (1 piece)**

Used to secure the cable cover.

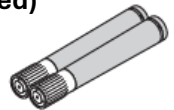


- **M4 × 40 tapping screw... (1 piece)**

Used to secure the control panel.

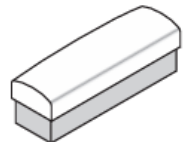


- **Dedicated markers (1 black and 1 red)**



- **Dedicated eraser... 1 piece**

Used to erase drawings. The eraser can be rotated to switch between the sponge surfaces, allowing use of all four sides. If all four sides become dirty, replace the sponge with a new one.



Documents

- **Safety precautions...** 1 sheet
- **Preparation guide...** 1 sheet

Features and Components

Board

Camera

Captures the board surface.

Scrollable Writing Surface

Write and erase using the dedicated markers and eraser. The sheet can be slide manually.

Control Panel

Turn the power on/off and operate live streaming, scanning and setting using the touch panel.

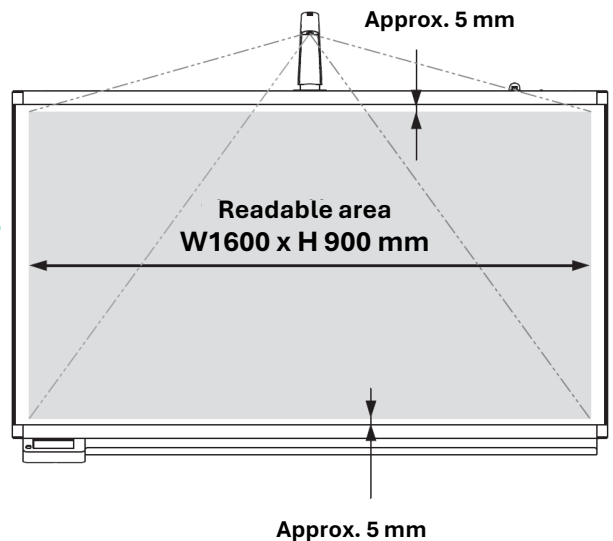
Pen Tray

Place the marker and eraser.



Readable area

The portion that can be read is shown in gray in the diagram.



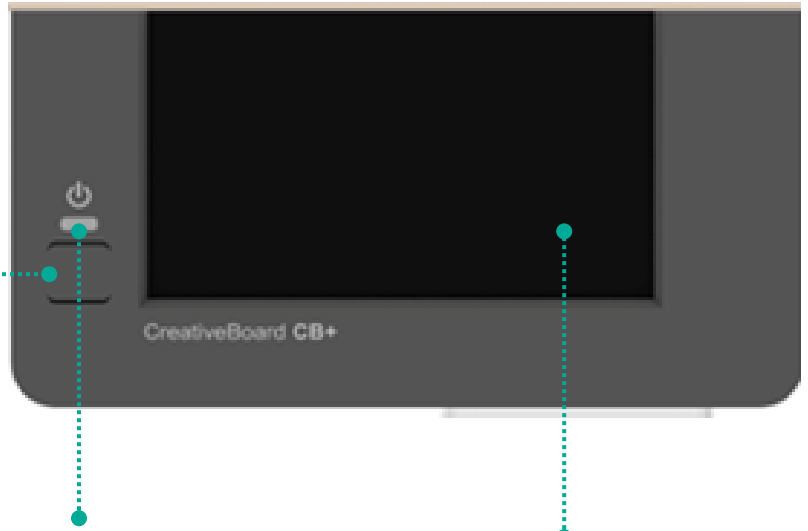
Features and Components

Control panel (Top)

Power button

Turn the device on/off. To turn it off, press and hold the power button.

If there is no operation for a certain period, the CreativeBoard CB+ will enter sleep mode, and the touch panel will also turn off.

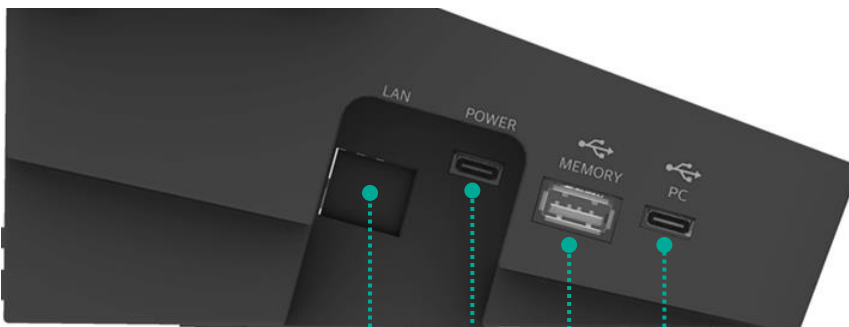


LED Indicator

LED	Status	Notes
Off	No power	
Red	Power off	
Green	Operating	Do not unplug the USB power cable.
Orange	Sleep mode	

Touch panel

Control panel (Left side)



LAN port (RJ-45)

Power input port (USB Type C)

Connect the included USB power cable.

Do not use any USB cable other than the included one. The USB power adapter is sold separately.

PC connection USB port (Type C)"

Connect to the PC's USB port to save the scanned image.

USB memory port (Type A)

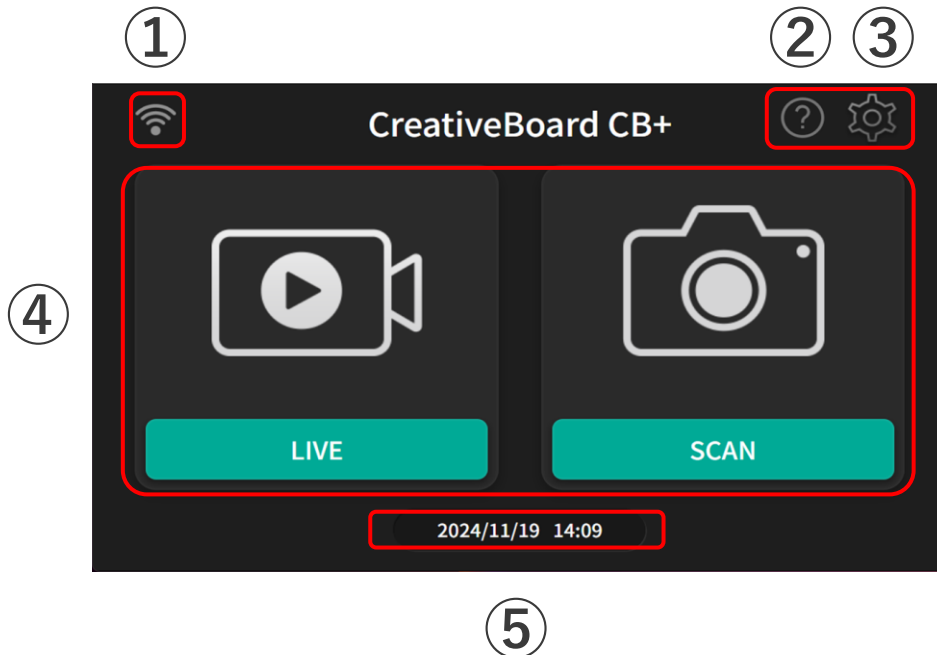
Connect a commercially available USB memory to save the scanned image.

Touch Panel

This section explains the home screen of the touch panel.



Home screen



Item	Name	Description
①	Signal indicator	Displays the reception status of wireless and wired signals.
②	Help	Displays a QR code and URL to access the Help screen.
③	Settings	Display the Settings screen.
④	Live Stream & Scan Image	Performs live streaming or scan the board surface.
⑤	Date & Time	Displays the set time.

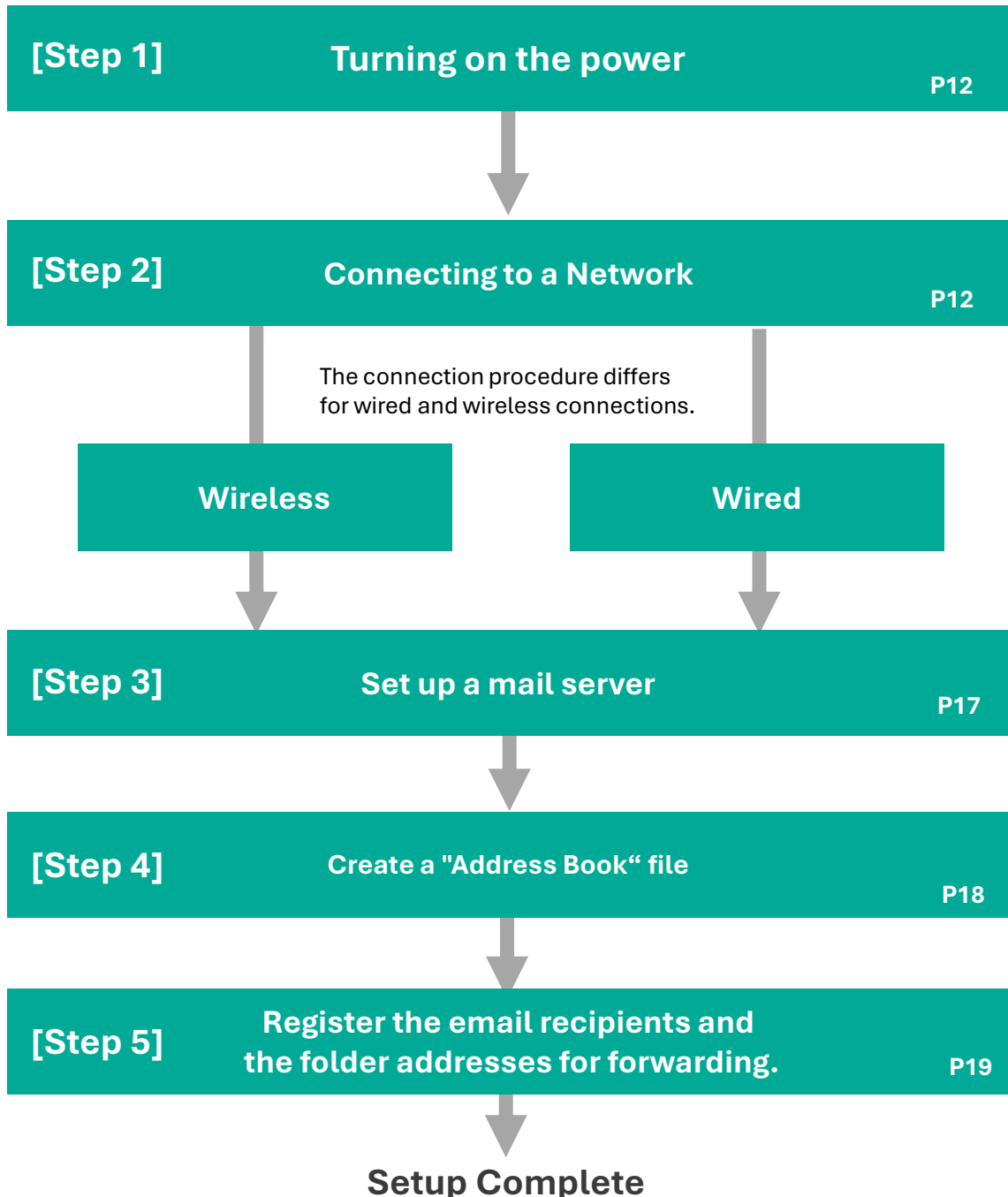
02 How to set up the CreativeBoard CB+

How to set up the CreativeBoard CB +

This section describes the setup procedure for connecting the CreativeBoard CB + to a network.

■ Items required for setup

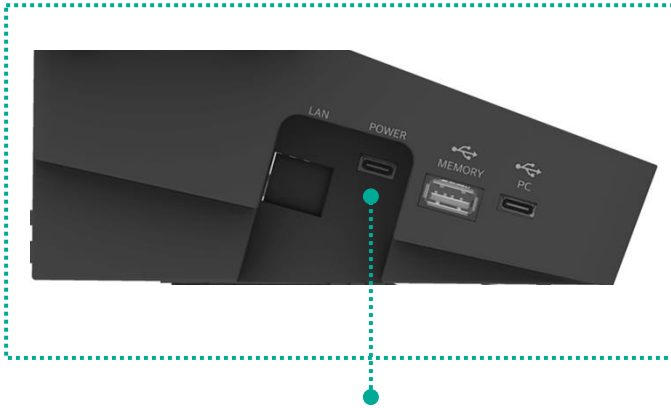
- CreativeBoard CB+
- A computer connected to the network
- Information required for network configuration (e.g., SSID, Passcode, IP address (if manually entered), etc.)
- "Address book" file (CSV) *A file for registering recipient email addresses and destination folder addresses.



Please refer to the following pages for the settings of each procedure.

Step 1: Turn on the power of the CreativeBoard CB+

This section explains how to turn on the CreativeBoard CB+.



Power input port (USB Type-C)

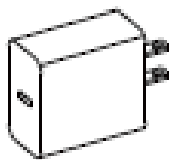
1. Connect the included 'USB power cable' into the power input terminal (USB Type-C) of the CreativeBoard CB+.

NOTE:
The included USB power cable is for this product only. Please do not use it with other products.



2. Connect the power USB cable to the USB power adapter.

NOTE:
USB power adapter sold separately.



3. Connect USB power adapter to power inlet.



4. The device's LED will light up red, and after a while, the system startup will be complete, and the LED will turn green.



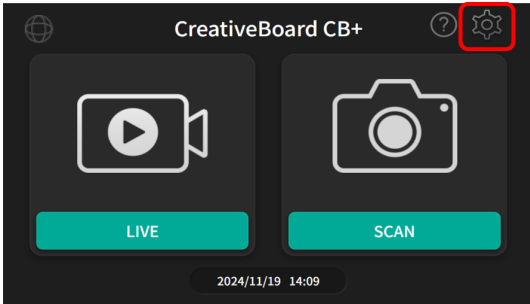
LED Indicator

Step 2: Connect the CreativeBoard CB+ to the network.

Use the CreativeBoard CB+'s touch panel to connect to the network following the steps below. The connection procedure differs for wired and wireless connections. Please refer to each page for details.

Connect to the LAN wirelessly

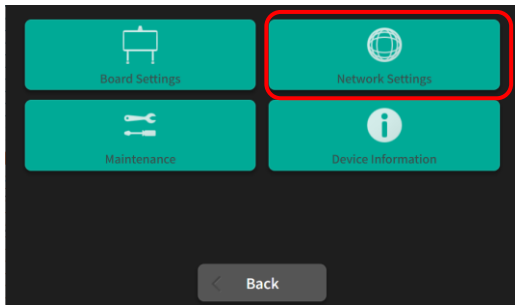
Home



1.

Tap 'Settings' (⚙️) on the 'Home' screen to display the 'Settings' menu.

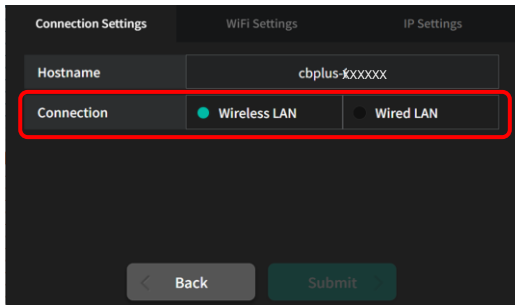
Setting



2.

Once the 'Settings' screen is displayed, tap 'Network Settings'.

Connection Setting



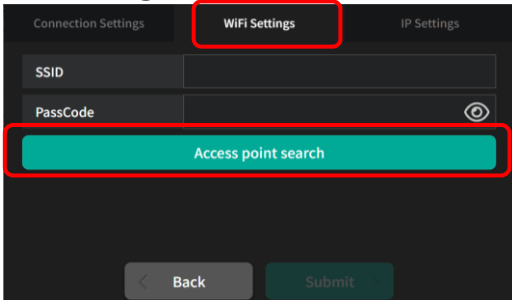
3.

The 'Connection Settings' will be displayed. Make sure that 'Wireless LAN' is selected under 'Connection Method'.

Host Name

Default: cbplus-MAC address last 6 digits. *Can be changed optionally.

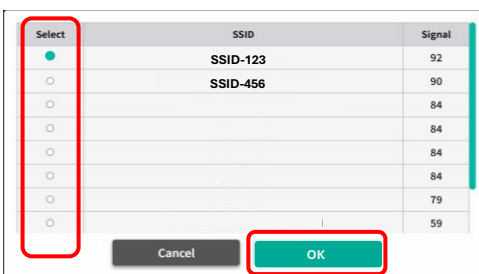
WiFi Setting



4.

Tap 'Wireless LAN Settings', then tap 'Access point search'.

Access point list



5.

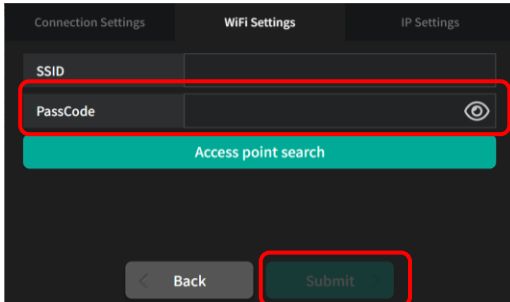
A list of SSIDs (network names) will be displayed. Tap 'Select' for the SSID you want to connect to, then tap 'OK'.

Step 2: Connect the CreativeBoard CB+ to the network.

Use the CreativeBoard CB+'s touch panel to connect to the network following the steps below. The connection procedure differs for wired and wireless connections. Please refer to each page for details.

Connect to the LAN wirelessly

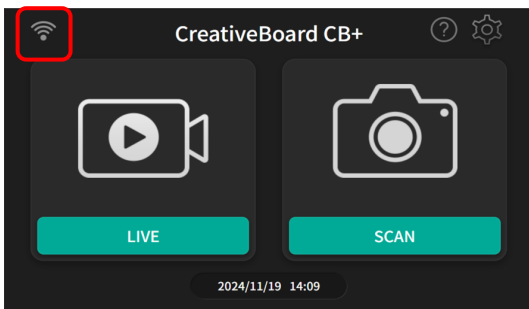
WiFi Setting



6.

Tap the 'Passcode' input field, and the keyboard will appear. Enter the passcode and tap 'Submit'

Home



Complete

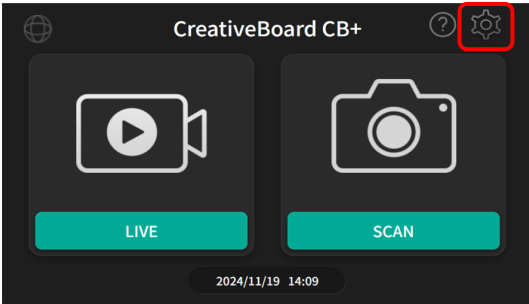
If 'Wireless (📶)' is displayed on the 'Home' screen, the process is complete.

Step 2: Connect the CreativeBoard CB+ to the network.

Use the CreativeBoard CB+'s touch panel to connect to the network following the steps below. The connection procedure differs for wired and wireless connections. Please refer to each page for details.

Connect to LAN via a wired connection

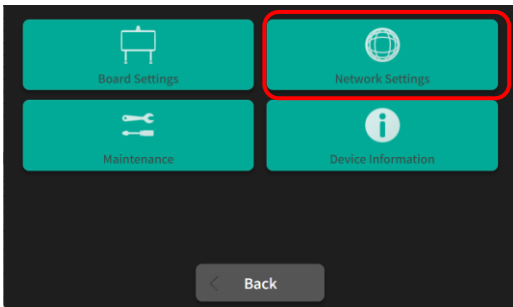
Home



1.

Tap 'Settings' (⚙️) on the 'Home' screen to display the 'Settings' menu.

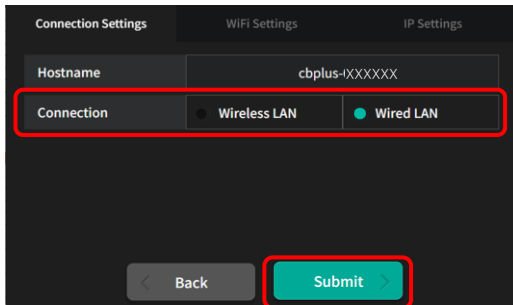
Setting



2.

Once the 'Settings' screen is displayed, tap 'Network Settings'.

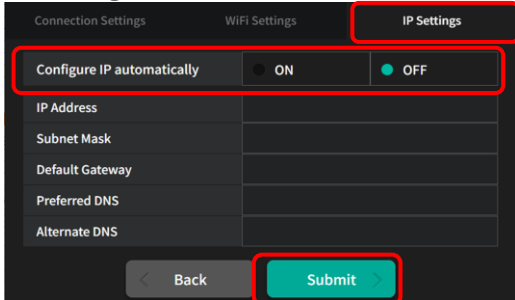
Connection Setting



3.

The 'Basic Settings' will be displayed. Make sure that 'Wired LAN' is selected.

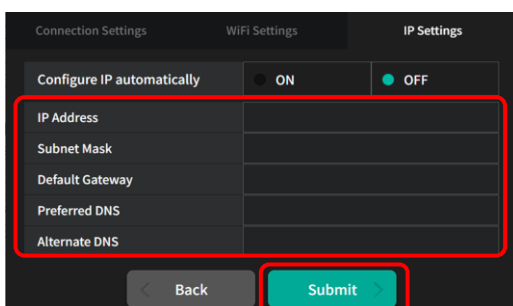
IP Setting



4.

Tap 'IP Settings'.
Select ON or OFF under 'Configure IP automatically'.
If ON: Tap 'Submit'.
If OFF: Enter the following items and tap 'Submit'.

IP Setting



5.

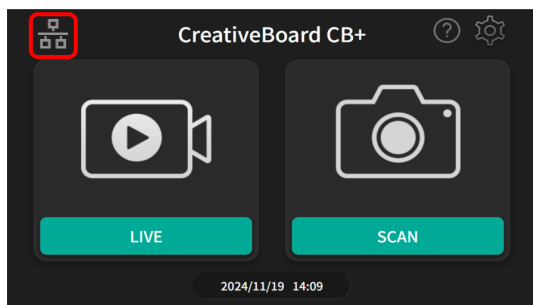
If OFF is selected, enter the IP address and other details, then tap 'Submit'.

Step 2: Connect the CreativeBoard CB+ to the network.


Use the CreativeBoard CB+'s touch panel to connect to the network following the steps below. The connection procedure differs for wired and wireless connections. Please refer to each page for details.

Connect to LAN via a wired connection

【ホーム】



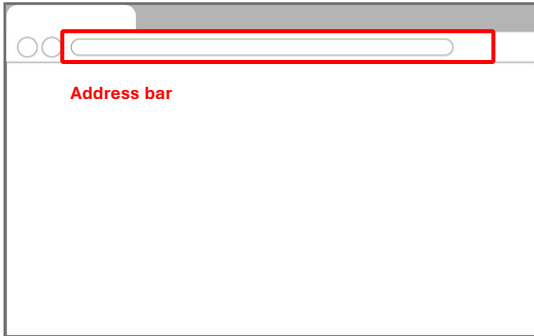
Complete

If 'Wired' () is displayed on the 'Home' screen, the process is complete.

Step 3: Set up the mail server

Configure the 'Email Server Settings' to send emails from the CreativeBoard CB+ to the computer. The 'Email Server Settings' are configured through the web browser.

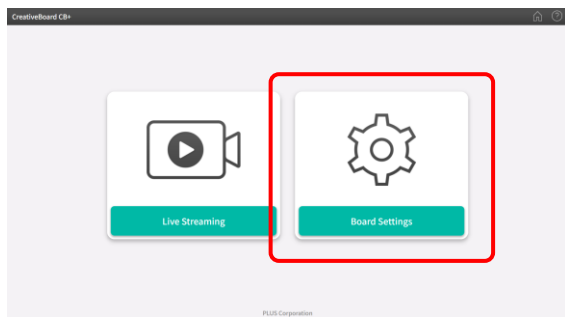
WEB Browser



1. Connect from computer to the CreativeBoard CB+ via the browser

Launch the web browser on the computer (e.g., Microsoft Edge). In the address bar, enter the CreativeBoard CB+'s IP address or host name, and press the 'Enter' key.

Home

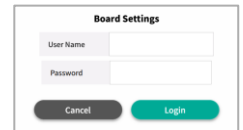


2. The 'Home screen' will be displayed.

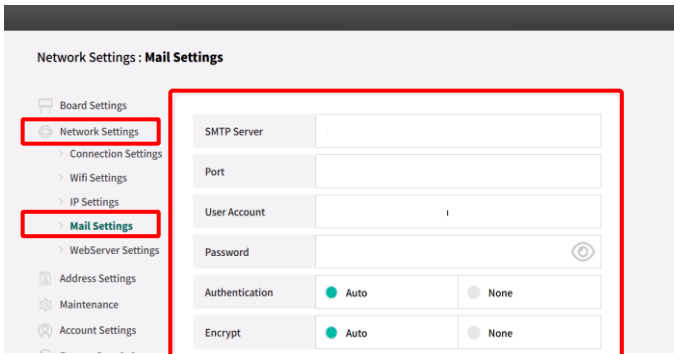
Once connected to the CreativeBoard CB+ and the 'Home' screen is displayed, click 'Device Settings.'

The 'Device Settings' login screen will open. Enter the user name and password to log in.

***Default values** Username: admin, Password: blank.



Mail Settings



3. Display 'Email Settings.'

Click 'Email Settings' under 'Network Settings' and enter the required information.

Please refer to the information below for the description of the required inputs.

Information required for e-mail settings

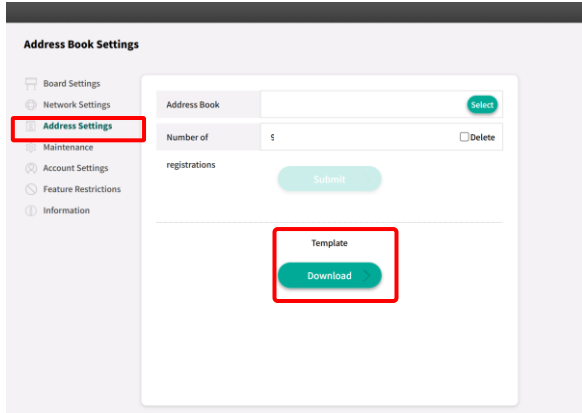
Setting Item	Setting Description
SMTP Server Address	Set the SMTP server address used for sending emails. Please enter up to 64 characters using alphanumeric symbols.
SMTP Server Port	Set the standard control port number for the SMTP server. Set the port number according to your environment.
SMTP Account Name	Set the registered username for the SMTP server. This is required for the device to log in to the SMTP server and send emails. Please enter up to 64 characters using alphanumeric symbols.
SMTP Password	Set the registered password for the SMTP server. This is required for the device to log in to the SMTP server and send emails. Please enter up to 32 characters using alphanumeric symbols.
Authentication Method	Select the authentication method for the SMTP server. If set to automatic, it will switch between no authentication, PLAIN, and LOGIN automatically. Set the authentication method according to your environment.
Encryption	Set the encryption for SMTP. If set to automatic, the encryption status will be switched automatically.

Step 4: Create the 'Address Book File'.

To send the live streaming URL or scan images from the CreativeBoard CB+, address registration is required. For address registration, a CSV file with the mail or folder addresses must be created in advance.

■ How to create a “Address Book File”

Address Book Settings



1. Download the template.

Click 'Address Book Settings.'

Click 'Download' to download the 'Address Book File' (CSV file) to your computer.

File name: CB+_AddressBook_template.csv.

Address Book File

	A	B	C	D	E	F	G	H	I
1	Name	Index	MailAddress	Protocol	Server	Port	UserID	Password	Directory
2	Enter the necessary information starting from the second row onwards								
3									
4									
5									
6									
7									

2.

Enter the required information into the 'Address Book File'.

Open the 'Address Book File' with your spreadsheet software and enter the required information starting from row 2. The details of the input are explained below

Register an Email Address

Enter the following three items

Setting Item	Description
Name	Enter the information to be displayed on the operation panel (e.g., Smith).
Index	Enter the alphabet character used for selection in the operation panel index (e.g., S).
MailAddress	Enter the recipient's email address.

Register the Destination Folder

Enter the following eight items

Setting Item	Description
Name	Enter the information to be displayed on the operation panel.
Index	Enter the alphabet character used for selection in the operation panel index.
Protocol	Enter the IP address.
Server	Enter the server name.
Port	Enter the port number.
UserID	Enter the login name of the user who accesses the folder.
Password	Enter the login password of the user who accesses the folder.
Directory	(No description provided)

Step 5: Register the email recipients and the folder addresses for forwarding.

Upload the 'Address Book File' to the CreativeBoard CB+ to register the email and folder addresses .

Address Book Settings

Address Book Settings

- Board Settings
- Network Settings
- Address Settings**
- Maintenance
- Account Settings
- Feature Restrictions
- Information

Address Book Select

Number of Delete

registrations

Submit

Template

Download

1. Click "Address Book Settings".

Address Book Settings

- Board Settings
- Network Settings
- Address Settings**
- Maintenance
- Account Settings
- Feature Restrictions
- Information

Address Book Select

Number of Delete

registrations

Submit

Template

Download

2. Upload the 'Address Book File.

Click 'Select' under 'Address Book File'. Choose the 'Address Book File' with the pre-entered recipient addresses and click 'Submit'.

Address Book Settings

- Board Settings
- Network Settings
- Address Settings**
- Maintenance
- Account Settings
- Feature Restrictions
- Information

Address Book Select

Number of Delete

registrations

Submit

Template

Download

3. The 'Number of Registrations' will be displayed.

Once the upload of the 'Address Book File' is complete, the number of registrations will be displayed in the 'Number of Registrations' field.

The setup is completed.

03

How to use the CreativeBoard CB+

Basic Operations

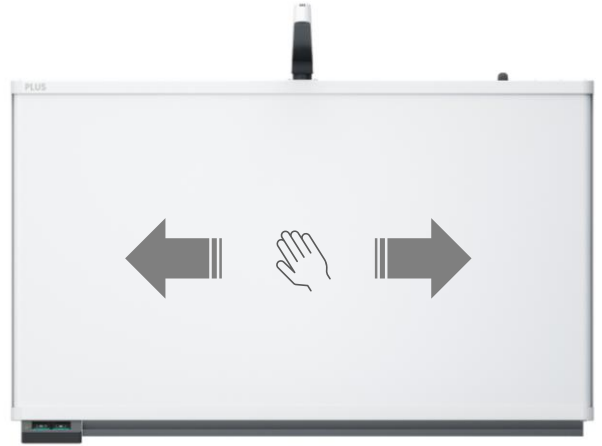
Scroll Sheet

Manually Move the Sheet

Move the sheet with your palm.
You can move it to the left or right.

NOTE:

Do not move the sheet with the magnets attached. This may occasionally cause the device to catch the sheet, leading to damage. Also sheet-type magnets cannot be used.
Quick movements may damage the device's driving parts. Please move the sheet slowly.
Do not move the sheet with sticky notes attached. This may cause damage.
Do not use erasers or similar items while moving the sheet.



Camera

Manually pull out and store

"When using the camera, pull it forward so that the entire board surface is visible. When storing it, always push it slowly from the right side while facing the front."

NOTE:

It cannot be stored on the front left side. Forcing the operation may cause damage."



Touch Panel

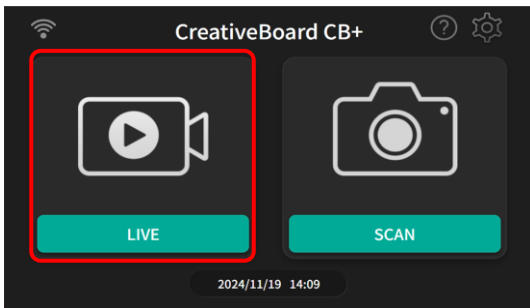
Operate by touching with your finger.



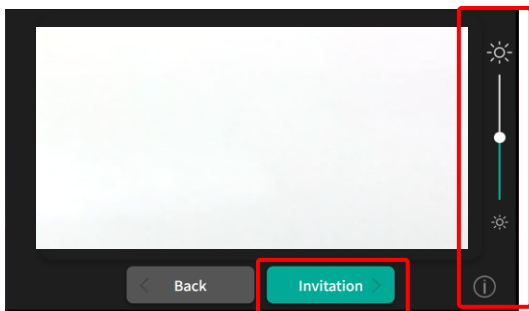
How to Operate the Live Streaming

Live Streaming

Share the board surface in real-time remotely.



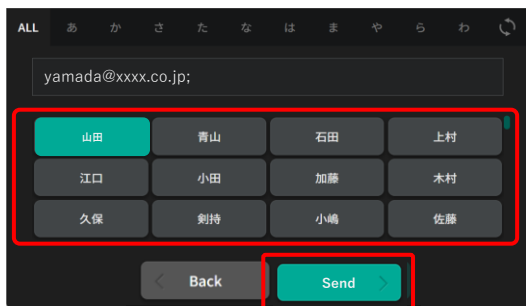
1. "Tap 'LIVE.'"



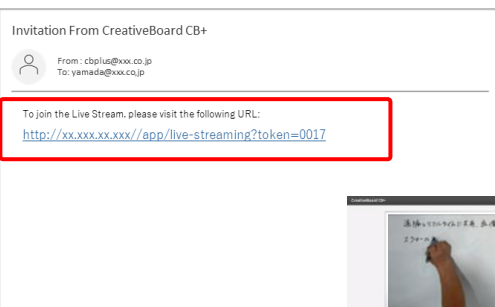
2. Once the live board screen is displayed, tap 'Invitation'.

Contrast adjustment

You can adjust the brightness of the image quality using the slide bar on the right side of the screen (5 levels). Please adjust it according to your lighting environment.



3. Select the recipient you want to share the live screen with, and send the URL to display the live stream.



4. Click the URL in the email sent from the CreativeBoard CB+, and the web browser will display the live screen.



How to Operate Live Streaming

This explains the web browser screen for viewing the live streaming screen from a computer.

Live Streaming Screen

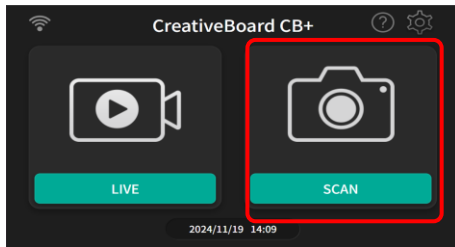
The image shows two screenshots of the CreativeBoard CB+ interface. The top screenshot shows the main live streaming screen with a hand-drawn diagram. The diagram includes a 'Product Life Cycle' graph with stages: Intro, Growth, Maturity, Decline, and Customer Segmentation. It also features a bar chart with bars numbered 3 to 7, a 'Budget' pie chart with segments for 20%, 50%, and 30%, and various marketing terms like 'E-marketing', 'Internet Marketing', 'Social Media', 'Reviews', and 'Promotion'. A 'HEAD LINE' box is also present. The bottom screenshot shows the same live streaming screen with a control panel on the right. The control panel includes a 'Capture' button (4), a thumbnail display (5) with a delete icon (6), a download icon (7), and a separate window display icon (8).

tem	Name	Description
①	Live Streaming screen	Displays the board surface in real time.
②	Exit	Exits the live streaming session.
③	Operation Bar	Displays the operation bard such as capturing images.
④	Capture	Captures an image from the live stream.
⑤	Thumbnail Display	Displays captured images as thumbnails. Up to 10 images can be displayed.
⑥	Delete	Deletes captured images.
⑦	Download	Download captured images to a computer.
⑧	Separate Window Display	Displays captured images in a separate window.

How to Send Scan Images via Email

Send via email

Send scan images via email from this device



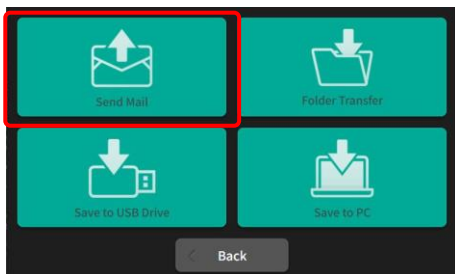
1. Tap 'Scan.' The camera will begin scanning the board surface.

NOTE:

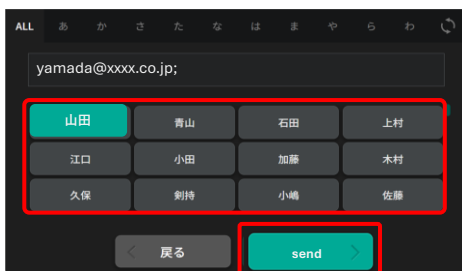
Please avoid getting too close to the board surface while operating. Your body may appear in the image.



2. The scanned image will be displayed. Tap 'Next.'

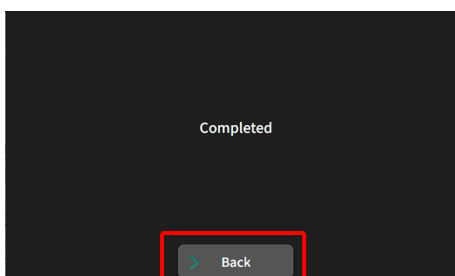


3. Select 'Send Email'.



4. Select the recipient and tap 'Send.'

To select multiple recipients, continue tapping the recipients to add them.

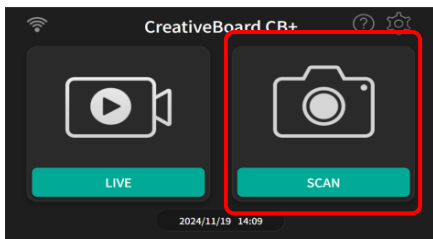


5. Email sending is complete. Tap 'Back' to return to the home screen

How to Transfer the scanned image to a Folder

Transfer to Folder

Transfer Scanned Images to a Folder



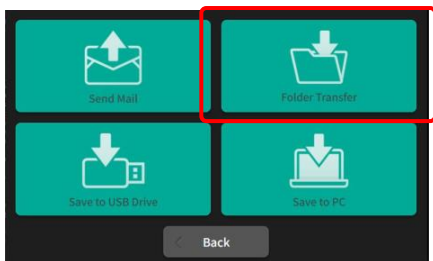
1. Tap 'Scan.' The camera will begin scanning the board surface.

NOTE:

Please avoid getting too close to the board surface while operating. Your body may appear in the image.



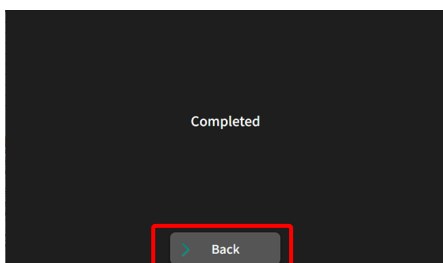
2. The scanned image will be displayed. Tap 'Next.'



3. Select 'Folder Transfer'.



4. "Select the folder and tap 'Send'.



5. Folder transfer is complete. Tap 'Back' to return to the home screen

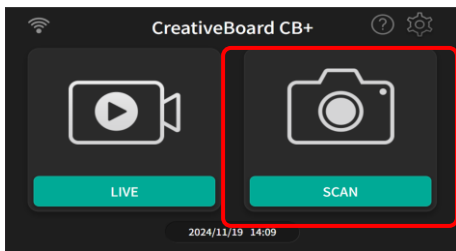
How to Save the scanned Image to a USB Flash Drive

Save to USB Memory

Save the scanned Image to a USB Flash Drive



1. Connect the USB flash drive to the USB port (Type A) located on the left side of the control panel.



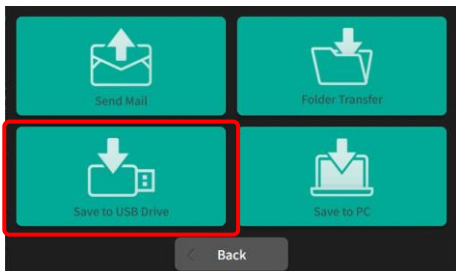
2. Tap 'Scan.' The camera will begin scanning the board surface.

NOTE:

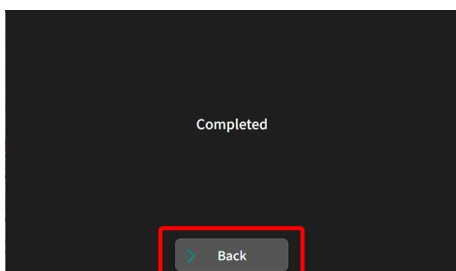
Please avoid getting too close to the board surface while operating. Your body may appear in the image.



3. The scanned image will be displayed. Tap 'Next.'"



4. Select 'Save to USB Device'



5. Saving is complete. Tap 'Back' to return to the Home screen

How to Save the scanned Image to a computer.

Save to PC

Connect the PC with a USB cable to save the scanned image.

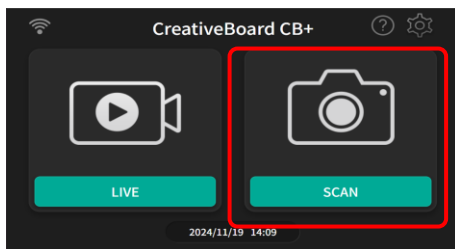


1.

Connect the PC to the PC connection USB port (Type C) on the left side of the control panel using a USB cable."

NOTE:

A USB cable is not included. Please use a commercially available USB cable.



2.

Tap 'Scan.' The camera will begin scanning the board surface.

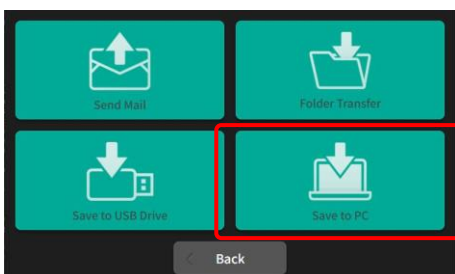
NOTE:

Please avoid getting too close to the board surface while operating. Your body may appear in the image.



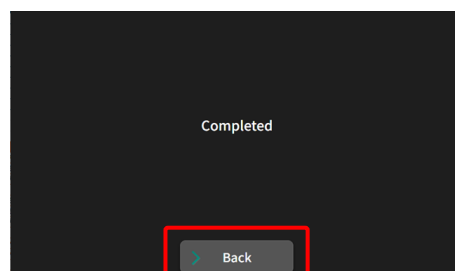
3.

The scanned image will be displayed. Tap 'Next.'



4.

Select 'Save to PC'



5.

Once the saving is complete, open the device's removable disk (USB drive) from the computer, transfer the scanned image to the computer, and save it"



NOTE:

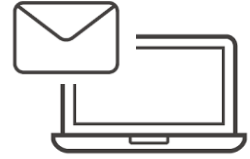
If you disconnect the USB connection between the CreativeBoard CB+ and the PC, the image data stored on the CreativeBoard CB+ will be erased.

About the AI-OCR Function

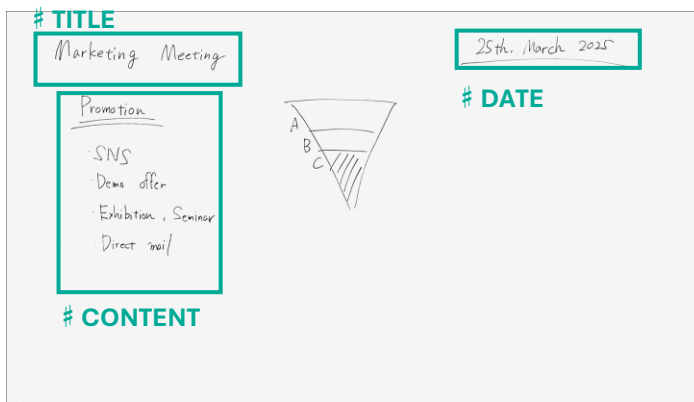
The AI-OCR function converts the hand-written text on the surface into digital text, which is then displayed in the body of the email sent from the CreativeBoard CB+.

AI-OCR

The hand-written on the surface is converted into digital text and sent via email.



OCR text recognition content



Text will be output in the email body as shown below.

#TITLE
Marketing Meeting

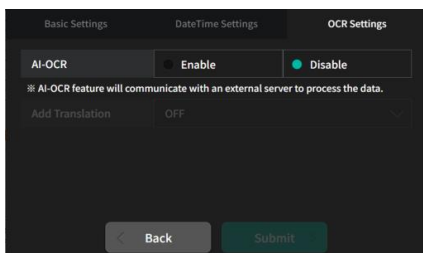
#DATE
December 23, 2024

#Content
Promotion
•SNS
•Demo Offer
•Exhibitions Seminars
•Direct Mail

- ※Text that cannot be recognized by humans may not be detected.
- ※Images and graphs are not recognized.
- ※Text conversion by the OCR function is available only through email output.

For using the AI-OCR function

The default setting is 'Disabled.' Please set it to 'Enabled' in the 'Device Settings' via the touchscreen or web browser.



Information about the AI-OCR Function's Free Period and Paid Service

The AI-OCR function is available for free for the first 6 months from the initial email sent once the function is enabled. If you wish to continue using the service after the 6-month free period, please apply for the paid service via our website. Applications are expected to begin **around the end of November 2025**.

Utilization of Data through AI

The AI-OCR function communicates with an external AI service. The data sent will not be used for training the AI. The data sent will be retained for up to one month for troubleshooting purposes in case of issues with the external service, and will then be deleted.

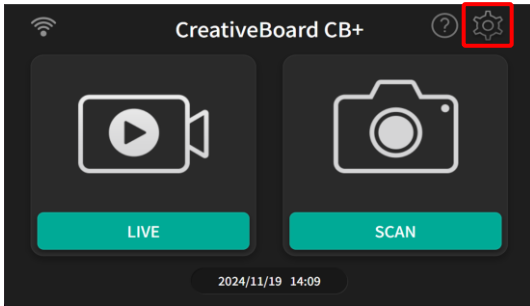
04 **Advanced settings**

Advanced settings via touch panel

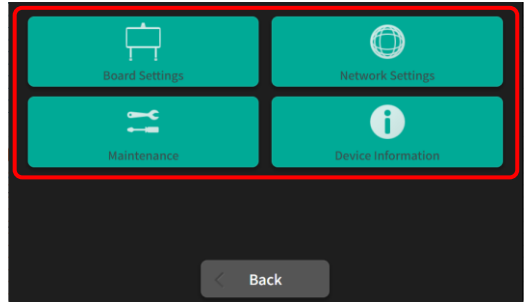
This explains the settings that can be configured via the touch panel.

Tap 'Settings' on the 'Home' screen to open the 'Settings' and make the necessary settings.

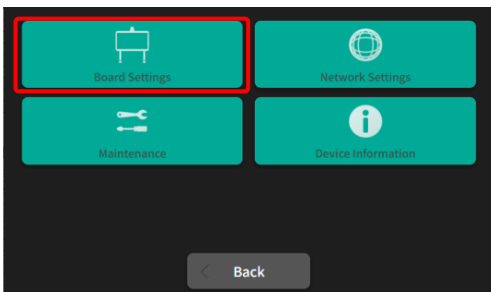
Home



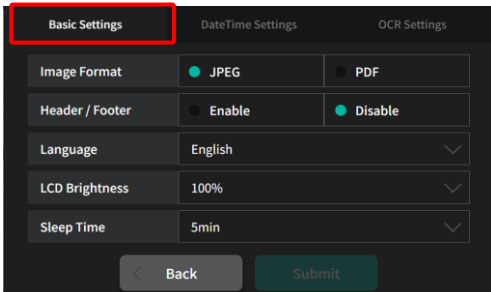
Settings



Board Settings

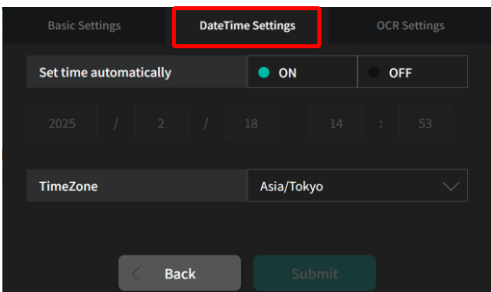


Basic Settings



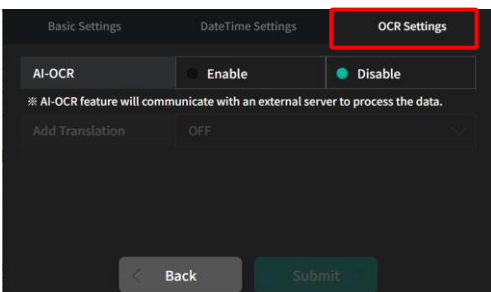
Item	Description	Options	Default
Image Format	Select the format to save the scanned image.	JPEG, PDF	JPEG
Header/Footer	Select whether to display a header or footer on the scanned image.	None, Yes	None
Language	Select the language displayed on the touch panel.	Japanese, English	English
LCD Brightness	Select the brightness of the touch panel.	50%, 60%, 70%, 80%, 90%, 100%	70%
Sleep Time	Set time before the touch panel enters standby mode.	5, 10, 15 minutes	5 minutes

DateTime Settings



Item	Description	Options	Default
Set Time Automatically	Automatically set the time.	ON, OFF	ON
Time Zone	Set the time zone.	-	-

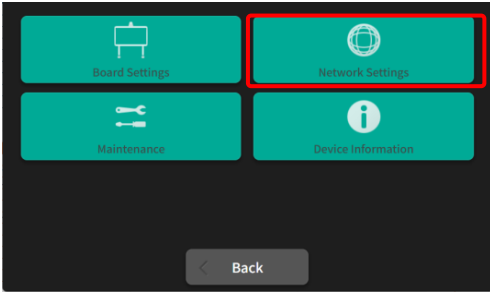
OCR Settings



Item	Description	Options	Default
AI-OCR	Enable or disable AI-OCR.	Disabled, Enabled	Disabled

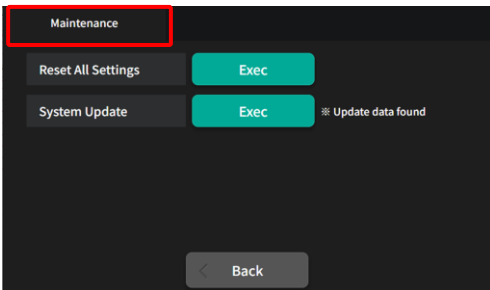
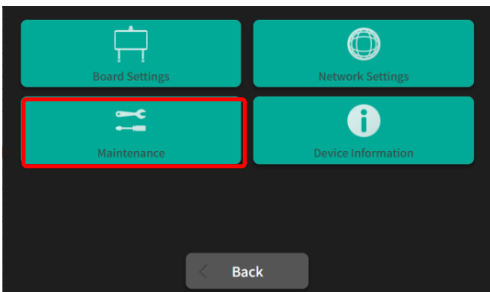
Advanced settings via touch panel

Network Settings



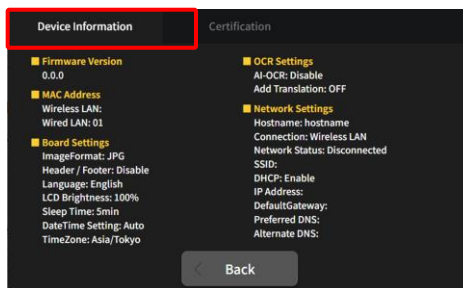
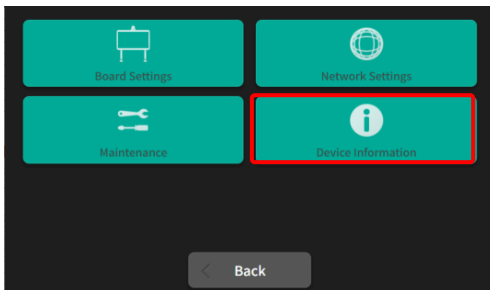
For detailed setting information, please refer to 'Connecting the device to the network' on pages Page 14 to 17.

Maintenance



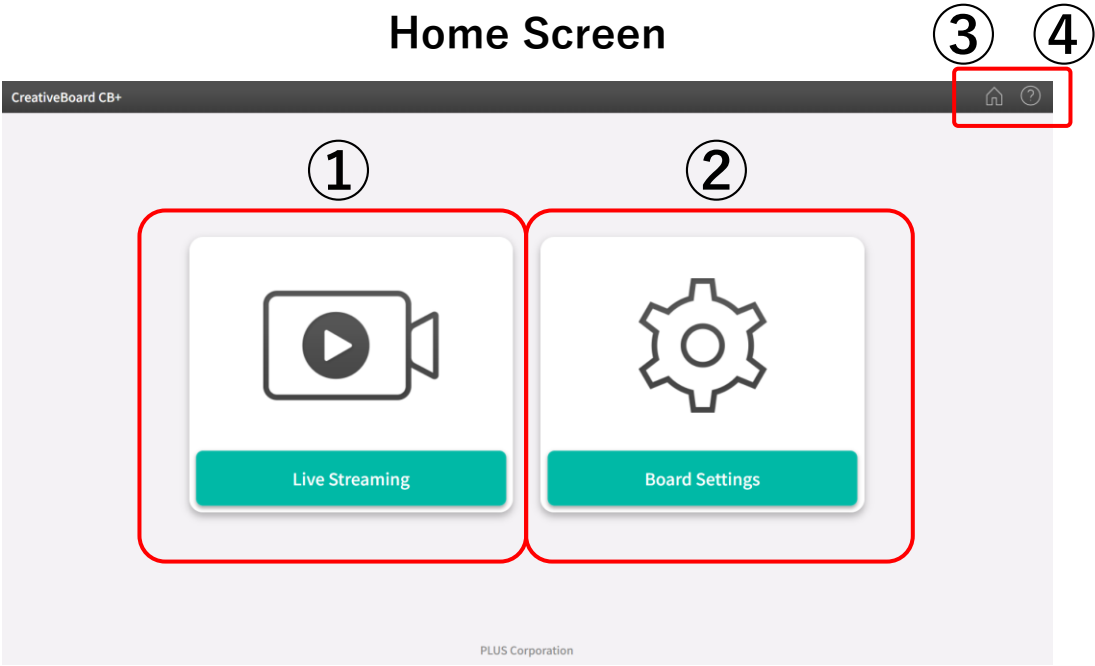
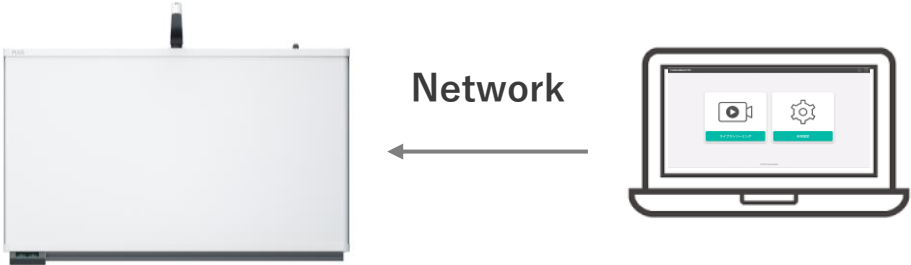
Item	Description	Options	Default
Calibration	Adjusts the camera's field of view for capturing the board surface.	Execute	-
Reset All Settings	Deletes all settings configured on the device and restores it to factory default settings.	Execute	-
System Update	Updates the device's software via the network.	Execute	-

Device Information



Advanced settings via web browser

This section explains advanced settings configured via the web browser from the computer.



Item	Name	Description
①	Live Streaming	Allows viewing of live streaming. Enter the passcode to view the board surface.
②	Device Settings	Displays the device settings screen. Enter the ID and password to access. Default values Username: admin, Password: blank.
③	Home	Displays the home screen.
④	Help	Displays a QR code and URL for accessing the Help screen.

Live Streaming

Cancel Join

Board Settings

Cancel Login

Advanced settings via web browser

Board Settings

Basic Settings

Item	Description	Options	Default
Image Format	Select the format to save the scanned image.	JPEG, PDF	JPEG
Header/Footer	Select whether to display a header or footer on the scanned image.	None, Yes	None
Language	Select the language displayed on the touch panel.	Japanese, English	English
LCD Brightness	Select the brightness of the touch panel.	50%, 60%, 70%, 80%, 90%, 100%	70%
Sleep Time	Set time before the touch panel enters standby mode.	5, 10, 15 minutes	5 minutes

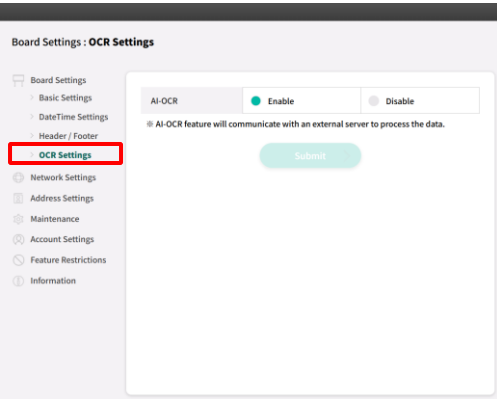
DateTime Settings

Item	Description	Options	Default
Set Time Automatically	Automatically set the time.	ON, OFF	ON
Time Zone	Set the time zone.	-	-

Head / Footer

Item	Description	Options	Default
Header/Footer	Select whether to display the header/footer on the scanned image.	None/Yes	None
Register Header	Register a Header. Click "Select" to choose the image from the computer, then click "Open." The header preview will be displayed, and click "Submit" to confirm.	-	-
Register Footer	Register a Footer. Click "Select" to choose the image from the computer, then click "Open." The footer preview will be displayed, and click "Submit" to confirm.	-	-

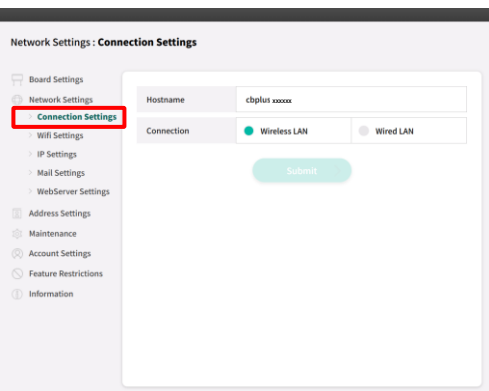
Advanced settings via web browser



OCR Settings

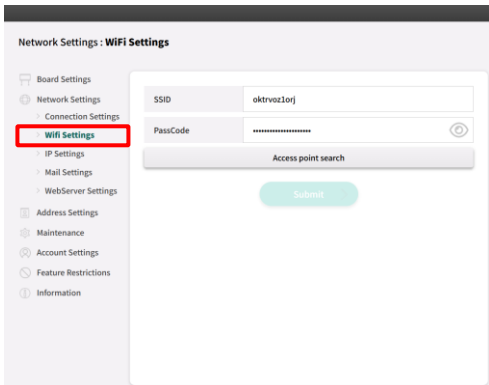
Item	Description	Options	Default
AI-OCR	Enable or disable AI-OCR.	Disabled, Enabled	Disabled

Network Settings



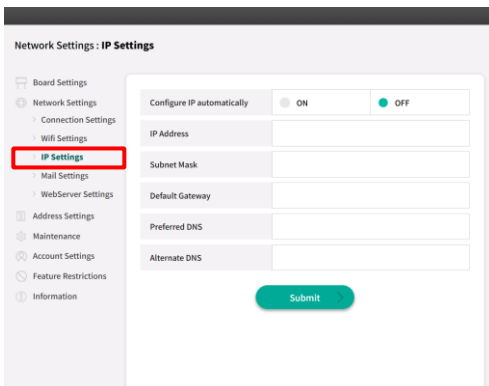
Connection Settings

Item	Description	Options	Default Value
Host Name	Displays the host name. Tap to edit. Default: cbplus-last 6 digits of MAC address.	-	-
Connection Method	Select the connection method.	Wireless LAN Wired LAN	Wireless LAN



WiFi Settings

Item	Description	Options	Default
SSID	Displays the network name.	-	-
Passcode	Enter the passcode.	-	-
Access Point Search	Search for access points and display a list.	-	-



IP Settings

Item	Description	Options	Default
Automatically obtain IP address	Select between automatic (ON) or manual (OFF).	ON/OFF	-
IP Address	Manually configure the IP address of the device.	-	-
Subnet Mask	Manually configure the subnet mask of the device.	-	-
Default Gateway	Manually configure the default gateway of the device.	-	-
Preferred DNS Server	Manually configure the preferred DNS server of the device.	-	-
Alternate DNS Server	Manually configure the alternate DNS server of the device.	-	-

Advanced settings via web browser

Network Settings : Mail Settings

- Board Settings
- Network Settings
 - Connection Settings
 - WiFi Settings
 - IP Settings
 - Mail Settings**
 - WebServer Settings
- Address Settings
- Maintenance
- Account Settings
- Feature Restrictions
- Information

SMTP Server:

Port:

User Account:

Password:

Authentication: Auto None

Encrypt: Auto None

Sender Name: CB+_DEMO

Subject: MESSAGE FROM CB+

Message: This message sent from CB+. See attached image file.
This is an automatically generated email, please do not reply.

Message Invitation: To join the Live Stream, please visit the following URL:

Mail Settings

Item	Description	Options	Default
SMTP Server	Set the SMTP server address used for sending emails. Please enter up to 64 characters of alphanumeric symbols.	-	-
User Account	Set the username registered on the SMTP server. Required for the device to log in to the SMTP server and send emails. Please enter up to 64 characters of alphanumeric symbols.	-	-
Password	Set the standard control port number of the SMTP server. Please set the port number according to your environment.	-	25
Authentication Method	Choose the authentication method for the SMTP server.	-	Automatic
Encryption	Set the encryption for SMTP.	-	Automatic
Sender Name	Set the sender name displayed in the email sent by the device. Please enter up to 15 characters of alphanumeric symbols.	-	-
Body	Edit the description text to be displayed in the body of the email sent by the CreativeBoard CB+	-	-
Invitation Text	Edit the text to be displayed with the URL for live stream invitations sent by the CreativeBoard CB+	-	-

Network Settings : Web Server Settings

- Board Settings
- Network Settings
 - Connection Settings
 - WiFi Settings
 - IP Settings
 - Mail Settings
 - WebServer Settings**
- Address Settings
- Maintenance
- Account Settings
- Feature Restrictions
- Information

SSL: Enable Disable

Web Server Settings

Item	Description	Options	Default
SSL Communication	Set whether SSL communication is enabled or disabled.	Enabled Disabled	Disabled

Address Book Settings

Address Book Settings

- Board Settings
- Network Settings
 - Connection Settings
 - WiFi Settings
 - IP Settings
 - Mail Settings
 - WebServer Settings
 - Address Settings**
- Maintenance
- Account Settings
- Feature Restrictions
- Information

Address Book:

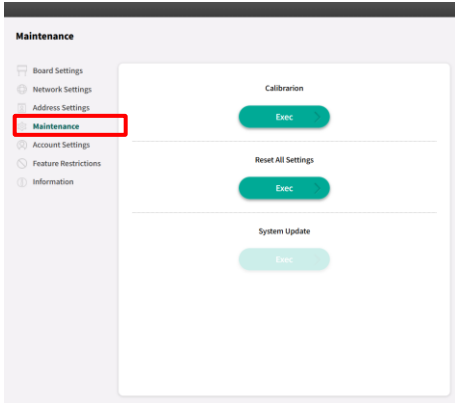
Number of registrations: 9 Delete

Template:

Item	Description	Options	Default
Address Book Registration	Upload the address book to registrar.	-	-
Registration Count	Displays the number of registered entries. Use "Delete" to remove.	-	-
Template Download	Download the template.	-	-

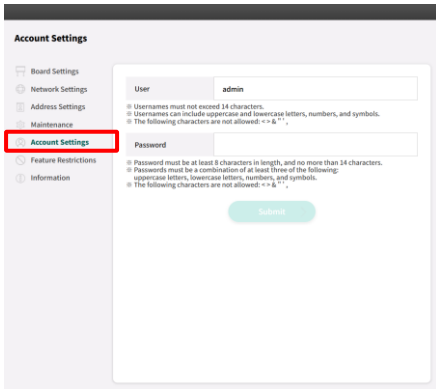
Advanced settings via web browser

Maintenance



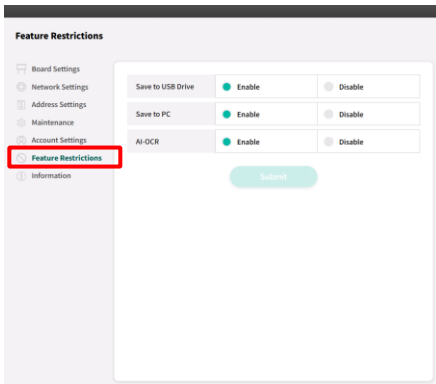
Item	Description	Options	Default
Calibration	Adjusts the camera's field of view for capturing the board surface.	Execute	-
Reset All Settings	Deletes all settings configured on the device and restores it to factory default settings.	Execute	-
System Update	Updates the device's software via the network.	Execute	-

Account Settings



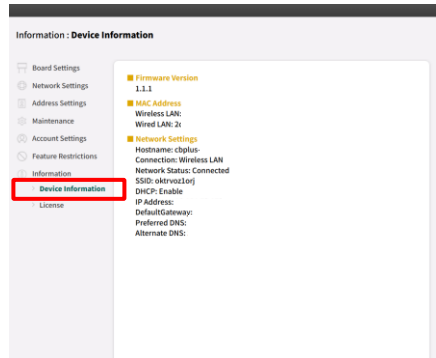
Item	Description	Options	Default
Administrator Username	Set the administrator username. Please enter up to 14 characters using alphanumeric symbols. The following characters are allowed: uppercase letters, lowercase letters, numbers, and symbols (except < > & " ,).	-	admin
Administrator Password	Set the administrator password. Please enter a password with at least 8 characters but no more than 14, combining at least three of the following: uppercase letters, lowercase letters, numbers, and symbols (except < > & " ,).	-	Blank

Feature Restrictions



Item	Description	Options	Default
USB Save	Set whether to enable or disable saving to a USB memory device.	Enable Disable	Enable
PC Save	Set whether to enable or disable saving to a PC.	Enable Disable	Enable
AI-OCR	Set whether to enable or disable the AI-OCR function.	Enable Disable	Enable

Device Information



Display the device and license information.

05 Additional Information

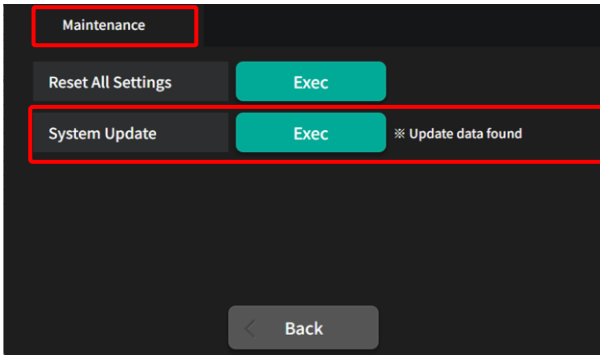
How to update software

The software update for the CreativeBoard CB+ can be performed in two ways: via the network or by connecting a USB flash drive.

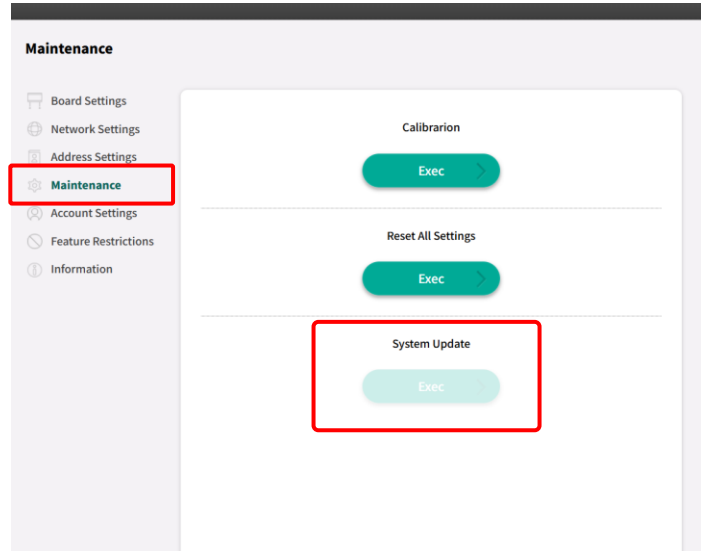
Update the software via the network

Software updates can be performed either from the touchscreen or the web browser. Open the 'Maintenance' screen, and if '※Update data found' is displayed, the software update can be performed. Tap (or click) 'Execute' to begin the update

Touch Panel Screen



WEB Browser



NOTE:

The update may take a few minutes. Please do not turn off the power during this time.

Update the software using a USB flash drive

You can update the software by saving the software downloaded from our website onto a USB flash drive and connecting it to the device.

1. Download the software from our website and save it to a USB flash drive.

Please use a USB flash drive with a capacity of at least 32MB.
Save the software to the root folder of the USB flash drive (do not change the file name).

2. Connecting the USB flash drive to the device will start the update.



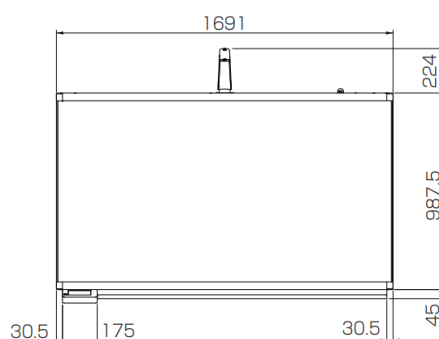
USB Flash Drive Port (Type A)

NOTE:

The update may take a few minutes. Please do not turn off the power during this time.

Product Specifications

Product Name : CreativeBoard CB+



(単位 :mm)

Model No.

CB-1600

External Dimensions (mm)

W1691xD173xH644※1
W1691xD1124xH1277※2

Effective Board Surface (mm)

W1600xH900

Weight (kg)

23

Body Color

White

Image Quality

Real-time Streaming (Video)

Resolution: 1920 × 1080 pixels
Frame Rate: Approx. 5 fps

Scanned Image

Resolution: 1920 × 1080 pixels

Interfaces

USB Memory Storage

USB2.0 Type-A

PC Storage

USB Type-C

Network Connection

Wireless (Wi-Fi), Wired (RJ-45)

Power Supply

USB Type-C(20W)

Control Panel

LCD Panel (Size: 5.0 inches)

※1 When the camera is stored ※2 When the camera is in use

The specifications are subject to change without notice.

PLUS