IP Remote User Guide

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Introduction

Package

The package offered is made up of the following apps. Confirm which one you will use. Install the correct IP Remote app from below.

IP Remote	Android app
IP Remote for Professional Displays and Projectors	iOS app

1. Overview

The IP Remote app can be used to operate BRAVIA from a mobile device via the network. In addition to performing basic operations like controlling power and changing inputs, it can also instruct HTML5 apps to launch and operate multiple BRAVIA units simultaneously. In Ver 1.1.0, the app could also operate the projector.

2. Required Environment

A mobile device and either eligible BRAVIA model or projector are required to operate the app. This section explains the environment required to use the IP Remote app.

<Mobile device>

OS	Android 8.x or higher, iOS 15.x or higher
Display	640 x 960 or higher resolution (recommended)

3. Preparation

You must prepare the following hardware and software prior to use.

<Mobile device>

Mobile device	Refer to "2. Required Environment"	Required
IP Remote app	Install the IP Remote app from the corresponding app store.	Required

<BRAVIA>

	Refer to "2. Required Environment"	Required
	Set the method of authentication. This setting is required to operate BRAVIA using the IP Remote app.	
	Enable authentication	
	 Network > Home network setup > IP control > Authentication Set authentication to "Pre-Shared Key" or "Normal and Pre-Shared Key". 	
	 Network > Home network setup > IP control > Pre-Shared Key Set your preferred character string. 	
BKAVIA	Disable authentication	Required
	 Network > Home network setup > IP control > Authentication Set to "None". 	-
	Enable Simple IP Control.Enabling Simple IP Control is required to turn power on with the IP Remote app.Android TV model	
	 Network > Home network setup > IP control > Simple IP control Set to "On". 	

<Projector>

	Refer to "2. Required Environment"			
	For your projector's setting details, refer to the applicable instruction manual of your projector.			
Projector	 Enable the ADCP service. Enabling ADCP service is required to operate a compatible projector with the IP Remote app. It is not possible to operate projectors that are not compatible with ADCP service. Access the URL http://xxx.xxx.xxx (xxx.xxx.xxx: projector's IP address) in a web browser and conduct settings. Enable "start ADCP Service" in ADCP Set Port No. to "53595" and Timeout to "60" Enable authentication Enable "Requires Authentication" in ADCP Set the administrator password in PSK of the IP Remote app Disable authentication Disable "Requires Authentication" in ADCP Do not designate PSK of the IP Remote app 	Required		
	 Enable the PJ Talk service. Enabling PJ Talk service is required to operate a compatible projector with the IP Remote app. It is not possible to operate projectors that are not compatible with PJ Talk service. Access the URL http://xxx.xxx.xxx (xxx.xxx.xxx: projector's IP address) in a web browser and conduct settings. Enable "Start PJ Talk Service" in PJ Talk Set Community to "SONY", Port No. to "53484", and Timeout to "30" Set standby mode to standard. Setting the standby mode to standard is required to turn power on with the IP Remote app. Set the standby mode to "Standard" from the menu of the projector 			

<Other>



4. Screen Components

This section explains the names and functions of the IP Remote app major screen components.

4.1. No Device Selected Screen/Remote Screen

Either one of these Screens is displayed when the IP Remote app launches.

No Device Selected Screen: A screen displayed when no device is specified

Remote screen: A screen where commands for the specified device are displayed

No Device Selected Screen



Remote Screen



GUI	Name	Function	Screen
1	Side Menu button	Displays the Menu screen (side menu).	No Device Selected Screen, Remote Screen
2	Add Device button	Adds a new operating device (BRAVIA/projector).	No Device Selected Screen

4.2. Menu Screen (Side Menu)

You can use this screen for device management, including adding, deleting, and reordering devices.

Menu Screen (Side Menu) [Device Edit Mode]: A screen to edit, add, and delete devices

Menu Screen (Side Menu) [Device Reorder Mode]: A screen to change the device sorting order. Can be switched by tapping the Devices Reorder button in device edit mode.

Menu Screen (Side Menu) [Device Edit Mode]



Menu Screen (Side Menu) [Device Reorder Mode]



GUI	Name	Function	Mode
1	Device Settings button	Displays the Edit Device dialog box.	Device Edit Mode
2	Delete button	Deletes a registered device (BRAVIA/projector).	Device Edit Mode
3	Add Device button	Adds a new operating device (BRAVIA/projector).	Device Edit Mode
4	App Settings button	Displays the App Settings dialog box.	Device Edit Mode
5	About button	Displays the About dialog box.	Device Edit Mode
6	Devices Reorder button	Switches to Devices Reorder mode.	Device Edit Mode
7	Reorder Drag icon	Select a device and swipe up/down to sort.	Device Reorder Mode
8	Reorder Arrow button	Tap the button and sort the devices upwards/downwards.	Device Reorder Mode
9	Back button	Switches to Devices Edit mode.	Device Reorder Mode
10	Devices icon	Displays the power state of each device. States: ON (green), OFF (black), unknown (grey) If Devices Type is set to "Group", the power state is not displayed.	Device Edit Mode Device Reorder Mode

4.3. Remote Screen - TV (BRAVIA)

The Remote screen displayed when Devices Type is set to "TV (BRAVIA)".

3:10		◄⊿▮
≡	BRAVIA	
STANDBY		ON
Ð	4	
+	ОК	+
	ŧ	i
5	♠	OPTIONS
*	•	())
HDMI 1	HDMI 2	HDMI 3

Button	Name	Function	Button	Name	Function
Ċ	Power Off	Turns power off.		Power On	Turns power on.
Ð	Input	Changes the input.	ок	OK	Confirms a selection.
1	Up	Selects items on the screen. (Long press possible)	♦	Down	Selects items on the screen. (Long press possible)
+	Left	Selects items on the screen. (Long press possible)	•	Right	Selects items on the screen. (Long press possible)
	App Launcher	Launches the HTML app. (Disabled on some models)	í	Info	Toggles the display of channel and program information, the clock, etc. on and off.
5	Return	Returns to the previous screen.	♠	Home	Displays the Home menu to determine a selection.
OPTIONS	OPTIONS	Displays the Option menu to determine a selection.	*	Mute Toggle	Mutes audio. Tap again to turn audio on.
	Vol Down	Reduces volume. (Long press possible)	())	Vol Up	Increases volume. (Long press possible)
HDMI 1	HDMI 1	Switches to HDMI 1.	HDMI 2	HDMI 2	Switches to HDMI 2.
HDMI 3	HDMI 3	Switches to HDMI 3.			

4.4. Remote Screen - PJ (ADCP)

The first Remote Screen displayed when Devices Type is set to "PJ (ADCP)".

3:18		* 41
≡	ADCP	
	• 0	ON
Ð	VIDEO IN	S VIDEO IN
RGB 1	RGB 2	DVI 1
HDMI 1	HDMI 2	HDBaseT
Blank	Freeze	
*	•	())

Button	Name	Function	Button	Name	Function
Ċ	Power Off	Turns power off.		Power On	Turns power on.
Ð	Input	Changes the input.	VIDEO IN	VIDEO IN	Switches input to VIDEO IN.
S VIDEO IN	S VIDEO IN	Switches input to S VIDEO IN.	RGB 1	RGB 1	Switches input to RGB 1.
RGB 2	RGB 2	Switches input to RGB 2.	DVI 1	DVI 1	Switches input to DVI 1.
HDMI 1	HDMI 1	Switches to HDMI 1.	HDMI 2	HDMI 2	Switches to HDMI 2.
HDBaseT	HDBaseT	Switches input to HDBaseT.	Blank	Blank	Temporarily blanks the screen. Press again to reset the screen to normal.
Freeze	Freeze	Temporarily freezes the screen. Tap again to reset the screen to normal. Can be used during computer signal input.	*	Mute Toggle	Mutes audio. Tap again to turn audio on.
	Vol Down	Reduces volume. (Long press possible)	())	Vol Up	Increases volume. (Long press possible)

The second Remote Screen displayed when the Devices Type is set to "PJ (ADCP)".

3:18		₹41
=	ADCP	
	\circ \bullet	
U		on I
Menu	ŧ	Enter
+		+
Return	ŧ	Reset
Focus	Zoom	Shift
Aspect	Keystone	Pattern
	Blank	

Button	Name	Function	Button	Name	Function
Ċ	Power Off	Turns power off.		Power On	Turns power on.
Menu	Menu	Confirms a selection.	Enter	Enter	Confirms a selection.
↑	Up	Selects items on the screen. (Long press possible)	♦	Down	Selects items on the screen. (Long press possible)
+	Left	Selects items on the screen. (Long press possible)	•	Right	Selects items on the screen. (Long press possible)
Return	Return	Returns to the previous screen.	Reset	Reset	Resets to the initial state.
Focus	Focus	Adjusts the lens focus.	Zoom	Zoom	Adjusts the lens zoom.
Shift	Shift	Adjusts the lens shift.	Aspect	Aspect	Changes the aspect ratio of the projected screen.
Keystone	Keystone	Adjusts the keystone.	Pattern	Pattern	Displays the adjustment pattern.
Blank	Blank	Temporarily blanks the screen. Tap again to reset the screen to normal.			

4.5. Remote Screen - PJ (PJ Talk)

The first Remote Screen displayed when the Devices Type is set to "PJ (PJ Talk)".

3:18		•41
≡	PJ Talk	
STANDBY	• 0	ON
Ð	VIDEO IN	S VIDEO IN
INPUT A	INPUT B	INPUT C
INPUT D	INPUT E	INPUT F
Blank	Freeze	
*	•	())

Button	Name	Function	Button	Name	Function
Ċ	Power Off	Turns power off.		Power On	Turns power on.
Ð	Input	Changes the input.	VIDEO IN	VIDEO IN	Switches input to VIDEO IN.
S VIDEO IN	S VIDEO IN	Switches input to S VIDEO IN.	INPUT A	INPUT A	Switches input to INPUT A.
INPUT B	INPUT B	Switches input to INPUT B.	INPUT C	INPUT C	Switches input to INPUT C.
INPUT D	INPUT D	Switches input to INPUT D.	INPUT E	INPUT E	Switches input to INPUT E.
INPUT F	INPUT F	Switches input to INPUT F.	Blank	Blank	Temporarily blanks the screen. Tap again to reset the screen to normal.
Freeze	Freeze	Temporarily freezes the screen. Tap again to reset the screen to normal. Can be used during computer signal input.	*	Mute Toggle	Mutes audio. Tap again to turn audio on.
	Vol Down	Reduces volume. (Long press possible)	())	Vol Up	Increases volume. (Long press possible)

The second Remote Screen displayed when the Devices Type is set to "PJ (PJ Talk)".

3:18		▼⊿ 🖿
	PJ Talk	
	\circ \bullet	
STANDBY		ON
Menu	t	Enter
+		+
Return	ŧ	Reset
Focus	Zoom	Shift
Aspect	Keystone	Pattern
	Blank	

Button	Name	Function	Button	Name	Function
Ċ	Power Off	Turns power off.		Power On	Turns power on.
Menu	Menu	Confirms a selection.	Enter	Enter	Confirms a selection.
↑	Up	Selects items on the screen. (Long press possible)	€	Down	Selects items on the screen. (Long press possible)
+	Left	Selects items on the screen. (Long press possible)	•	Right	Selects items on the screen. (Long press possible)
Return	Return	Returns to the previous screen.	Reset	Reset	Resets to the initial state.
Focus	Focus	Adjusts the lens focus.	Zoom	Zoom	Adjusts the lens zoom.
Shift	Shift	Adjusts the lens shift.	Aspect	Aspect	Changes the aspect ratio of the projected screen.
Keystone	Keystone	Adjusts the keystone.	Pattern	Pattern	Displays the adjustment pattern.
Blank	Blank	Temporarily blanks the screen. Tap again to reset the screen to normal.			

4.6. Remote Screen - Group: TV (BRAVIA) Only

The Remote screen displayed when the Devices Type is set to "Group" and only "TV (BRAVIA)" is selected.

3:19		◆⊿ ▮
≡	Group	
		ON
Ð	↑	
+	ОК	+
	ŧ	í
٩	♠	OPTIONS
*		•())
HDMI 1	HDMI 2	HDMI 3

Button	Name	Function		Button	Na
Ċ	Power Off	Turns power off.			Po
Ð	Input	Changes the input.		ОК	OF
1	Up	Selects items on the screen. (Long press possible)		↓	Do
+	Left	Selects items on the screen. (Long press possible)		•	Rig
	App Launcher	Launches the HTML app. (Disabled on some models)		í	Inf
5	Return	Returns to the previous screen.			Ho
OPTIONS	OPTIONS	Displays the Option menu to determine a selection.		*	Mı To
•	Vol Down	Reduces volume. (Long press possible)		()	Vo
HDMI 1	HDMI 1	Switches to HDMI 1.		HDMI 2	HI
HDMI 3	HDMI 3	Switches to HDMI 3.			

Button	Name	Function
	Power On	Turns power on.
ОК	ок	Confirms a selection.
♦	Down	Selects items on the screen. (Long press possible)
-	Right	Selects items on the screen. (Long press possible)
í	Info	Toggles the display of channel and program information, the clock, etc. on and off.
	Home	Displays the Home menu to determine a selection.
*	Mute Toggle	Mutes audio. Tap again to turn audio on.
())	Vol Up	Increases volume. (Long press possible)
HDMI 2	HDMI 2	Switches to HDMI 2.

4.7. Remote Screen - Group: PJ (ADCP) Only

The Remote screen is displayed when the Devices Type is set to "Group" and only "PJ (ADCP)" is selected.

	▼⊿∎
Group	
	ON
VIDEO IN	S VIDEO IN
RGB 2	DVI 1
HDMI 2	HDBaseT
Freeze	
•	())
	Group VIDEO IN RGB 2 HDMI 2 Freeze

Button	Name	Function	Button	Name	Function
Ċ	Power Off	Turns power off.	I	Power On	Turns power on.
Ð	Input	Changes the input.	VIDEO IN	VIDEO IN	Switches input to VIDEO IN.
S VIDEO IN	S VIDEO IN	Switches input to S VIDEO IN.	RGB 1	RGB 1	Switches input to RGB 1.
RGB 2	RGB 2	Switches input to RGB 2.	DVI 1	DVI 1	Switches input to DVI 1.
HDMI 1	HDMI 1	Switches to HDMI 1.	HDMI 2	HDMI 2	Switches to HDMI 2.
HDBaseT	HDBaseT	Switches input to HDBaseT.	Blank	Blank	Temporarily blanks the screen. Press again to reset the screen to normal.
Freeze	Freeze	Temporarily freezes the screen. Tap again to reset the screen to normal. Can be used during computer signal input.	*	Mute Toggle	Mutes audio. Tap again to turn audio on.
•	Vol Down	Reduces volume. (Long press possible)	())	Vol Up	Increases volume. (Long press possible)

4.8. Remote Screen - Group: PJ (PJ Talk) Only

The Remote screen is displayed when the Devices Type is set to "Group" and only "PJ (PJ Talk)" is selected.

	▼⊿ 1
Group	
	ON
VIDEO IN	S VIDEO IN
INPUT B	INPUT C
INPUT E	INPUT F
Freeze	
•	())
	Group VIDEO IN INPUT B Freeze

Button	Name	Function		Button	Name	Function
Ċ	Power Off	Turns power off.			Power On	Turns power on.
Ð	Input	Changes the input.		VIDEO IN	VIDEO IN	Switches input to VIDEO IN.
S VIDEO IN	S VIDEO IN	Switches input to S VIDEO IN.		INPUT A	INPUT A	Switches input to INPUT A.
INPUT B	INPUT B	Switches input to INPUT B.		INPUT C	INPUT C	Switches input to INPUT C.
INPUT D	INPUT D	Switches input to INPUT D.		INPUT E	INPUT E	Switches input to INPUT E.
INPUT F	INPUT F	Switches input to INPUT F.		Blank	Blank	Temporarily blanks the screen. Tap again to reset the screen to normal.
Freeze	Freeze	Temporarily freezes the screen. Tap again to reset the screen to normal. Can be used during computer signal input.		*	Mute Toggle	Mutes audio. Tap again to turn audio on.
	Vol Down	Reduces volume. (Long press possible)		())	Vol Up	Increases volume. (Long press possible)

4.9. Remote Screen - Group: TV (BRAVIA) & PJ (ADCP)

The Remote screen is displayed when the Devices Type is set to "Group" and both "TV (BRAVIA)" and "PJ (ADCP)" are selected.

3:21		▼⊿∎
≡	Group	
STANDBY		ON
*	•	())

Button	Name	Function	Button	Name	Function
Ċ	Power Off	Turns power off.		Power On	Turns power on.
*	Mute Toggle	Mutes audio. Tap again to turn audio on.	•	Vol Down	Reduces volume. (Long press possible)
())	Vol Up	Increases volume. (Long press possible)			

4.10. Remote Screen - Group: TV (BRAVIA) & PJ (PJ Talk)

The Remote screen is displayed when the Devices Type is set to "Group" and both "TV (BRAVIA)" and "PJ (PJ Talk)" are selected.

3:21		•41
≡	Group	
		ON
*		())

Button	Name	Function	Button	Name	Function
Ċ	Power Off	Turns power off.		Power On	Turns power on.
*	Mute Toggle	Mutes audio. Tap again to turn audio on.	•	Vol Down	Reduces volume. (Long press possible)
())	Vol Up	Increases volume. (Long press possible)			

4.11. Remote Screen - Group: PJ (ADCP) & PJ (PJ Talk)

The Remote screen is displayed when the Devices Type is set to "Group" and both "PJ (ADCP)" and "PJ (PJ Talk)" are selected.

ON
ON
S VIDEO IN
INPUT C
INPUT F
())

Button	Name	Function		Button	Name	Function
Ċ	Power Off	Turns power off.			Power On	Turns power on.
Ð	Input	Changes the input.		VIDEO IN	VIDEO IN	Switches input to VIDEO IN.
S VIDEO IN	S VIDEO IN	Switches input to S VIDEO IN.		INPUT A	INPUT A	Switches input to INPUT A.
INPUT B	INPUT B	Switches input to INPUT B.		INPUT C	INPUT C	Switches input to INPUT C.
INPUT D	INPUT D	Switches input to INPUT D.		INPUT E	INPUT E	Switches input to INPUT E.
INPUT F	INPUT F	Switches input to INPUT F.		Blank	Blank	Temporarily blanks the screen. Tap again to reset the screen to normal.
Freeze	Freeze	Temporarily freezes the screen. Tap again to reset the screen to normal. Can be used during computer signal input.		*	Mute Toggle	Mutes audio. Tap again to turn audio on.
	Vol Down	Reduces volume. (Long press possible)		())	Vol Up	Increases volume. (Long press possible)

4.12. Remote Screen - Group: TV (BRAVIA) & PJ (ADCP) & PJ (PJ Talk)

The Remote screen is displayed when the Devices Type is set to "Group" and "TV (BRAVIA)", "PJ (ADCP)", and "PJ (PJ Talk)" are selected.

3:21		▼⊿∎
≡	Group	
STANDBY		on I
*	•	())

Button	Name	Function	Button	Name	Function
Ċ	Power Off	Turns power off.		Power On	Turns power on.
*	Mute Toggle	Mutes audio. Tap again to turn audio on.	•	Vol Down	Reduces volume. (Long press possible)
())	Vol Up	Increases volume. (Long press possible)			

5. How to Use

This section explains how to use the IP Remote app.

5.1. Launch the IP Remote App

Tap the IP Remote app icon in the app list of your mobile device to launch the IP Remote app.

Icon Image	Mobile Device
(1)	Android
	iOS

5.2. Display the Menu Screen (Side Menu)

1. Tap the Side Menu button on the No Device Selected screen or the Remote screen.



5.3. Add a New Operating Device (BRAVIA/Projector)

- 1. On the No Device Selected screen, tap the Add Device button. Or on the Menu screen (side menu), tap the Add Device button.
- 2. This displays the Enter Device Name dialog box. Enter your preferred device's name and tap the OK button.
- 3. On the device list of the Menu screen (side menu), tap the Device Settings button of the device added.
- 4. Enter the IP of your operating device in the Edit Device dialog box. Enter the PSK (pre-shared key) when device authorization is enabled so that it cannot be operated by an unspecified user. Refer to the following for details.
 - "5.12. When Device Authorization is Enabled to Prevent Operation by Unspecified Users"
- 5. Select Device Type.
 - Select "TV (BRAVIA)" for a BRAVIA unit.
 - Select "PJ (ADCP)" or "PJ (SDCP)" for a projector.
- 6. Tap the Close button on the top right of the Edit Device dialog box.



5.4. Delete a Registered Device (BRAVIA/Projector)

- 1. Tap the Side Menu button on the Remote screen to display the Menu screen (side menu).
- 2. Swipe left on the device that you want to delete in the device list on the Menu screen (side menu) to display the Delete button.
- 3. Tap the Delete button.



Deletion can also be performed through the following procedure.

- 1. Tap the Side Menu button on the Remote screen and display the Menu screen (side menu).
- 2. Tap the Settings button of the device you want to delete from the device list on the Menu screen (side menu).
- 3. Tap the Delete Device button on the Edit Device dialog.
- 4. Tap the Delete button on the Delete Device dialog.



8:35		•41
	Edit Device	Close
Device Name	BRAVIA	
Default		
Device Type	TV (I	BRAVIA) -
BRAVIA		
IP Address	192.168.8.220	
PSK		Ø
App URL	http://example.com/	/index.htn
Wake on LAN	44:E4:EE:1C:DE:68	
	Delete Device	
Step:3	3.)	

5.5. Turn On the TV Power With the Wake on LAN Function [BRAVIA Only]

- 1. Tap the Side Menu button on the Remote screen to display the Menu screen (side menu).
- 2. On the device list of the Menu screen (side menu), tap the Device Settings button of the device you want to turn on with the Wake on LAN function.
- 3. Enter the IP of your operating device in the Edit Device dialog box.
- 4. Tap the Wake on LAN toggle button in the Edit Device dialog box to enable the function. The operating device MAC address is displayed.
- 5. Tap the Close button on the top right of the Edit Device dialog box.
- 6. Tap the Power On button of the Remote screen and turn on the TV power.



Edit Device Close Device Name BRAVIA Default Image: Comparison of the state of the	8:35		•41		
Device Name BRAVIA Default Device Type TV (BRAVIA) BRAVIA IP Address 192.168.8.220 PSK App URL http://example.com/index.htn Wake on LAN 44:E4:EE:1C:DE:68 Delete Device Delete Device		Edit Device	Close		
Default Device Type TV (BRAVIA) ~ BRAVIA IP Address 192.168.8.220 PSK App URL http://example.com/index.htn Wake on LAN 44:E4:EE:1C:DE:68 Delete Device	Device Name	BRAVIA			
Device Type TV (BRAVIA) ~ BRAVIA IP Address 192.168.8.220 PSK App URL http://example.com/index.htm Wake on LAN 44:E4:EE:1C:DE:68 Delete Device	Default				
BRAVIA IP Address 192.168.8.220 Step:3.) PSK App URL http://example.com/index.htn Wake on LAN 44:E4:EE:1C:DE:68 Step:4.) Delete Device	Device Type	TV	(BRAVIA) –		
IP Address 192.168.8.220 Step. S.) PSK App URL http://example.com/index.htn Wake on LAN 44:E4:EE:1C:DE:68 Delete Device	BRAVIA			Г	Stop 2)
PSK App URL http://example.com/index.htn Wake on LAN 44:E4:EE:1C:DE:68 Delete Device	IP Address	192.168.8.220		1	Step.s.)
App URL http://example.com/index.htn Wake on LAN 44:E4:EE:1C:DE:68 Step:4.) Delete Device	PSK		8		
Wake on LAN 44:E4:EE:1C:DE:68 Step:4.)	App URL	http://example.com	n/index.htn		
Delete Device	Wake on LAN	44:E4:EE:1C:DE:68		1	Step:4.)
		Delete Device			

5.6. Designate an HTML App to Launch by the App Launcher Button [BRAVIA Only]

- 1. Tap the Side Menu button on the Remote screen to display the Menu screen (side menu).
- 2. On the device list of the Menu screen (side menu), tap the Device Settings button of the device that you want to perform App Launcher button settings for.
- 3. In the App URL space of the Edit Device dialog box, set the HTML app URL that you want to launch with the App Launcher button.



8:35			•41
		Edit Device	Close
Device Name		BRAVIA	
Default			
Device Type			TV (BRAVIA) -
BRAVIA			
IP Address		192.168.8.220	
PSK			ß
App URL		http://example.	com/index.htn
Wake on LAN		44:E4:Ec:IC:DE	:68
	S	tep:3.)	
ľ			

5.7. Designate a Device (BRAVIA/Projector) for When IP Remote App Launches

- 1. Tap the Side Menu button on the Remote screen to display the Menu screen (side menu).
- 2. On the device list of the Menu screen (side menu), tap the Device Settings button of the device that you want to designate as the device for when IP Remote app launches.
- 3. Tap the Default toggle button in the Edit Device dialog box to enable the function.





5.8. Change the Order of the Device List

- 1. Tap the Side Menu button on the Remote screen to display the Menu screen (side menu).
- 2. Tap the Devices Reorder button on the Menu screen (side menu) to display the Reorder Drag icon and Reorder Arrow button of each device in the device list.
- 3. Swipe the Reorder Drag icons up and down to reorder the device list. Or, tap the Reorder Arrow button and sort the devices upwards/downwards.
- 4. Tap the Back button to finish reordering.



5.9. Operate BRAVIA

- 1. Display Remote screen TV (BRAVIA) and tap the buttons. Refer to the following for the function of each button.
 - "4.3 Remote Screen TV (BRAVIA)"

5.10. Operate the Projector

- 1. Display Remote screen PJ (ADCP) or Remote screen PJ (SDCP) and tap the buttons. Refer to the following for the function of each button.
 - "4.4 Remote Screen PJ (ADCP)"
 - "4.5 Remote Screen PJ (PJ Talk)"

5.11. Operate Multiple Devices (BRAVIA/Projector) Simultaneously

- 1. On the No Device Selected screen, tap the Add Device button. Or on the Menu screen (side menu), tap the Add Device button.
- 2. This displays the Enter Device Name dialog box. Enter your preferred device's name (group name) and tap the OK button.
- 3. On the device list of the Menu screen (side menu), tap the Device Settings button of the device added.
- 4. Change the Device Type setting to Group in the Edit Device dialog box.
- 5. The Group Devices list will be displayed at the bottom of the screen. Tap the check boxes of the devices you want to include in your group and enable it.
- 6. Tap the Close button on the top right of the Edit Device dialog box.
- 7. Display Remote screen Group and tap the button.
 - Refer to the following for the function of each button.
 - "5.6 Remote Screen Group: TV (BRAVIA) Only"
 - "5.7 Remote Screen Group: PJ (ADCP) Only"
 - "5.8 Remote Screen Group: PJ (PJ Talk) Only"
 - "5.9 Remote Screen Group: TV (BRAVIA) & PJ (ADCP)"
 - "5.10 Remote Screen Group: TV (BRAVIA) & PJ (PJ Talk)"
 - "5.11 Remote Screen Group: PJ (ADCP) & PJ (PJ Talk)"
 - "5.12 Remote Screen Group: TV (BRAVIA) & PJ (ADCP) & PJ (PJ Talk)"





5.12. When Device Authorization is Enabled to Prevent Operation by Unspecified Users

- 1. Tap the Side Menu button on the Remote screen to display the Menu screen (side menu).
- 2. On the device list of the Menu screen (side menu), tap the Device Settings button of the device that is set to prevent unspecified users from operating it.
- 3. Enter the PSK of your device in the Edit Device dialog box.
 - When Device Type is "TV (BRAVIA)" Enter the pre-shared key value set by BRAVIA.
 - When Device Type is "PJ (ADCP)" Enter the administrator password value set on the projector.

*Please note that there is a risk your device may be operated and device information may be stolen if your PSK and ADCP passwords are leaked.





5.13. Display End User License Agreement

- 1. Tap the Side Menu button on the Remote screen to display the Menu screen (side menu).
- 2. Tap the About button on the Menu screen (side menu) to display the About dialog box.
- 3. Tap the "End user license agreement" button in the About dialog box to display the "End user license agreement" screen.





5.14. Display License Information

- 1. Tap the Side Menu button on the Remote screen to display the Menu screen (side menu).
- 2. Tap the About button on the Menu screen (side menu) to display the About dialog box.
- 3. Tap the "License information" button in the About dialog box to display the "License information" screen.





5.15. Display a website including details on the French online communication accessibility law

- 1. Tap the Side Menu button on the Remote screen to display the Menu screen (side menu).
- 2. Tap the About button on the Menu screen (side menu) and display the About dialog.
- 3. Tap the For customers in France button on the About dialog and display the website including details on the French online communication accessibility law.





5.16. Disable the Customize Function

- 1. Tap the Side Menu button on the Remote screen to display the Menu screen (side menu).
- 2. Tap the App Settings button on the Menu screen (side menu) to display the App Settings dialog box.
- 3. Tap the Devices Customize toggle button in the App Settings dialog box to disable the function.
- 4. Tap the Close button on the App Settings dialog and close the App Settings dialog.
- 5. Tap the Side Menu button on the Remote screen to display the Menu screen (side menu). Disabling the Customize function hides the icons for adding, deleting, setting, and reordering icons.





5.17. Change the amount of time required for the long-press to be acknowledged

- 1. Tap the Side Menu button on the Remote screen to display the Menu screen (side menu).
- 2. Tap the App Settings button on the Menu screen (side menu) to display the App Settings dialog box.
- 3. Change the Hold Duration value on the App Settings dialog.
- 4. Tap the Close button on the App Settings dialog and close the App Settings dialog.
- 5. Long-pressing the applicable buttons on the Remote screen starts the long-press input after the set time has passed.





5.18. Change the time interval between continuous taps

- 1. Tap the Side Menu button on the Remote screen to display the Menu screen (side menu).
- 2. Tap the App Settings button on the Menu screen (side menu) to display the App Settings dialog box.
- 3. Change the Ignore Repeat value on the App Settings dialog.
- 4. Tap the Close button on the App Settings dialog and close the App Settings dialog.
- 5. No input is accepted if a button is tapped continuously on the Remote screen unless the set time has passed since the first tap.



6. Troubleshooting

<Projector>

- Sometimes, ADCP operation is not available for several moments
 - Shorten the "Timeout" value in the ADCP service settings of the projector. This will shorten the amount of inoperable time.
- Sometimes, PJ Talk operation is not available for several moments
 - Shorten the "Timeout" value in the PJ Talk service settings of the projector. This will shorten the amount of inoperable time.

7. Accessibility Function

- This app can be operated by using a screen reader on iOS and Android devices.
- An external keyboard can be connected to operate applications without touching the screen. Visit the support pages for each OS for operation methods.

Change History

V1.3.0

- Whole document: Information on the following new functions added.
 - Delete device from Edit Device screen
 - Sort devices by tapping arrow buttons
 - Display of web page regarding France Online Communication Accessibility Law
 - Set time for long press to take effect
 - Set time to consider consecutive taps as one time
 - Accessibility functions
- 4. Screen Components
 - Added explanations for each screen.

V1.2.0

- Whole document: Information on the following new functions added.
 - Wake on LAN function
- 5. How to Use
 - Reordering explanation added.

V1.1.1

- Whole document: Information on the following new functions added.
 - Power state display function
 - Button long press function
 - Customize function

V1.1.0

• Whole document: First edition.