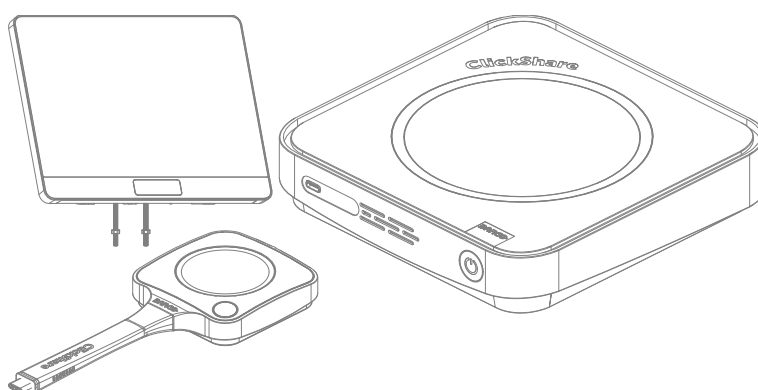


Hub Core, Hub Pro

ClickShare



Installation manual

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Reference pointer

1

1.1 Reference

point reference during draft to here. Remove chapter when all topics have been added.

Getting started

2

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About this document

This installation manual is a guideline intended to aid in setting up and installing the Hub Core, Hub Pro. For everyday use of the ClickShare system, refer to the user guide.

About getting started

Important safety and security reminders and tips will be explored in this chapter. This information is important to prevent damage or a loss of functionality.

Read this chapter in its entirety before starting the installation.

Clarification of the term “Base Unit” used in this document

When referring in this document to the term “Base Unit” means that the content is applicable for following Barco products:

- Hub Core
- Hub Pro

Clarification of the term “Button” used in this document

When referring in this document to the term “Button” means that the content is applicable for following Barco products:

- CSBTN005

Clarification of the term “Control Panel” used in this document

When referring in this document to the term “Control Panel” means that the content is applicable for following Barco products:

- CSTUC001

Model certification name

C-100RS, C-300RS

2.1 General guidelines for ClickShare

Overview

- Keep all ClickShare devices up to date. Free updates will frequently be available for an optimal experience and to ensure the security of the overall system.
- Connect the Base Unit to the network (wired or wireless connection) for the optimal user experience.
- Place the Base Unit in an open emplacement and avoid installing it in a metallic shell.
- The ClickShare Control Panel has sensors that detect presence. For an optimal user experience, it is strongly advised to install the ClickShare Control Panel where the motion sensor has a clear unobstructed line of sight in the meeting room.
- Change the default passwords for optimal security.

2.2 Installation requirements

Ambient temperature conditions

Max. ambient temperature : +40°C or 104°F

Min. ambient temperature: +0°C or 32°F

Storage temperature: -10°C to +60°C (14°F to 140°F)

Humidity conditions

Storage: 0 to 90% relative humidity, non-condensing

Operation: 0 to 85% relative humidity, non-condensing

Environment condition check

For installations in environments where the ClickShare is subject to excessive dust, it is required to have this dust removed prior to it reaching the ClickShare's air intake. Devices or structures to extract or shield excessive dust away from the ClickShare are recommended. If this is not a feasible solution, then the ClickShare must be relocated to a clean air environment.

It is the customer's responsibility to ensure that the ClickShare is protected from the harmful effects of hostile airborne particles at all times. Barco reserves the right to refuse warranty or warranty exchange if a ClickShare has been subject to negligence, abandon or improper use.



The ClickShare product is intended to be used in office and indoor environments only.

Maximum allowed altitude to use the product : 3000m (9843Ft). Due to China regulation the maximum altitude is limited to 2000 meter (6561 feet) for China mainland.

2.3 Security recommendations

ClickShare updates

Barco keeps improving its devices. This means extending existing features, adding new ones and providing security patches. Therefore, it is strongly recommended to keep all ClickShare devices up to date with the latest available firmware. It is therefore strongly recommended to turn on automatic updates.

To ensure an update of all Buttons, Barco strongly recommends to pair all Buttons with the updated Base Unit again. For more information, see [“Pairing the Button\(s\)”, page 34](#).

XMS Cloud

Manage ClickShare devices through XMS Cloud management platform. This secure cloud based remote management software allows for real-time status monitoring of all connected ClickShare devices. It enables easy and automated (scheduling of) software updates.

It also allows for the remote management of configurations, creation of templates, remote wallpaper installation, user management, insights to drive the digital workplace and more. For more information, see the XMS Cloud user guide.

Keep ClickShare devices secured

Ensure that the ClickShare devices cannot be removed or replaced by securing the device appropriately. Barco recommends the use of the included Kensington lock feature.

Change the default passwords

Default passwords are public knowledge. Barco strongly recommends to always change the default password to prevent unwanted access to the ClickShare devices.

Network deployment requirements

Certain ports and communication protocols must be opened on or allowed through the enterprise firewall. These ports are required for ClickShare to communicate and function efficiently.

For more information on what ClickShare requires, see <https://www.barco.com/en/support/docs/tde10396>.

Hub Core, Hub Pro introduction

3

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About introduction

Details about the product will be explored in this chapter. It will also establish some common terminology required to follow the rest of the manual effectively.

Regional variants

Depending on the purchase location, the Hub Core, Hub Pro and accessories are regionalized.



The Hub Core, Hub Pro unit is region locked and cannot be used outside its original region.

3.1 The Hub Core, Hub Pro

What is a Hub Core, Hub Pro



The Hub Core, Hub Pro is referred to as “Base Unit” throughout the manual.

The Hub Core, Hub Pro is the central hardware of a ClickShare installation. It is responsible for enabling the ClickShare functionalities and managing or controlling the connected devices.

The Hub Core, Hub Pro is only compatible with generation 5 Buttons. For more information about the Button, see “The conferencing Button”, page 18.

Components

Front view:

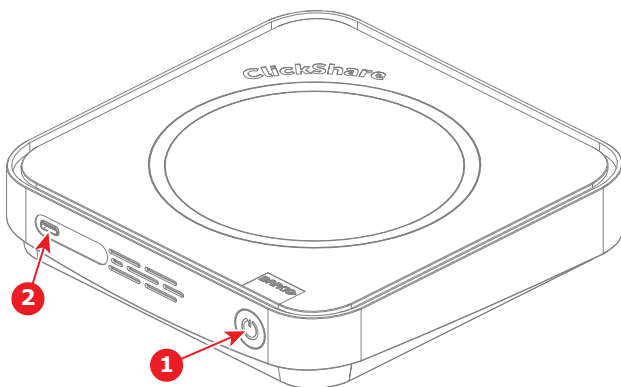


Image 3–1

- 1 Power button
- 2 Front USB-C™

Hub Core back view:

Hub Pro back view:

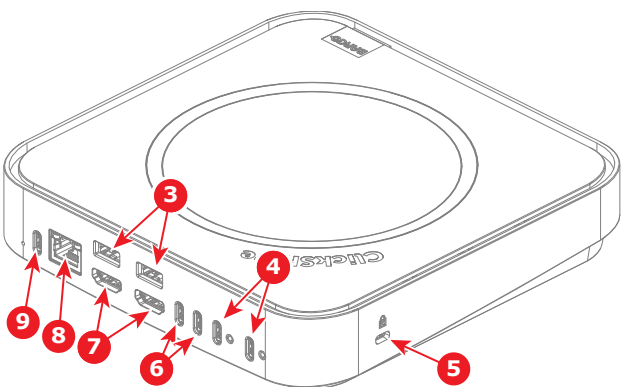


Image 3–2 Hub Pro

- | | | | |
|---|------------------|---|-----------------|
| 3 | USB-A ports | 7 | HDMI™ out ports |
| 4 | USB-C™ ports | 8 | LAN port |
| 5 | Kensington™ lock | 9 | USB-C™ port |
| 6 | USB-C™ ports | | |

LED ring

There is an LED ring around the power button of the Base Unit. The color and animation of the light signals what state the Base Unit and its peripherals are in. For more information on the possible states, refer to the following table:

LED status	Meaning
Steady white	Sharing Device powered on
Blinking white	Device starting Device updating
Breathing white	ECO mode active
Steady red	Device in use
Blinking red	Pairing failed Update failed
Fast blinking red	Restoring factory defaults

3.2 The conferencing Button

What is a conferencing Button



The conferencing Button will be referred to as “Button” throughout the manual.

The conferencing Button is a USB powered wireless device. It can share content or bring up a ClickShare App that is embedded into the Button. This embedded ClickShare App is called the “Button App”.

Generation 5 Button overview

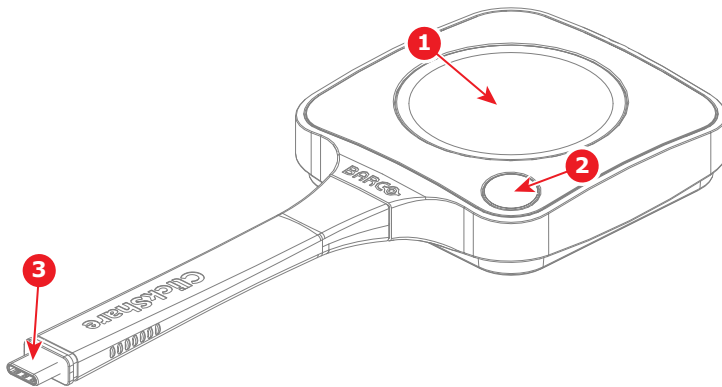


Image 3–3

- 1 Share button
- 2 ClickShare App button
- 3 USB-C™ connector

Button functionality

Action	Function
Short press on share button	Starts sharing
Short press on the ClickShare App button	Brings up or hides the ClickShare App

Button LEDs

There is an LED ring around the share and ClickShare App button. The color and animation of the light signals what state the Button is in. For more information on the possible states, refer to the following table:

LED share ring state	Meaning
White fill	Setting up the connection
Steady white	Connected and ready to be used
Blinking white	Unable to connect
Fast spinning white	Device busy Device processing
Steady red	Sharing
Blinking red	Error
Steady green	Pairing successful

LED ClickShare App ring state	Meaning
Steady white	ClickShare App ready to use
Steady red	Sharing
Off	ClickShare App disabled or not allowed

3.3 The Control Panel

What is a Control Panel

The optional Control Panel allows the user to interact with the ClickShare unit from one central touch enabled display. If no Control Panel is available, then the interactions must be done on a touch enabled display connected to the Base Unit or a mouse connected to the display.

Control Panel overview

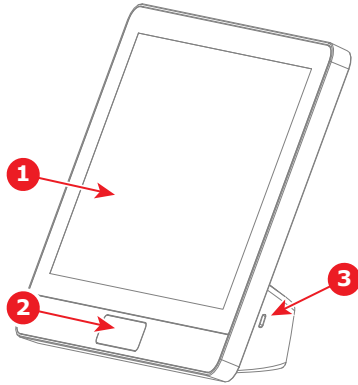


Image 3-4

- 1 Touch panel
- 2 Motion sensor
- 3 Kensington™ lock

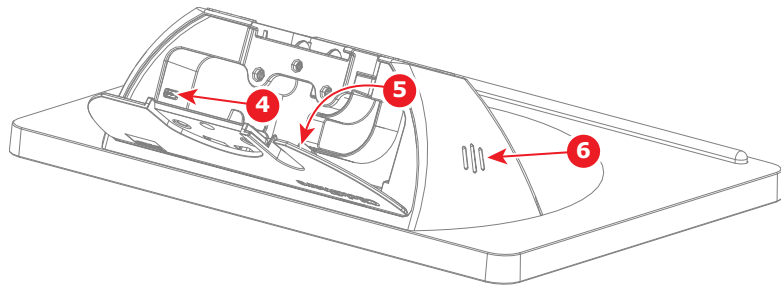


Image 3-5

- 4 USB-C™ port
- 5 Bottom cover
- 6 Ultrasonic speaker

Installation process

4

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About the installation process

A general checklist and high level overview of how a typical installation is completed. For more details about specifics and possibilities, follow the links to the topics.

4.1 Process overview

1. [First action]

Installing Hub Core, Hub Pro

5

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About installation

All the varying ways of physically installing and connecting the Base Unit, the optional Control Panel and its optional Button(s) will be explored in this chapter.

5.1 Methods of installing

Installation location

For an optimal experience during use, keep the following in mind when choosing a location:

- Install the Base Unit near to the display.
- Install the Control Panel in a central location without blocking the motion sensor.
- When installing the Control Panel to the wall
- **Do not** install the Base Unit in a metal enclosure!
- **Do not** obstruct the motion sensor of the Control Panel!

Possible physical installations

ClickShare devices can be installed in the following ways:

Method	Base Unit	Control Panel
Standing on a flat surface	“Installing the Base Unit on a flat surface”, page 26.	“Installing the Control Panel on a flat surface”, page 26.
Secured to the table	Not available.	• “Securing the Control Panel to the table (high-angle view)”, page 26. • “Securing the Control Panel to the table (low-angle view)”, page 27.
Secured to a wall	• “Securing the Base Unit to the wall or ceiling (mounting base)”, page 27.	“Securing the Control Panel to the wall”, page 29.
Secured to the ceiling	• “Securing the Base Unit to the wall or ceiling (mounting plate)”, page 28.	Not available.

Base Unit physical installations

The Base Unit can be installed in the following ways:

- Standing on a flat surface. For more information, see [“Installing the Base Unit on a flat surface”, page 26.](#)
- Mounted to a wall or on upside down using one of the following support brackets:
 - [“Securing the Base Unit to the wall or ceiling \(mounting base\)”, page 27.](#)
 - [“Securing the Base Unit to the wall or ceiling \(mounting plate\)”, page 28.](#)

Control Panel physical installations

The Control Panel can be installed in the following ways:

- Standing on a flat surface. For more information, see [“Installing the Control Panel on a flat surface”, page 26.](#)
- Mounted to the table in one of the following orientations:
 - [“Securing the Control Panel to the table \(high-angle view\)”, page 26.](#)
 - [“Securing the Control Panel to the table \(low-angle view\)”, page 27.](#)
- Mounted to the wall. For more information, see [“Securing the Control Panel to the wall”, page 29.](#)

Possible network configurations

Depending on the type of meeting room, how the local network was setup or requirements that are needed, different methods of integrating ClickShare into the network can be preferred. The possible methods are:

Device	Configuration	Details	Setting
Base Unit	Standard	LAN connection to the enterprise network (optional): - XMS Cloud access. - App based sharing for users connected to the enterprise network.	“Reference pointer”, page 7.
	Dual network	LAN connection to the enterprise network: - XMS Cloud access. - App based sharing for users connected to the enterprise network.	“Reference pointer”, page 7.
		Wi-Fi connection to the guest network: App based sharing for users connected to the guest network.	Base Unit wireless client mode: “Reference pointer”, page 7.
		Button connected to the network.	Button external access point mode: “Reference pointer”, page 7.
	AV VLAN	LAN connection to the AV VLAN network: - XMS Cloud access. - App based sharing for users connected to the enterprise and guest network.	“Reference pointer”, page 7.
Button	Standard	Button connects to the Base Unit Wi-Fi network.	Base Unit in access point mode: “Reference pointer”, page 7.
			Button in ClickShare name mode: “Reference pointer”, page 7.
	Network connected	Button connects to the network.	Base Unit must be connected to the same network as the Button(s) or the AV VLAN: “Reference pointer”, page 7.
			Button in external access point mode: “Reference pointer”, page 7.

5.2 Hardware installation

5.2.1 Installing the Base Unit on a flat surface

How to install

1. Position the Base Unit in the desired location.

5.2.2 Installing the Control Panel on a flat surface

Prerequisites

The USB-C cable must be connected to the Control Panel before it can be installed. For more information, see [“Control Panel connection”, page 31](#).

Required tools

Screw driver

How to install

1. Must the round base be added for additional support?
 - ▶ If **no**, go to next step.
 - ▶ If **yes**, install the round base (reference A) on the Control Panel using the two small screws (reference 1). Use a [tool].

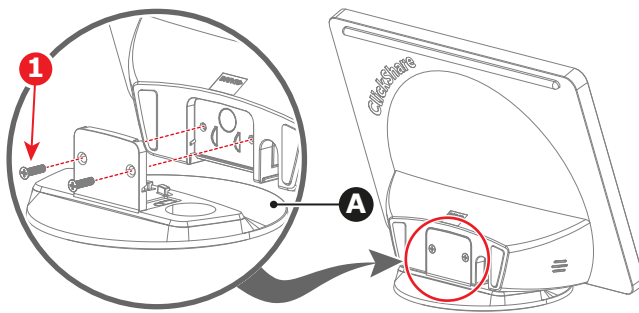


Image 5-1

2. Position the Control Panel in the desired location.

5.2.3 Securing the Control Panel to the table (high-angle view)

Prerequisites

The USB-C cable must be connected to the Control Panel before it can be installed. For more information, see [“Control Panel connection”, page 31](#).

Required tools

Screw driver

How to secure

1. Prepare two holes spaced **34mm** apart at the desired location.
2. Must the round base be added for additional support?
 - ▶ If **yes**, install the round stand (reference A) using two long screws (reference 1), two washers (reference 2) and two nuts (reference 3) in the prepared holes. Use a [tool].
 - ▶ If **no**, install the L-shape plate (reference B) using two long screws (reference 1), two washers (reference 2) and two nuts (reference 3) in the prepared holes. Use a [tool].
3. Install the Control Panel using two short screws (reference 4). Use a [tool].

5.2.4 Securing the Control Panel to the table (low-angle view)

Prerequisites

The USB-C cable must be connected to the Control Panel before it can be installed. For more information, see [“Control Panel connection”, page 31](#).

Required tools

Screw driver

How to secure

1. Prepare two holes spaced **34mm** apart at the desired location.
2. Install the L-shape plate (reference A) using two long screws (reference 1), two washers (reference 2) and two nuts (reference 3) in the prepared holes. Use a [tool].
3. Install the Control Panel using two short screws (reference 4). Use a [tool].

5.2.5 Securing the Base Unit to the wall or ceiling (mounting base)

About the mounting base

A mounting base is included with the Hub Core, Hub Pro. This mounting base can be installed in one of the following methods:

- Using the adhesive on the mounting base.
- Using two M4 screws that are at least 10mm long.

The Base Unit weighs: **720g**.

How to secure using the adhesive

1. Position the mounting base in the grooves on the bottom of the Base Unit as illustrated.
2. Rotate the Base Unit clockwise.
3. Remove the protective foil to reveal the sticky layer.

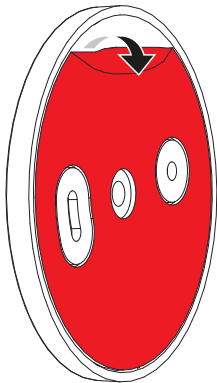


Image 5-2

4. Press the assembled Base Unit firmly against the desired location with the adhesive side facing the wall or ceiling.



Note: Ensure that the surface is clean, dry and not flexible before attaching the Base Unit.

How to secure using the screws

1. Prepare two holes spaced **50mm** apart at the desired location.

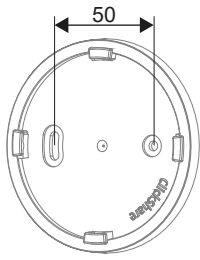


Image 5-3

2. Position the mounting base over the prepared holes.
3. Tighten two M4x10 screws (reference 1) through the mounting base. Use a screw driver.



Note: Screws are not included.

4. Position the grooves on the bottom of the Base Unit on the mounting base as illustrated.
5. Rotate the Base Unit clockwise.

5.2.6 Securing the Base Unit to the wall or ceiling (mounting plate)

About the mounting plate

The mounting plate is an optional accessory. It holds both the Base Unit and its connected wiring in place. The mounting plate can be oriented in the four cardinal directions depending on which pair of key holes is chosen. Each orientation follows the same general procedure.

Required tools

Screw driver

How to install

1. Will the mounting plate be installed horizontally or vertically?
 - ▶ If horizontally, prepare two holes spaced **174mm** apart.
 - ▶ If vertically, prepare two holes spaced **120mm** apart.
2. Insert two screws (reference 1) into the prepared holes. Ensure there is a gap of **xmm** between the top of the screw and the surface.
3. Position and slide the chosen keys of the mounting plate over the two screws (reference 1) to lock the keys.
4. Secure the mounting plate with additional screws if needed. (**optional**)
5. Position the grooves on the bottom of the Base Unit on the mounting plate as illustrated.



Note: Ensure the ports on the back of the Base Unit are facing the extension of the mounting plate.

6. Rotate the Base Unit clockwise.
7. Connect the required wiring to the Base Unit. For more information, see [“Connecting the hardware”, page 30](#).
8. Install the rubber rings over each wire and slide them in a slot (reference 2).
 - ▶ The wiring is between **1.8mm - 2.5mm** in diameter. Use the **white** ones
 - ▶ The wiring is between **3.5mm - 4.2mm** in diameter. Use the **gray** ones
 - ▶ The wiring is between **4.3mm - 5.2mm** in diameter. Use the **black** ones
 - ▶ The wiring is between **5.3mm - 6.0mm** in diameter. Use the **red** ones
9. Slide the wire cover over the slots as illustrated.
10. Secure the wire cover with two screws (reference 3). Use a [screw driver].

5.2.7 Securing the Control Panel to the wall

Prerequisites

The USB-C cable must be connected to the Control Panel before it can be installed. For more information, see [“Control Panel connection”, page 31](#).

Required tools

Screw driver

Required parts

2x M4x25.4

How to secure

1. Prepare two holes spaced **34mm** apart at the desired location.
2. Install the L-shape plate (reference A) using the two screws (reference 1) in the prepared holes. Use a [screw driver].
3. Install the Control Panel with two short screws (reference 2). Use a [tool].



Note: Ensure the rubber strip makes contact with the surface.

5.3 Connecting the hardware

5.3.1 Powering the Base Unit

About powering the Base Unit

The Base Unit is powered through a standard USB-C connection. There are three options for providing power to the Base Unit:

- The standard 100W Barco adapter.
- The 180W Barco adapter allowing the charging of a laptop while using wired video input. For more information on wired video input, see [“Wired video input connection”, page 33](#).
- A third party adapter compliant with the power specifications of the Base Unit.

How to power

1. Connect the desired power adapter to the ‘USB-C’ port (reference 1) on the Base Unit.
2. Plug the power adapter to the wall socket.

When power is sufficiently provided to the Base Unit, the ring at the front will light up.

5.3.2 Connecting over LAN

About LAN connection

The LAN connection is required for ClickShare to work with room systems XMS Cloud or get automatic updates.

How to connect

1. Connect an ‘ethernet’ cable from the LAN port (reference 1) on the Base Unit to the local network.

The LED’s on the LAN port will light up or flicker when data is being transmitted.

5.3.3 Connecting to the Base Unit Wi-Fi

About Wi-Fi

The Base Unit sends out its own Wi-Fi network by default. This Wi-Fi network is used to wirelessly connect to the Base Unit. It is also possible to configure the Base Unit over this connection. For more information about configuration of the Base Unit, see [XREF]

Prerequisites

The Base Unit must be powered on to send out the Wi-Fi network. For more information, see [“Powering the Base Unit”, page 30](#).

How to connect

1. Connect the wireless device to the network of the Base Unit.

Network detail

SSID

Password

Default value

ClickShare-[serial number]¹

clickshare

5.3.4 Display connection



HDMI connection ‘1’ supports up to 5K resolution, all other connections support up to 4K resolution.

1. Replace the text between the square brackets with the serial number of the unit.

About display connection

There are multiple different ways to connect displays:

- Using an '*HDMI*' cable.
- Using a '*USB-C*' cable with the '*USB-C input convertor*'.

How to connect using HDMI

1. Connect an '*HDMI*' cable from the '*HDMI in*' port of the display to the '*HDMI 1*' port (reference 1) of the Base Unit.
2. Is the connected display a touch display?
 - ▶ If **no**, no further actions required.
 - ▶ If **yes**, connect a '*USB*' cable from the display to one of the supported '*USB*' ports (reference 2) of the Base Unit.

How to connect using USB-C

1. Connect an '*HDMI*' cable from the '*HDMI in*' port of the display to the '*USB-C input convertor*' connected to the '*USB-C*' port (reference 1) of the Base Unit.
2. Is the connected display a touch display?
 - ▶ If **no**, no further actions required.
 - ▶ If **yes**, connect a '*USB*' cable from the display to one of the supported '*USB*' ports (reference 2) of the Base Unit.

5.3.5 Dual display connection



Only supported by the Hub Pro.

About dual display

Two displays can be connected to the Base Unit at the same time. Only the first connected display can transmit touch data to the Base Unit. Meaning if the second display is also a touch display, that its touches will not be registered by ClickShare.

The first connected display will also be seen as the "main" display or display "1" in the software.

Prerequisites

The first display must be connected before a second display can be connected. For more information, see "[Display connection](#)", page 30.

How to connect using HDMI

1. Connect an '*HDMI*' cable from the '*HDMI in*' port of the display to the '*HDMI 2*' port (reference 1) of the Base Unit.

How to connect using USB-C

1. Connect an '*HDMI*' cable from the '*HDMI in*' port of the display to the '*USB-C input convertor*' connected to the '*USB-C*' port (reference 1) of the Base Unit.

5.3.6 Control Panel connection

About the USB-C cable

The ClickShare Control Panel includes a '*USB-C*' cable in the box. This cable has been customized by Barco to be certified for room setups. It also includes enough bandwidth to ensure a stable connection that supports all ClickShare functionalities over the 10m length of the cable. A third party '*USB-C*' cable can be used as long as it complies with the room system specifications.

Required tools

Screw driver

How to connect

1. Remove the bottom screw (reference 1) of the Control Panel. Use a [screw driver]
2. Remove the Control Panel bottom cover as illustrated.
3. Is the Barco 'HDMI' cable being used?
 - ▶ If **no**, connect the third party 'HDMI' cable to the 'USB-C' port (reference 2) of the Control Panel. Route the cable as illustrated.
 - ▶ If **yes**, connect the 'Display' side of the 'HDMI' cable to the 'USB-C' port (reference 2) of the Control Panel. Route the cable as illustrated.
4. Is the Barco 'HDMI' cable being used?
 - ▶ If **no**, connect the third party 'HDMI' cable to the 'USB-C' port (reference 3) of the Base Unit.
 - ▶ If **yes**, connect the 'Source' side of the 'HDMI' cable to the 'USB-C' port (reference 3) of the Base Unit.
5. Install the Control Panel bottom cover as illustrated.
6. Secure the Control Panel bottom cover with a screw (reference 1). Use a [screw driver]
7. Install the Control Panel in the meeting room. For more information, see "Methods of installing", page 24.

5.3.7 Standalone peripheral connection

About peripherals

ClickShare supports a wide variety of peripherals. Only one of each peripheral category can only be connected at a time. For example, It is not possible to connect two microphones directly to the Base Unit. Connecting a speaker and a microphone, is possible as long as enough USB ports are available. For more information on the connection capabilities of the peripheral, see the manual of its manufacturer.

A list of officially supported peripherals can be found here: <https://www.barco.com/en/products/clickshare-conferencingcollaboration/alliance-partners/peripherals>.

How to connect

1. Connect the peripheral to any of the free 'USB-A' or 'USB-C' ports (reference 1 to 7) of the Base Unit.



Tip: Some USB ports have other possible functions. Avoid connecting peripherals to these USB ports if that function is needed.

The 'USB-C' port with reference 2 is required for wired video input connection. For more information, see "Wired video input connection", page 33.

The 'USB-C' port with reference 3 is required for the Control Panel connection. For more information, see "Control Panel connection", page 31.

One 'USB-C' port is required to pair the Button. For more information, see "Pairing the Button(s)", page 34.

2. Must additional peripherals be connected?
 - ▶ If **no**, verify the connected peripherals are working as intended.
 - ▶ If **yes**, repeat step 1.

5.3.8 Collaboration bar connection

About collaboration bars

Collaboration bars have speaker(s), microphone(s) and camera(s) embedded. This means it is not possible to connect a standalone speaker, microphone or camera to the Base Unit. For more information on the connection capabilities of the collaboration bar, see the manual of its manufacturer.

A list of officially supported collaboration bars can be found here: <https://www.barco.com/en/products/clickshare-conferencingcollaboration/alliance-partners/peripherals>.

How to connect

1. Connect the collaboration bar to any of the free 'USB-A' or 'USB-C' ports (reference 1 to 7) of the Base Unit.



Tip: Some USB ports have other possible functions. Avoid connecting peripherals to these USB ports if that function is needed.

The 'USB-C' port with reference 2 is required for wired video input connection. For more information, see ["Wired video input connection", page 33](#).

The 'USB-C' port with reference 3 is required for the Control Panel connection. For more information, see ["Control Panel connection", page 31](#).

One 'USB-C' port is required to pair the Button. For more information, see ["Pairing the Button\(s\)", page 34](#).

5.3.9 Wired video input connection

About wired video input

Wired video input allows a device to connect to the display with a wired connection through ClickShare. This connection does not support peripherals. Meaning only the display can be used as an extended screen.

How to connect

1. Does the desired 'USB-C' port on the device support DisplayPort Alt Mode?
 - ▶ If **no**, connect an 'HDMI' cable from the 'HDMI out' port of the device to the 'USB-C input convertor' connected to the 'USB-C' port (reference 1) of the Base Unit.
 - ▶ If **yes**, connect a 'USB-C' cable from the 'USB-C' port of the device to the 'USB-C' port (reference 1) of the Base Unit.



Tip: To allow charging of the device over the wired video input connection, use the 180W power connection. For more information, see ["Powering the Base Unit", page 30](#).

5.4 Pairing the Button(s)

About the Button

Button(s) must be paired with a Base Unit before they will work. An unpaired Button will not be able to share content nor connect to any display.



It is not possible to pair a Button with multiple Base Units.
Pairing a Button to a different Base Unit will unpair the Button from its previously linked Base Unit.

Prerequisites

The Base Unit must be active before a Button can be paired. For more information, see [“Powering the Base Unit”, page 30](#).

How to pair

1. Connect the Button to any free ‘USB-C’ port (reference 1 to 7) of the Base Unit.



Note: Only Buttons of generation 5.0 are compatible with Hub Core, Hub Pro

2. Wait until the circle of the Button turns solid green.
3. Remove the Button from the Base Unit.

The Button is now ready to be used.

6

First time use

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About first time use

Some basic configurations and registrations are required before the ClickShare setup can be used. The following chapters explain what is needed at each step.

6.1 The configuration wizard

About the configuration wizard

The configuration wizard goes through the required Base Unit and room system settings one by one. These settings can still be changed at a later time.

Prerequisites

The Base Unit must be powered, connected to the LAN network and have a display connected. For more information, see:

- “Powering the Base Unit”, page 30.
- “Connecting over LAN”, page 30.
- “Display connection”, page 30.

A method of interacting with the wizard will also be needed. At least one of the following options must be available:

- Using the Control Panel. For more information, see “Control Panel connection”, page 31.
- Using a touch enabled display. For more information, see “Display connection”, page 30.
- Using a mouse connected to the display. For more information, see the manual of the display manufacturer.

How to configure

1. Power up the Base Unit and wait until the language selection splash screen is shown on the display or Control Panel and display.
2. Configure the language settings:
 - a) **Optional:** tap or click on *Vision settings* to change the look and feel of the interface.



Tip: Tap or click the return button in the upper left corner to save the changes.

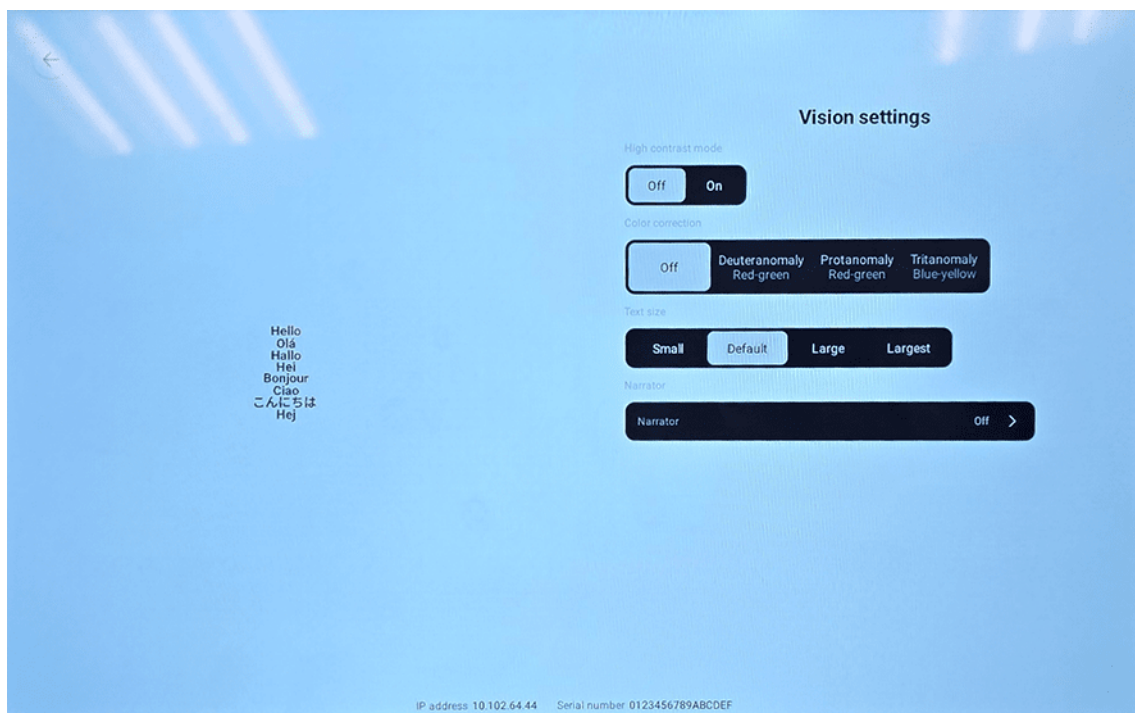


Image 6–1

- b) Select the desired language from the list under *Hello!*.



Tip: The *Hello!* text will be translated as different languages are selected.

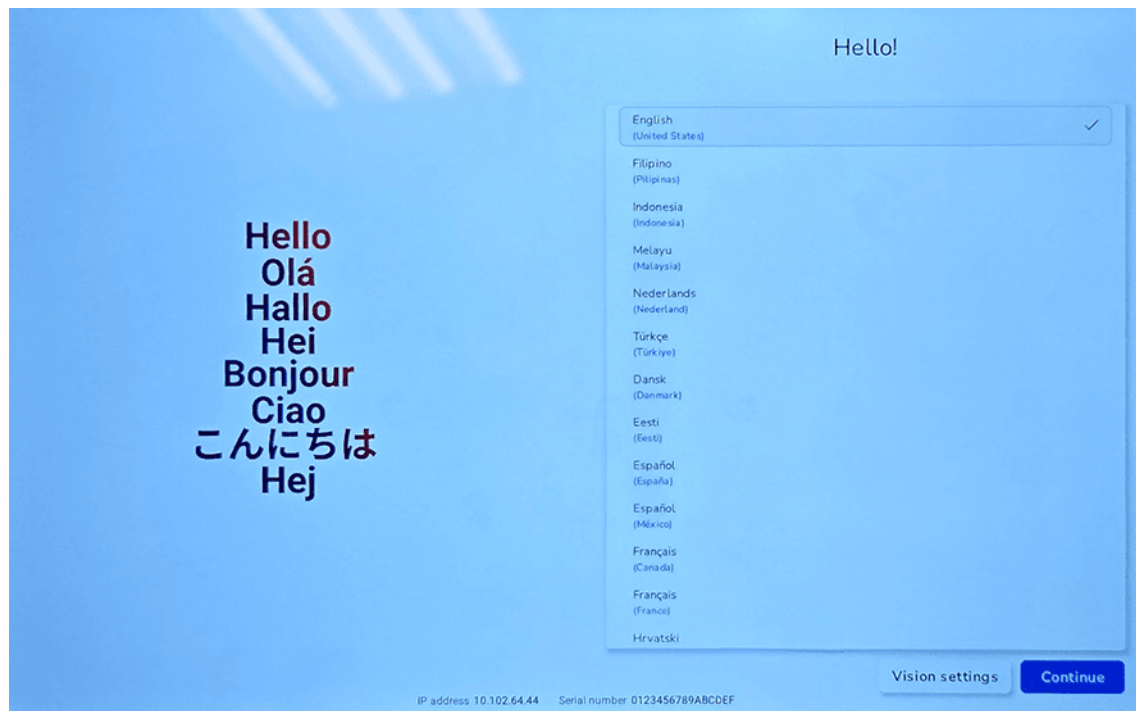


Image 6–2

- c) Click *Continue* to save the language and interface settings.

The network settings page will be displayed.

3. Configure the Base Unit network settings:

- a) **Optional:** tap or click on the *Advanced options* to configure the network settings.



Note: The advanced options are intended for IT specialists or complex networks only.



Tip: Tap or click the return button in the upper left corner to save the changes.

- b) Select the desired network mode from the *IP settings* drop down list.

The possible options are:

- **Static**, provide an IP address manually. For more information, contact the local IT department.
- **DHCP**, automatically set the IP address based on the connected network.
- **Keep**,

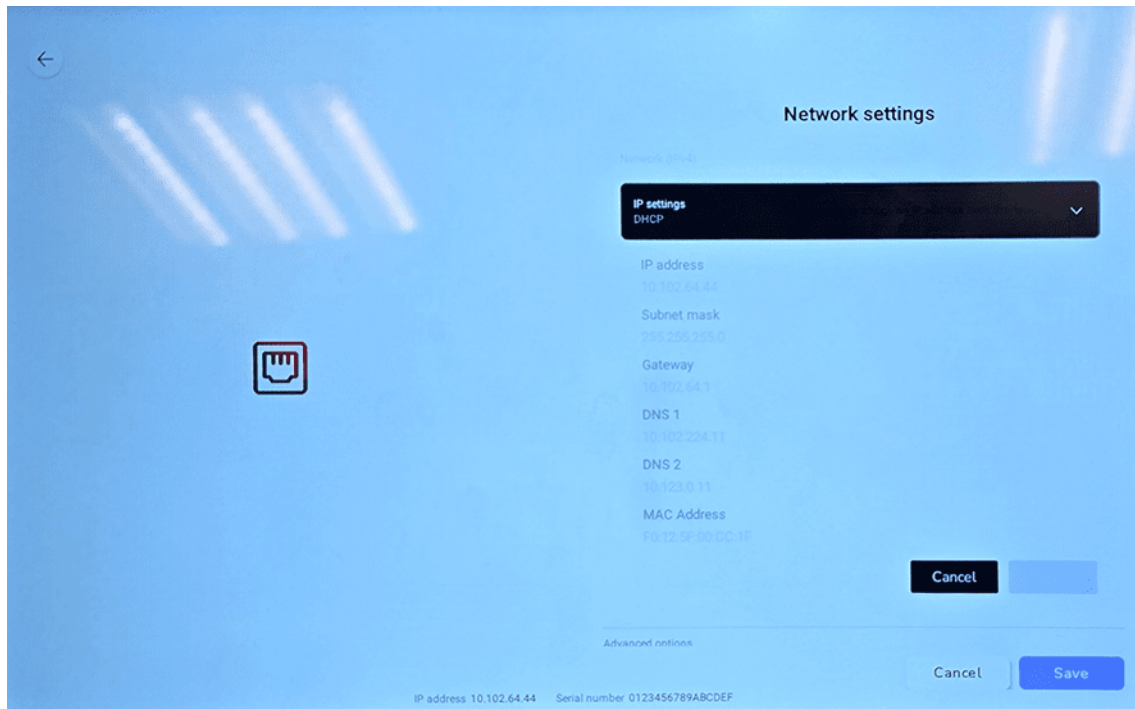


Image 6-3

- c) Tap or click on Save to connect the Base Unit to the network using the entered settings..



Tip: Connecting may take several seconds, depending on the network and the security of the network.

The date and time page will be displayed.

4. Configure the date and time of the Base Unit:

- a) **Optional:** tap or click on *Change time server* to enter a desired time server address or server name.



Tip: Tap or click on Save to use the entered time server and tap and click on Cancel do to discard the time server changes.

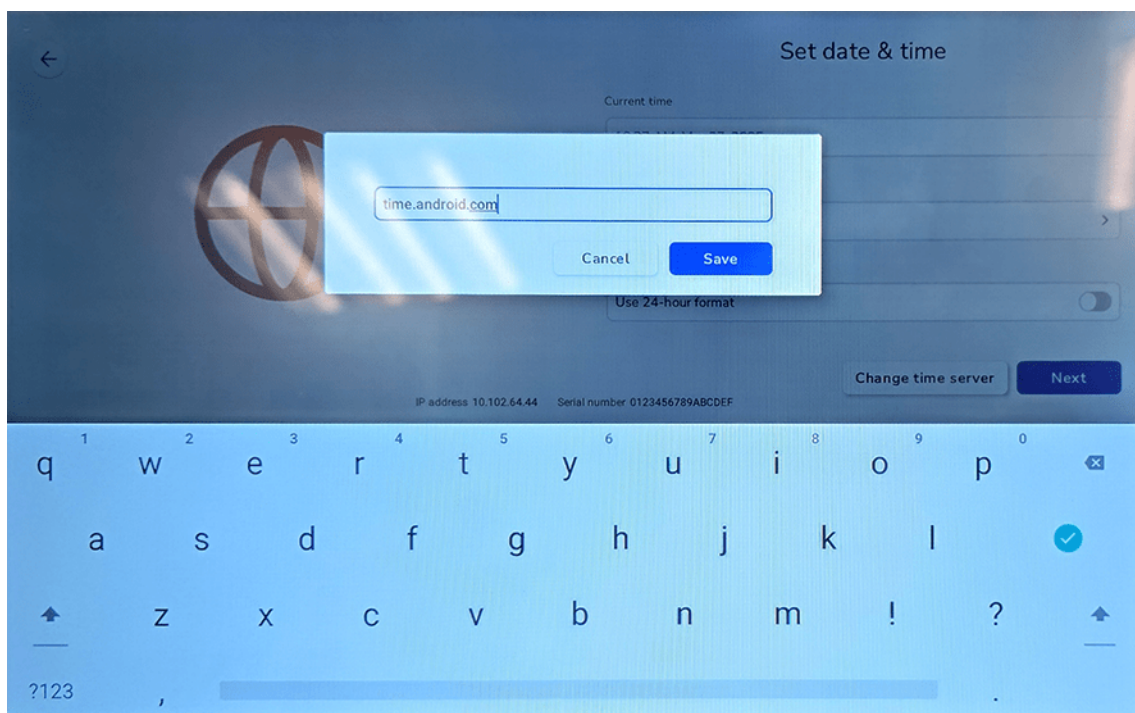


Image 6-4

- b)** Set the desired time, time zone and time format.

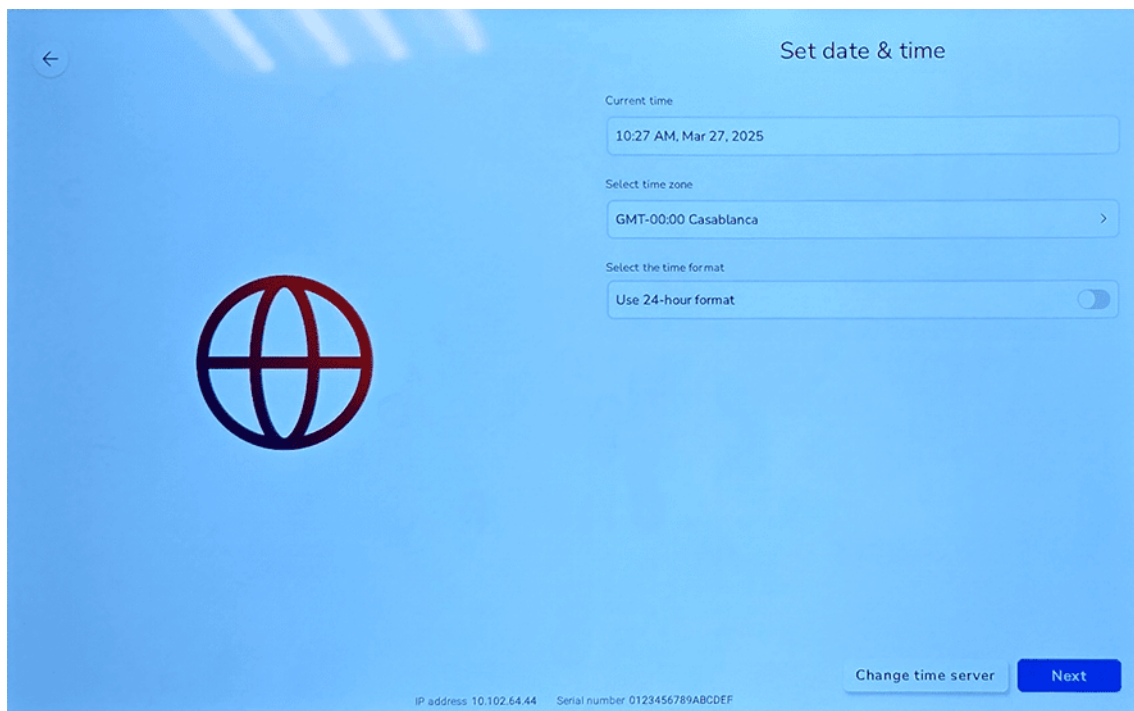


Image 6–5

- c)** Tap or click *Next* to use the entered time settings.

The privacy statement page will be shown.

- 5.** Read and agree to the provided privacy statement by tapping or clicking on *Accept*.

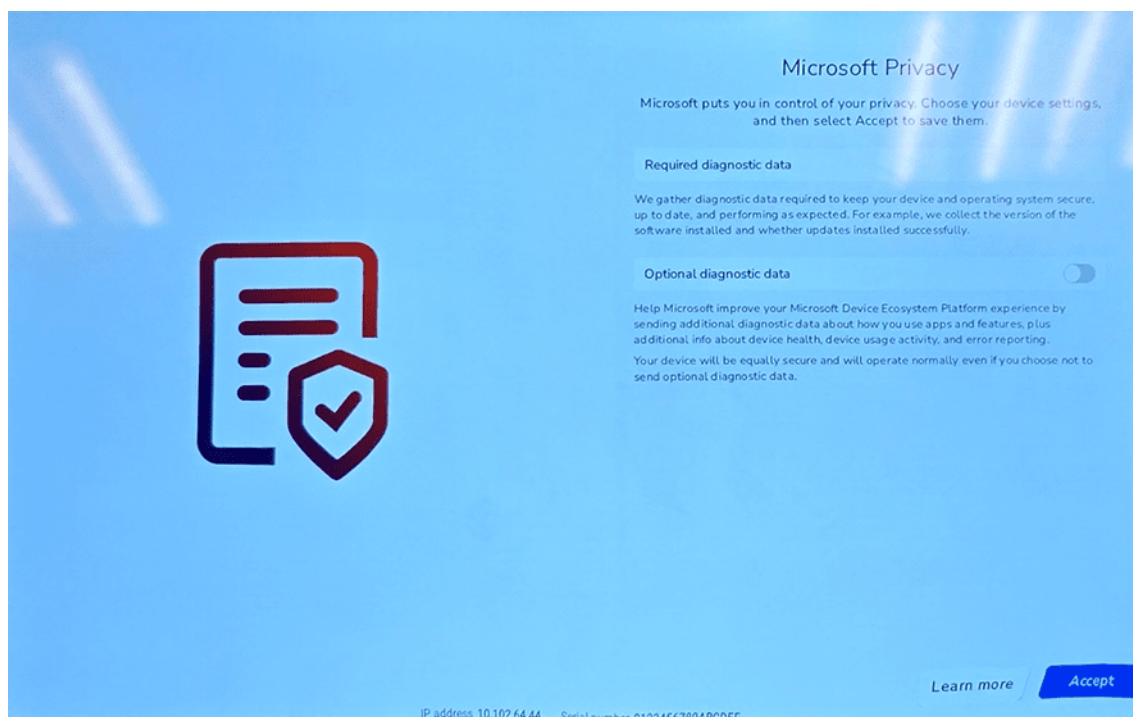


Image 6–6

The room system registration page will be displayed.

- 6.** Follow the instructions to register the Base Unit to the room system.

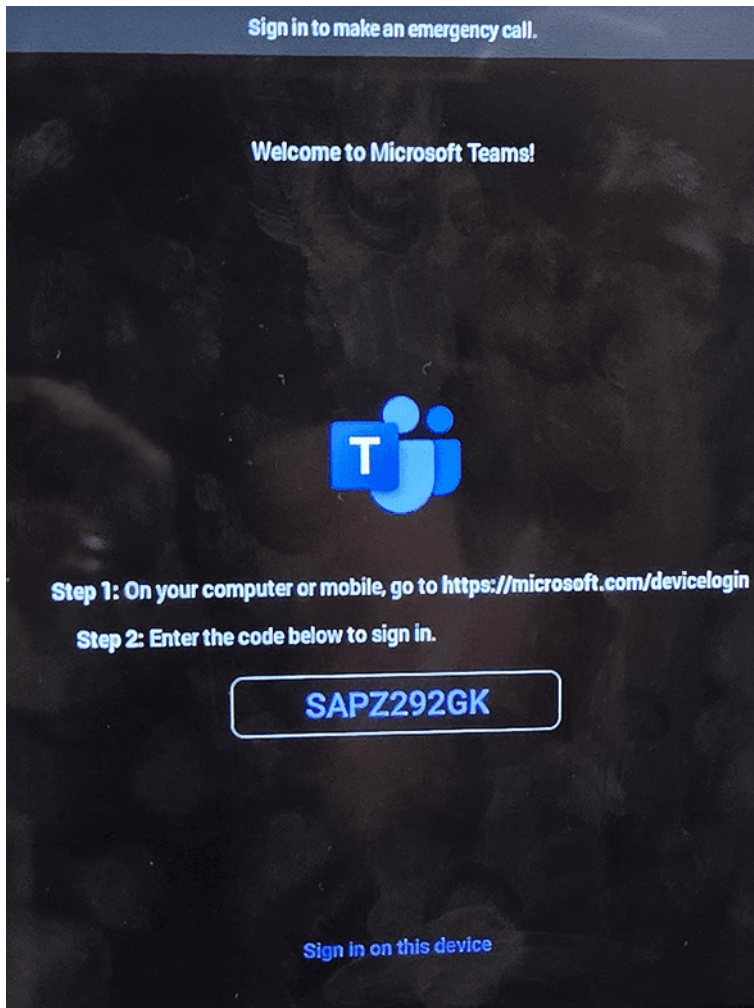


Image 6-7

The ClickShare system is now ready to be used with the room system. For more information on how to use the ClickShare, see the user guide.

6.2 XMS Cloud registration

[to define]

ClickShare settings

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7.1 [content]

Go over each setting possible

ClickShare configurator

8

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About ClickShare configurator

The configurator is a web application that gives access to the settings, features, options, tons of information and useful insights of the ClickShare setup. Every functionality of the configurator will be explained in this chapter, by following the menu structure that is used in the configurator itself.

To access or manage the functionality that is being explained, navigate to the name of the chapter within the configurator.

8.1 [content]

Go over each available menu

Regulatory

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A.1 Trademark notice

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