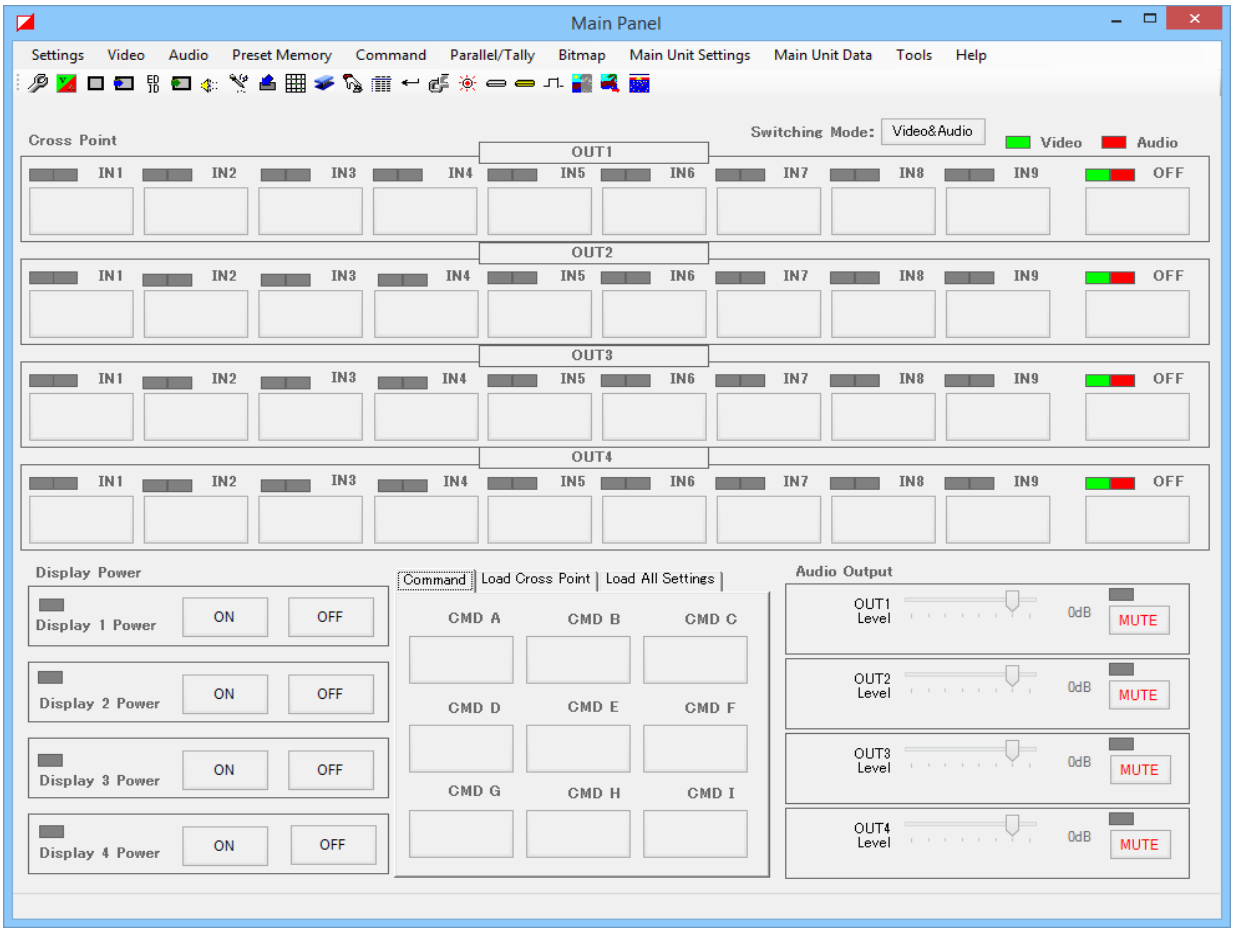
Remote Control Program for Windows

MSD-Series V2

MSD-5401 / MSD-5402 / MSD-5403 / MSD-5404
MSD-5401SL / MSD-5402SL
MSD-804FD
MSD-501 / MSD-502 / MSD-701 / MSD-702

<User's Guide>

Ver.1.0.0



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Before reading this manual

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● Some of the contents in this document such as screen structure, menus, and so on may differ depending on the version.
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Warranty

This remote control program is free of charge. However, IDK does not warrant this program. We also do not upgrade the program or respond to any inquiries regarding it, and we may stop providing this control program. We are not responsible for any problems occurring while in use of this program.

For operations, read chapters 1 and 2 which explain the outline and features of the program.
For settings, read chapter 3 which explains how to configure each setting.

For settings of MSD series, refer to each User's Guides.

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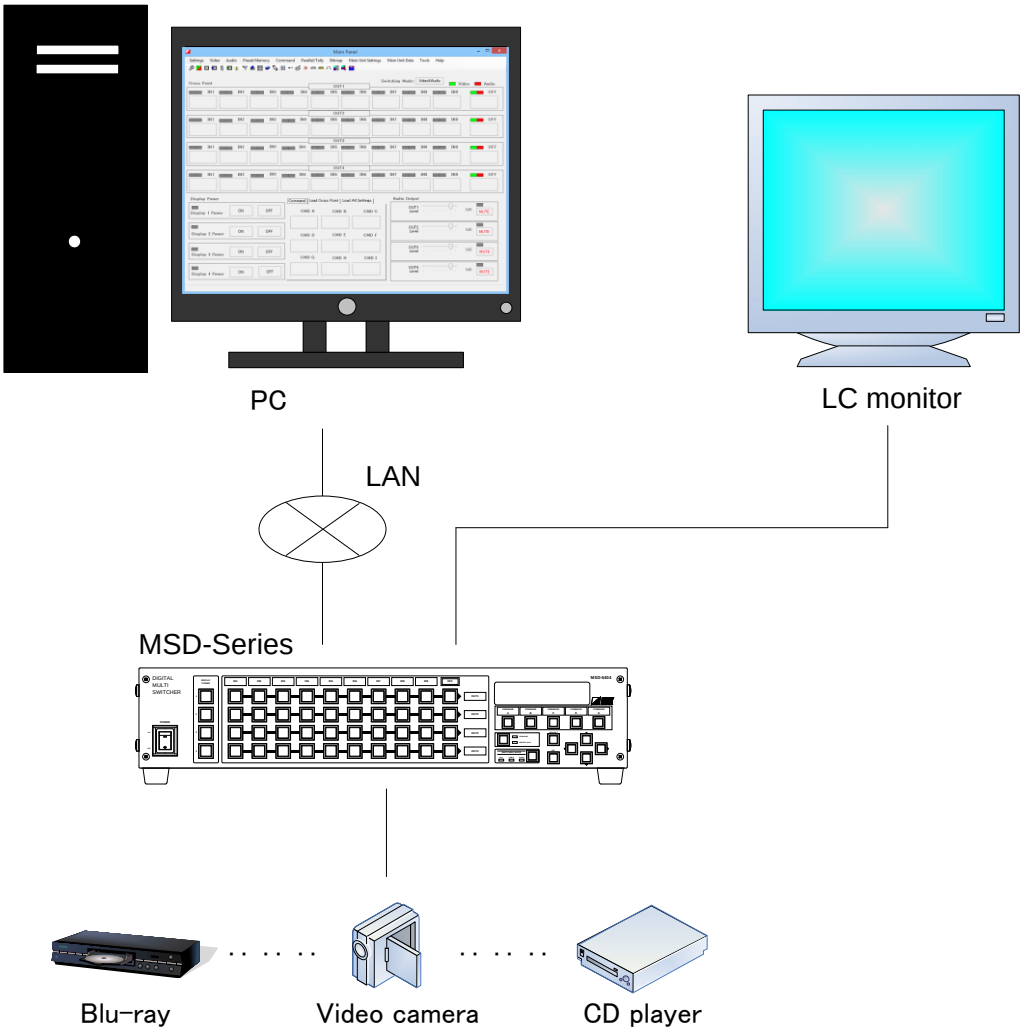
1 Outline

MSD-Series V2 remote control program (hereafter referred to as "program") is a PC program that allows you to perform the following operations via LAN or RS-232C communication.

- Switching video and audio
- Registering external control commands in the MSD
- Saving/loading cross points
- Transferring bitmaps to the MSD
- Copying settings of the MSD to a PC
- Copying settings of one MSD to several MSDs



[Fig. 1.1] System configuration example (LAN communication)

2 Preparation

2.1 Necessary items

- Program
- MSD
- PC
- LAN cable or RS-232C cable (cross cable)

The program can be downloaded from
http://www.idk.co.jp/en/products/index.html

2.1.1 PC environment

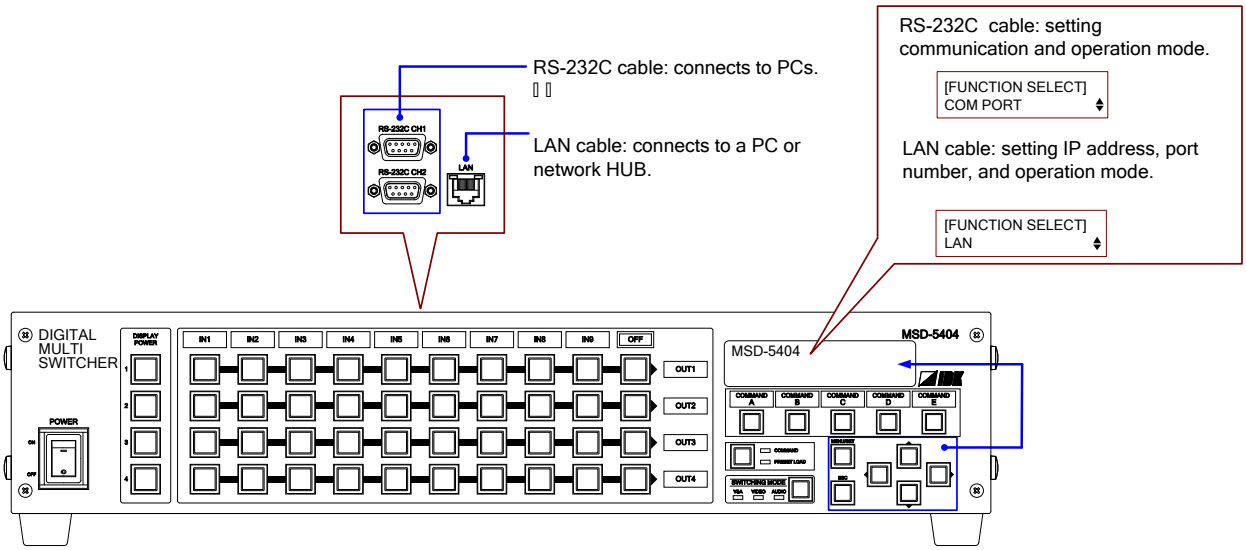
[Table 2.1] Requirements

OS	Windows Vista, 7, 8, 8.1 (32 bit/64 bit)
CPU	1 GHz or more
Hard disk	500 MB or more
Memory	500 MB or more
Display resolution	XGA (1024x768) or more
Microsoft .NET Framework	3.5 or more

For Microsoft .NET Framework, refer to the Website of Microsoft Corporation.

2.2 Before installation

Connect the MSD, PC, and sink device and then power on them.
Set the LAN or RS-232C communication to be used in the MSD.

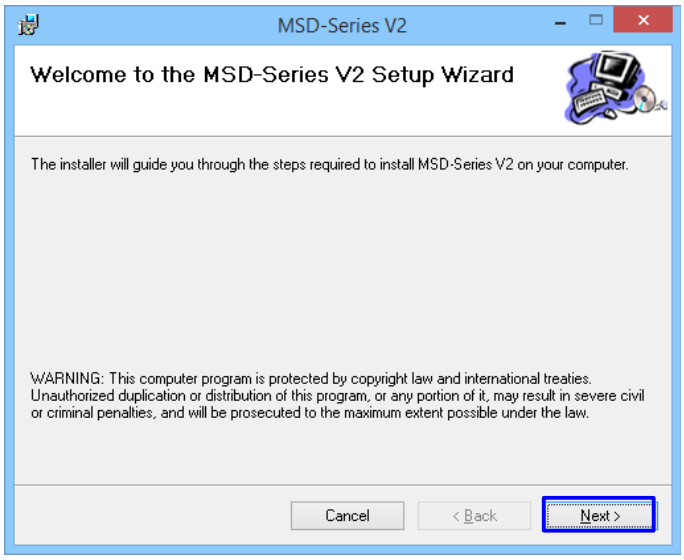


[Fig. 2.1] Connecting and setting communication cable

2.3 Installation and uninstallation

■ **To install the software**

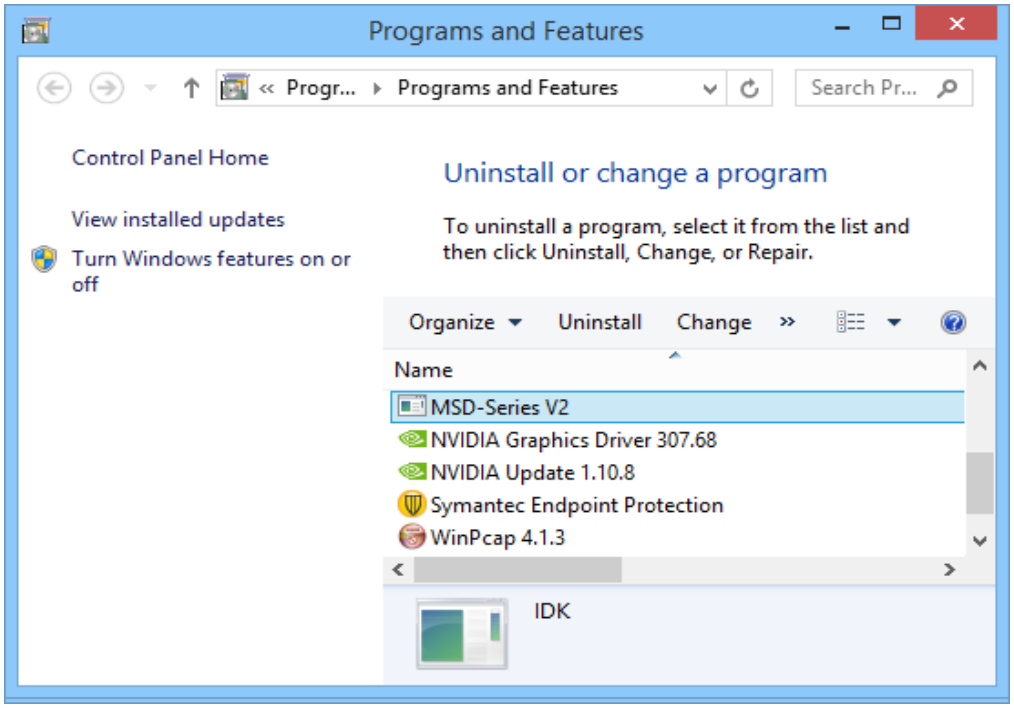
1. Download the program from **Products** > **Software** at http://www.idk.co.jp/en/products/index.html
2. To install the software on your PC, run **MSDSeriesV2VvvvJp.msi** from the compressed file downloaded from our website above.
   (vvv = three-digit program version)



[Fig. 2.2] Setup wizard

■ **To uninstall the program**

Select **Control Panel** > **Programs and Features**, click **MSD-Series V2** and then click **Uninstall**.



[Fig. 2.3] Programs and Features screen

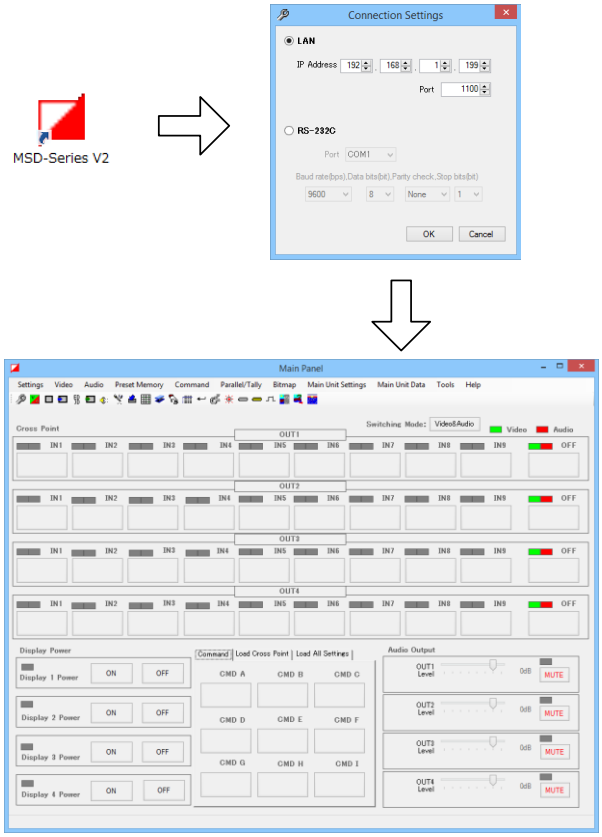
Notes:

- Run **MSD-Series V2** with the account having administrator authority.
- If **Everyone** was selected at the time of installation, do not move or delete **MSDSeriesV2VvvvJp.msi** until all users start the program for the first time.

2.4 Start and termination

■To start the program

On the **Start** menu of the PC select **MSD-Series V2** or run the **MSD-Series V2** shortcut icon.



[Fig. 2.4] Start screen (immediately after installation)

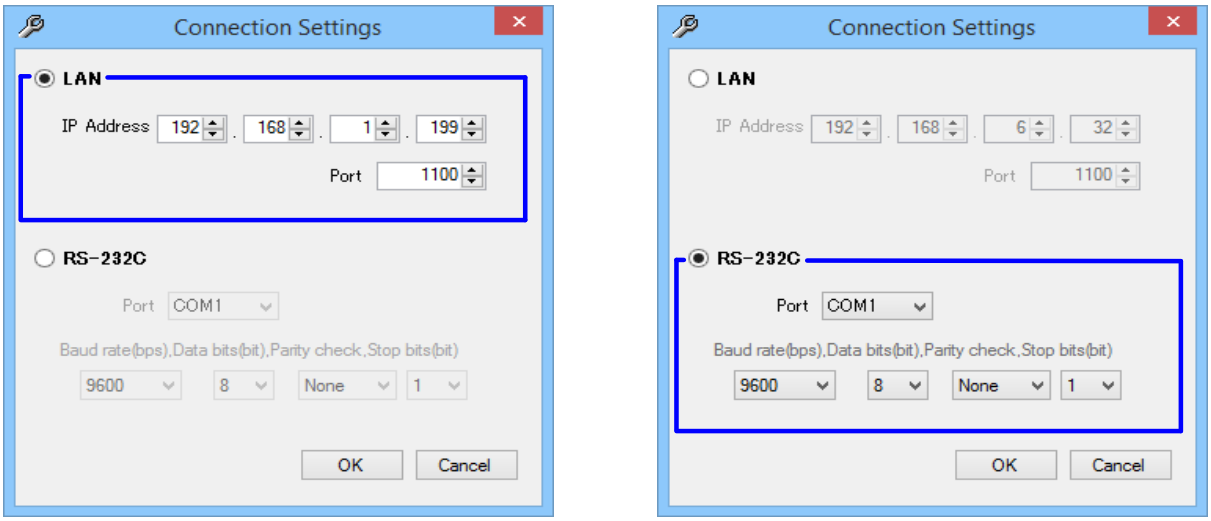
When you start the program for the first time, the **Connection Settings** dialog box will be displayed.

■Terminating program

On the **Settings** menu, select **Close**.

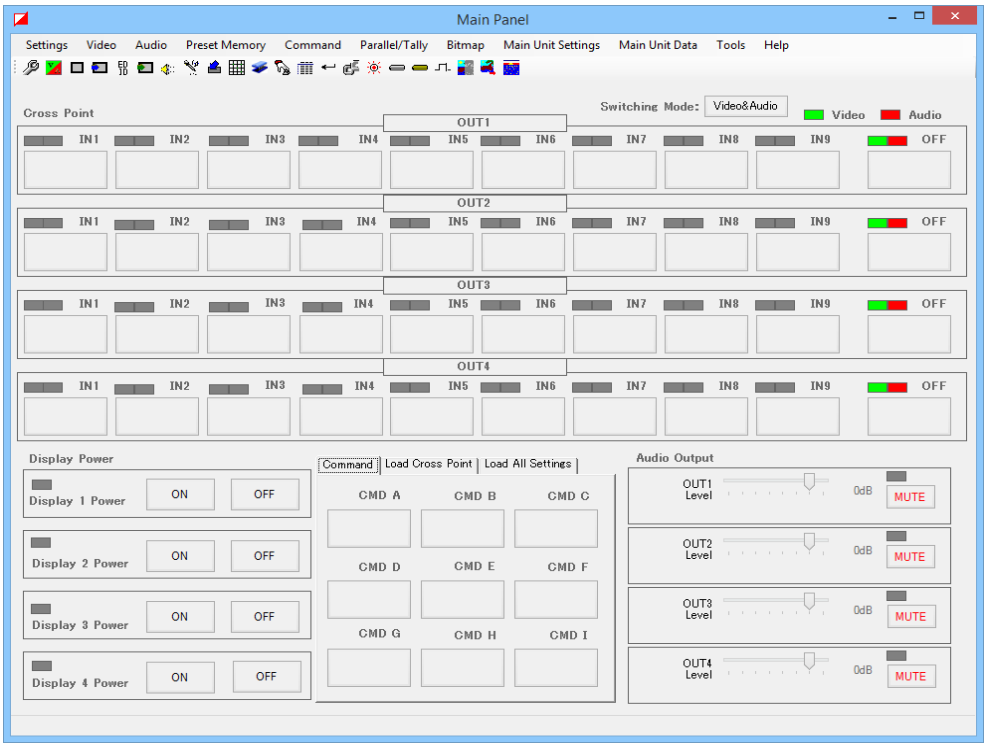
2.5 Connecting program and MSD

On the **Connection Settings** of the **Settings** menu, set the LAN/RS-232C communication.
(Default IP address setting of the MSD: 192.168.1.199)



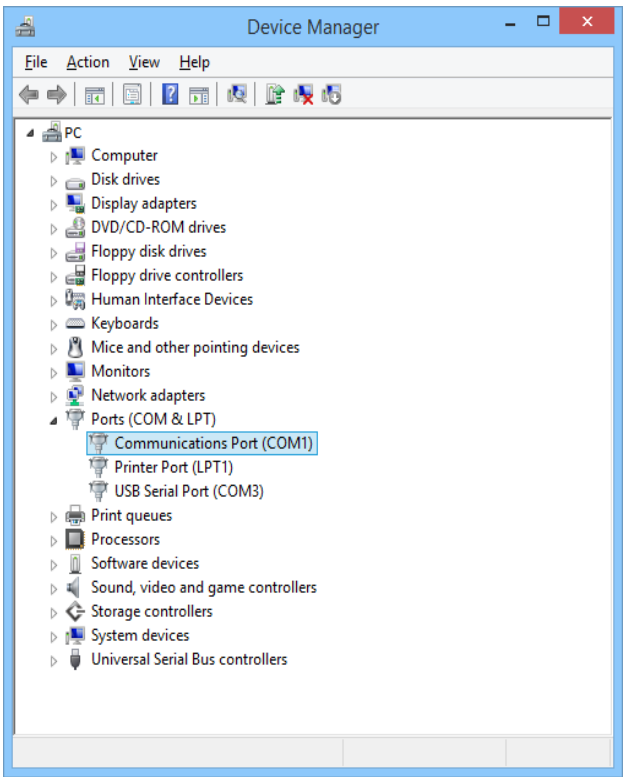
[Fig. 2.5] LAN communication (left) and RS-232C communication (right)

Note:
When the connection setting is executed, the program will acquire the settings of the MSD and display the main panel.



[Fig. 2.6] Start screen

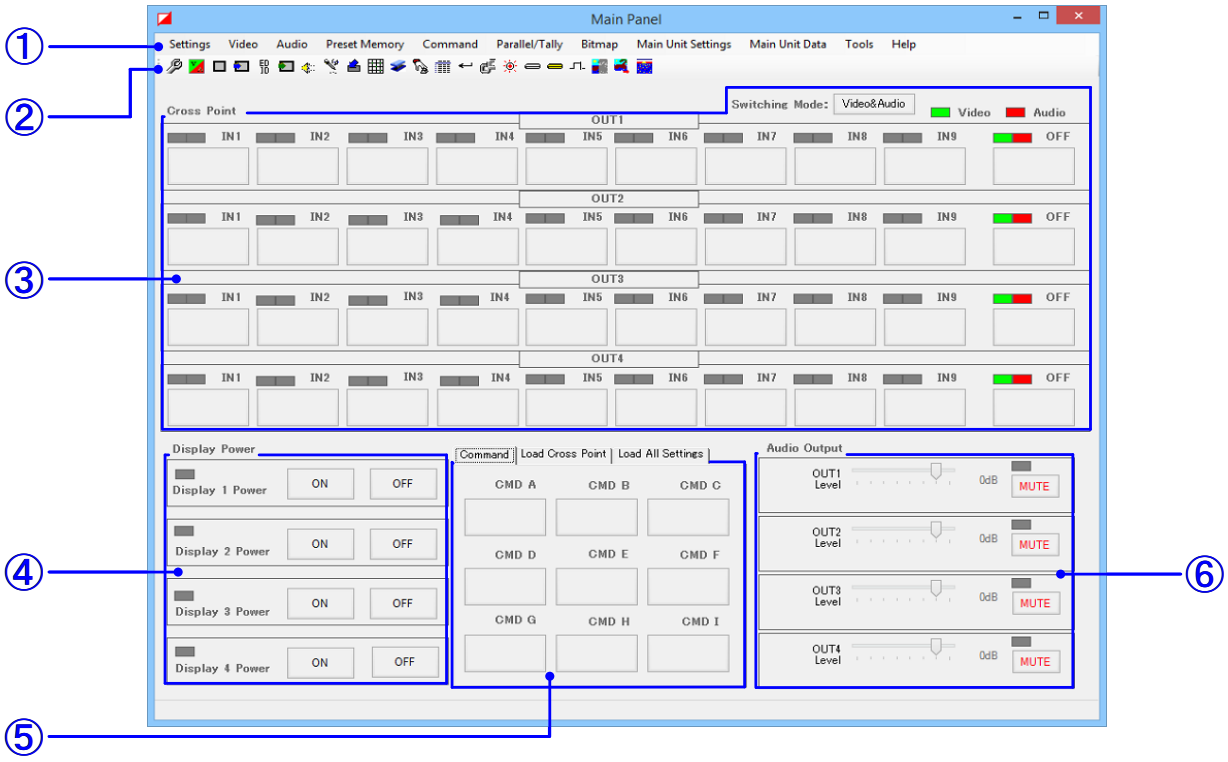
Before setting the port number of the RS-232C communication setting, check the number by selecting **Ports (COM & LPT)** on **Device Manager** of Control panel.



[Fig. 2.7] Device Manager

3 Main functions

3.1 Screen structure



[Fig. 3.1] Screen structure

[Table 3.1] Names and descriptions for Main Panel

#	Name	Description
①	Menu bar	Sets output, registers commands, and others.
②	Tool bar	Calls up menus.
③	Cross point	Selects channels to where video and audio are output.
④	Display Power	Turns on/off monitors. Executes external control commands associated with DISPLAY POWER keys of the front panel.
⑤	Command/Load Cross Point/Load All Settings	Executes external control commands associated with COMMAND keys of the front panel. Loads the saved cross point and all settings.
⑥	Audio Output	Controls audio output level including mute.

[Table 3.2] Menu bar

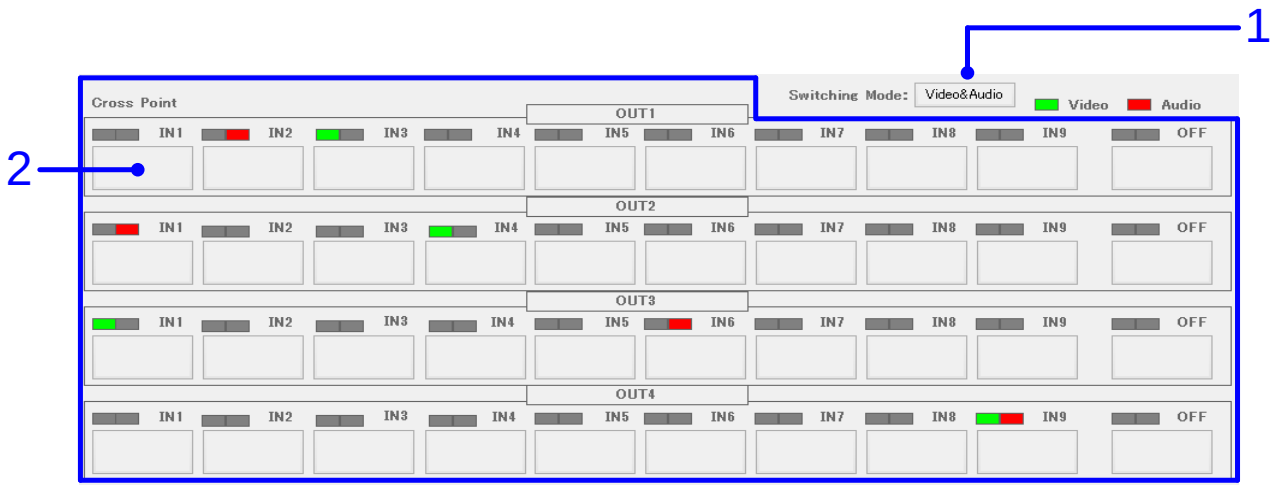
Menu			Description	Related page
Settings		Connection Settings	Sets connection of the program.	12
		Switching Mode	Sets switching mode (Video&Audio/Video/Audio).	17
		Close	Terminates the program.	9
Video		Video Output	Sets video output.	23
		Video Input	Sets video input.	24
		EDID	Sets and checks EDID settings.	25
		Input/Monitor Status	Displays the statuses of input signal and sink device.	26
Audio		Audio Output	Sets audio output.	27
		Audio Input	Sets audio input.	28
Preset Memory	Cross Point	Save	Saves the current cross point to the cross point memory of the MSD.	29
		Edit	Edits the saved cross point.	29
		Save All Settings	Saves all settings to the preset memory of the MSD.	30
		Power On Setting	Sets the memory loading at start-up.	30
Command		External Control Command	Edits external control commands.	36
		Reply Command	Edits reply commands.	41
		Command Link	Associates registered external control commands with front keys of the MSD.	42
		Flash Time/Invalid Time/Toggle Startup Status	Sets **Flash Time/Invalid Time/Toggle Startup Status** of the DISPLAY POWER keys and COMMAND keys.	44
Parallel/Tally		Edit Function Assign	Assigns a function to each pin of parallel input/tally output.	46
		Function Assign Initialize	Initializes function assignments of parallel input/tally output.	47
		Parallel Settings	Sets parallel input.	47

Menu			Description	Related page
Bitmap		Bitmap Output	Outputs registered bitmap to the sink device.	48
		Bitmap Settings	Sets bitmap. (dividing memory for bitmap/transfer/display/bitmap output at start-up/input channel assignment)	49～53
		Video Capture	Captures input video and stores it to the memory for bitmap.	54
Main Unit Settings		Communication Settings	Sets the communication of the MSD.	55
		Keylock/Buzzer	Sets key lock and buzzer sound of the MSD.	56
Main Unit Data		Backup	Backs up settings of the MSD in a PC.	57
		Restore	Restores backed up data to the MSD.	57
Tools		Edit Button Settings	Sets names displayed for each button of the main panel. Sets whether display or not display buttons.	59
		Option Settings	Sets display items of the main panel, menu bar, and tool bar.	60
		Share Setting File	Shares the program configuration file.	61
		Initialization	Initializes the program configuration file.	62
		Password	Provides authentication function for some menus.	63
Help		Version information	Displays the program version of the program and firmware version of the MSD.	64

3.2 Basic operation

3.2.1 Selecting I/O channels

1. Select a Switching mode (Video or Audio).
   (**Switching Mode** can be set from the menu.)
2. Click the desired **IN** buttons.
   To turn off the video or audio, click the **OFF** button.
   (current selected channels: Video - green; Audio - red)

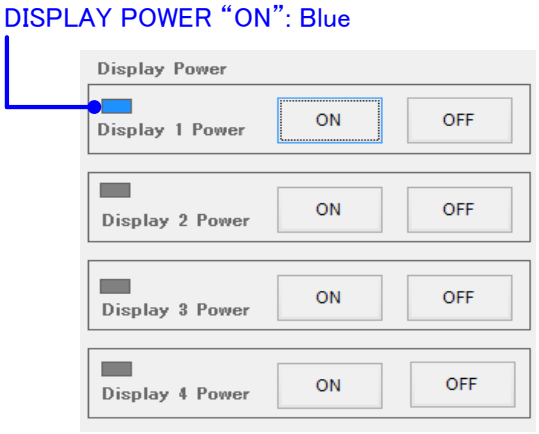


[Fig. 3.2] Selecting I/O channels

【See：3.3 (P.21)】

3.2.2 Turning on/off DISPLAY POWER

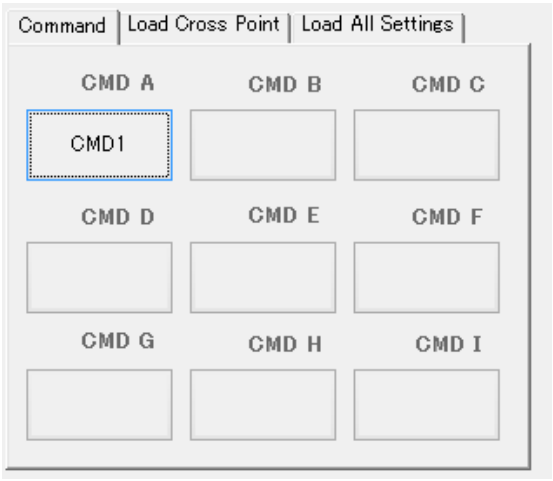
To execute the external control command associated with DISPLAY POWER keys of the front panel, select the **ON** or **OFF** button below.



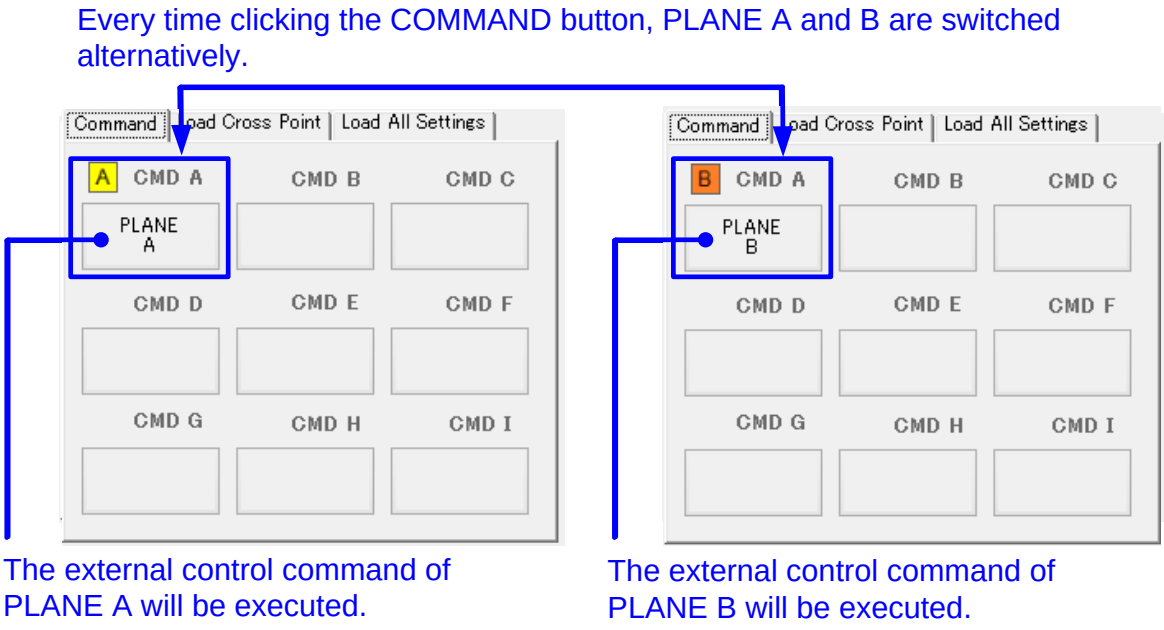
[Fig. 3.3] DISPLAY POWER

3.2.3 Executing external control command

To execute external control commands associated with COMMAND keys of the front panel, select the desired **COMMAND** button on the **Command** tab.



[Fig. 3.4] Executing external control commands



[Fig. 3.5] Executing external control command (when the toggle function is used)

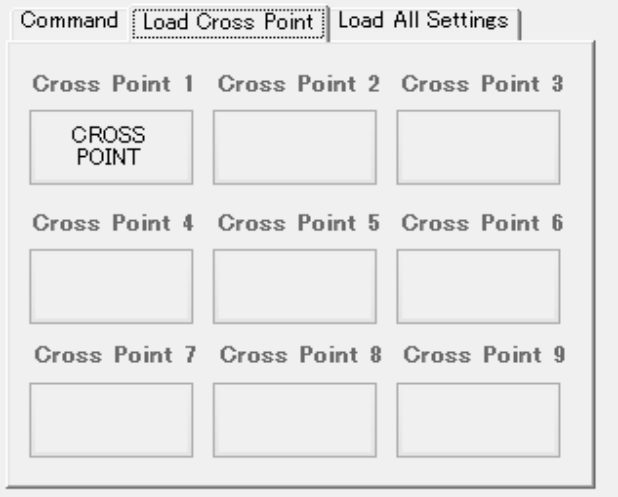
Note:

MSD-501 / MSD-502 / MSD-701 / MSD-702 do not support this function.

3.2.4 Loading saved cross point

To load the cross point saved in the cross point memory, select the desired **Cross Point** button on the Load Cross Point tab.

【See：3.5.3 (P.29) 】

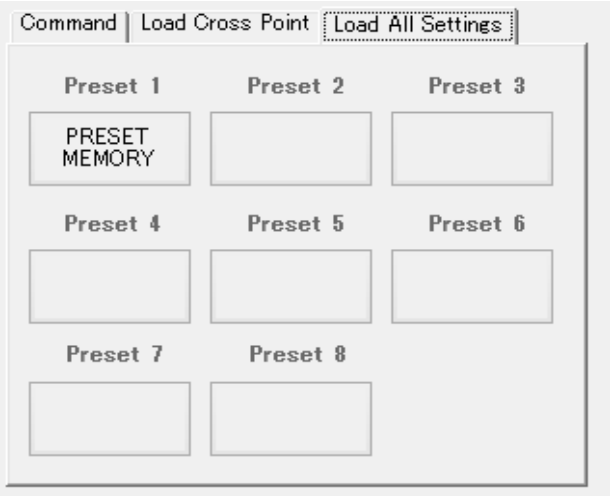


[Fig. 3.6] Loading cross point

3.2.5 Loading all saved settings of the MSD

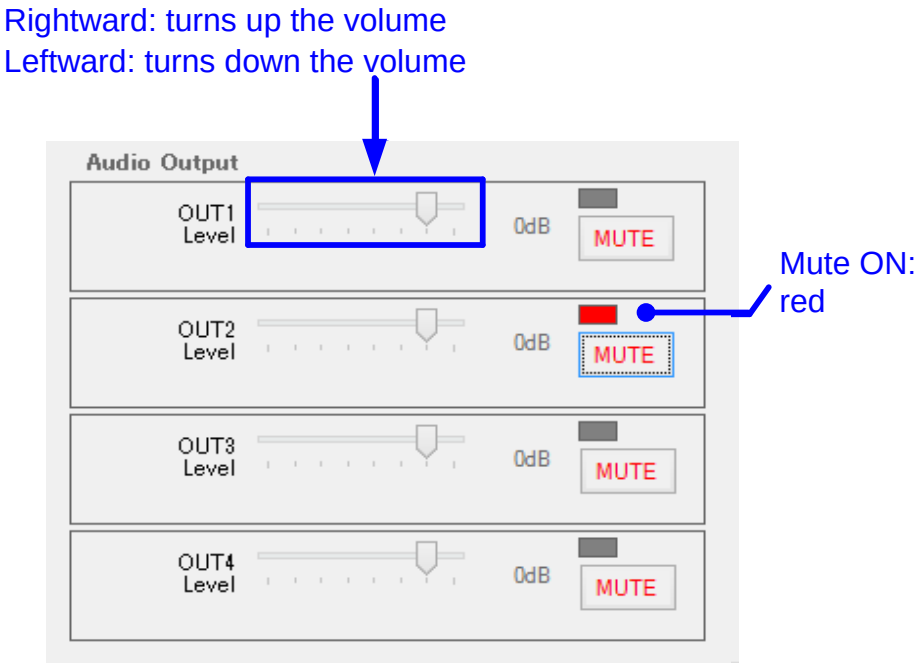
To load all settings that are saved in the preset memory, select the desired **Preset** button on the **Load All Settings** tab.

【See：3.5.5 (P.30) 】



[Fig. 3.7] Loading all settings

3.2.6 Adjusting audio output level

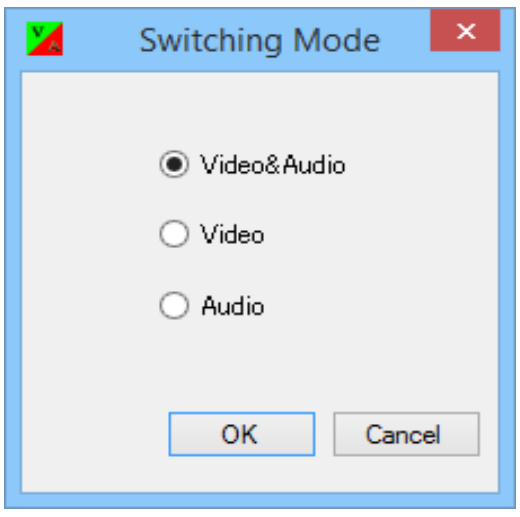


[Fig. 3.8] Adjusting audio level

3.3 Setting SWITCHING MODE

Menu **Settings** menu > **Switching Mode**

Setting Set the desired mode (Video&Audio/Video/Audio) of the I/O channel.



[Fig. 3.9] Switching Mode dialog box

3.4 Setting video

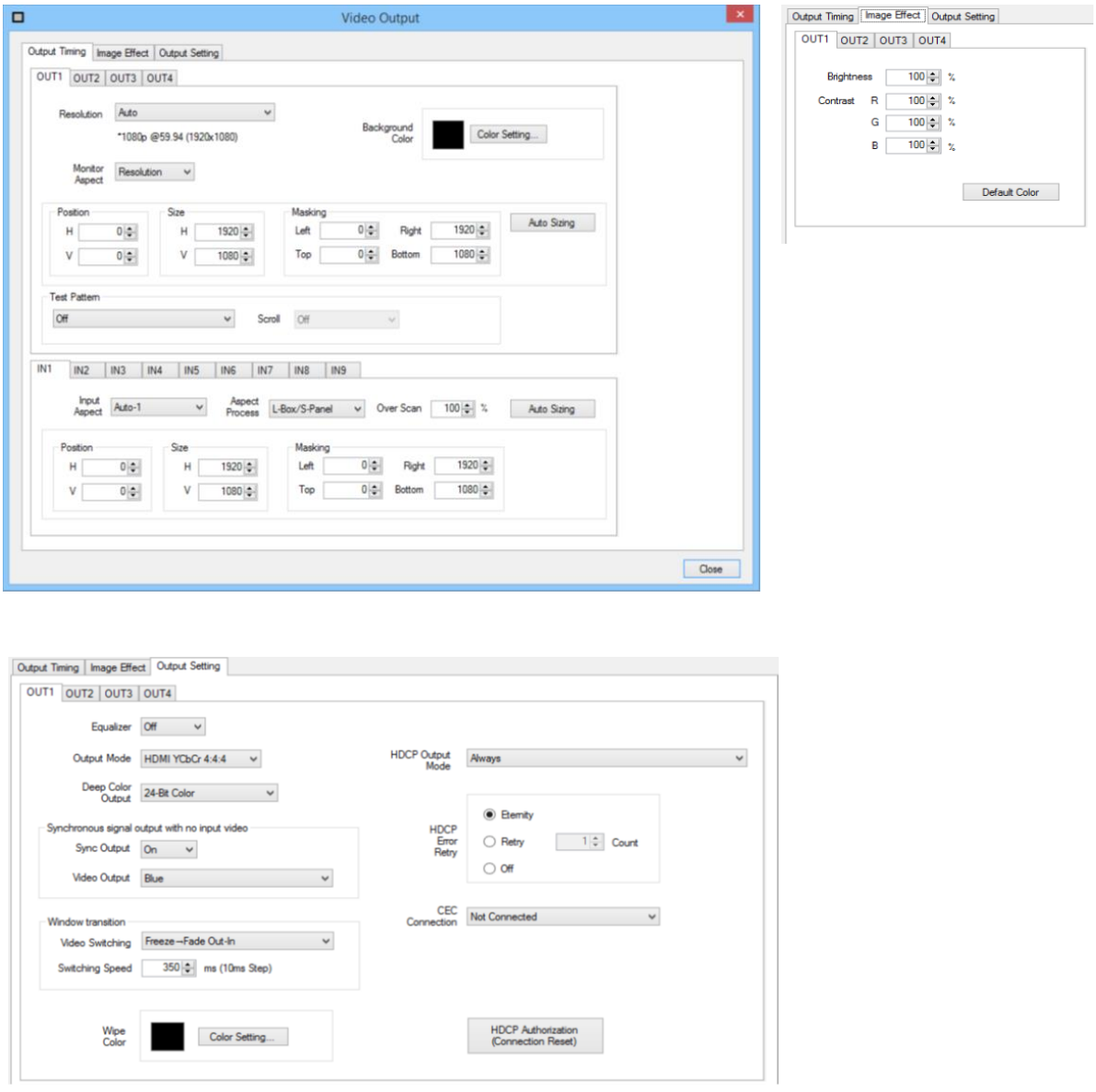
[Table 3.3] Setting video

Menu item of MSD	Setup screen
OUTPUT TIMING	Video output (P.23)
IMAGE EFFECT	Video output・Video input (P.24)
INPUT SETTING	Video input
INPUT TIMING	Video input
OUTPUT SETTING	Video output
EDID	EDID (P.25)
INPUT STATUS	Displaying input signal/sink device (P.26)
MONITOR STATUS	
EDID STATUS	

3.4.1 Setting video output

Menu **Video** menu > **Video Output**

Setting Select the tab you want to set (**Output Timing**, **Image Effect**, **Output Setting**).
The setting will be applied automatically when you set the value.



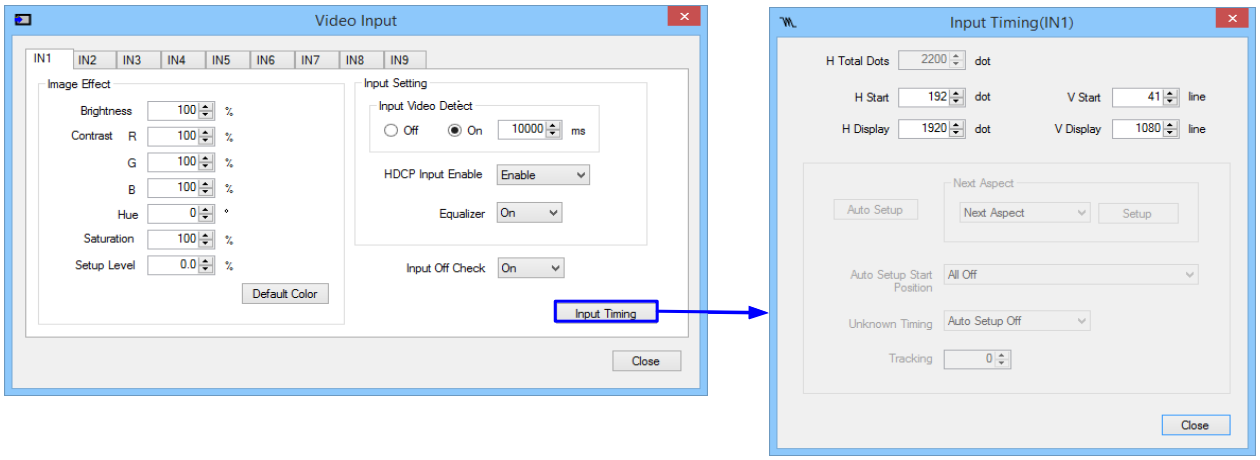
[Fig. 3.10] Video Output dialog box

3.4.2 Setting video input

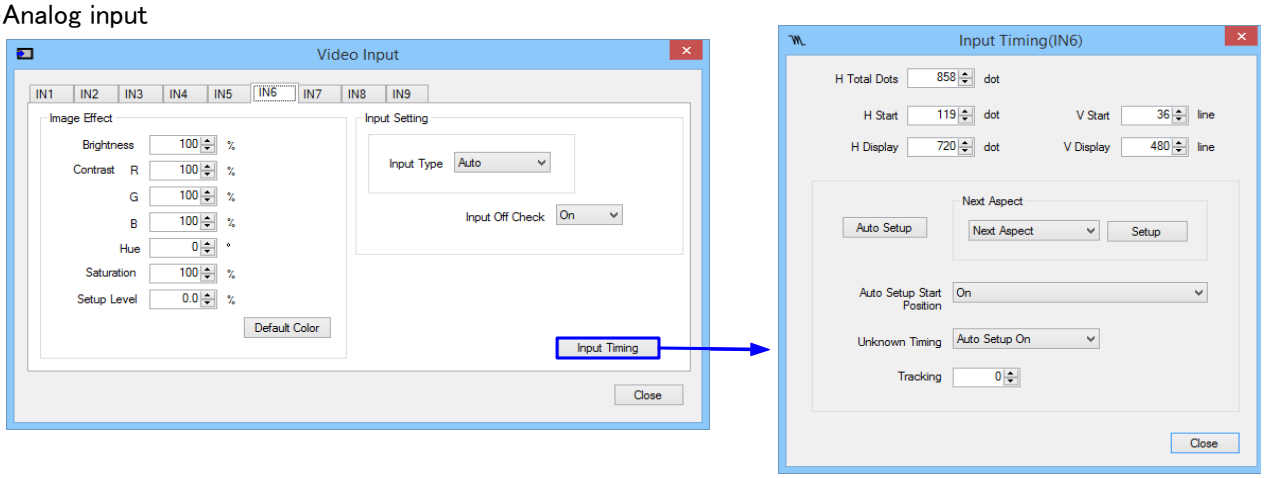
Menu **Video** menu > **Video Input**

Setting To set the input timing, select the **Input Timing** button.
The setting will be applied automatically when you set the value.

●Digital input



●Analog input



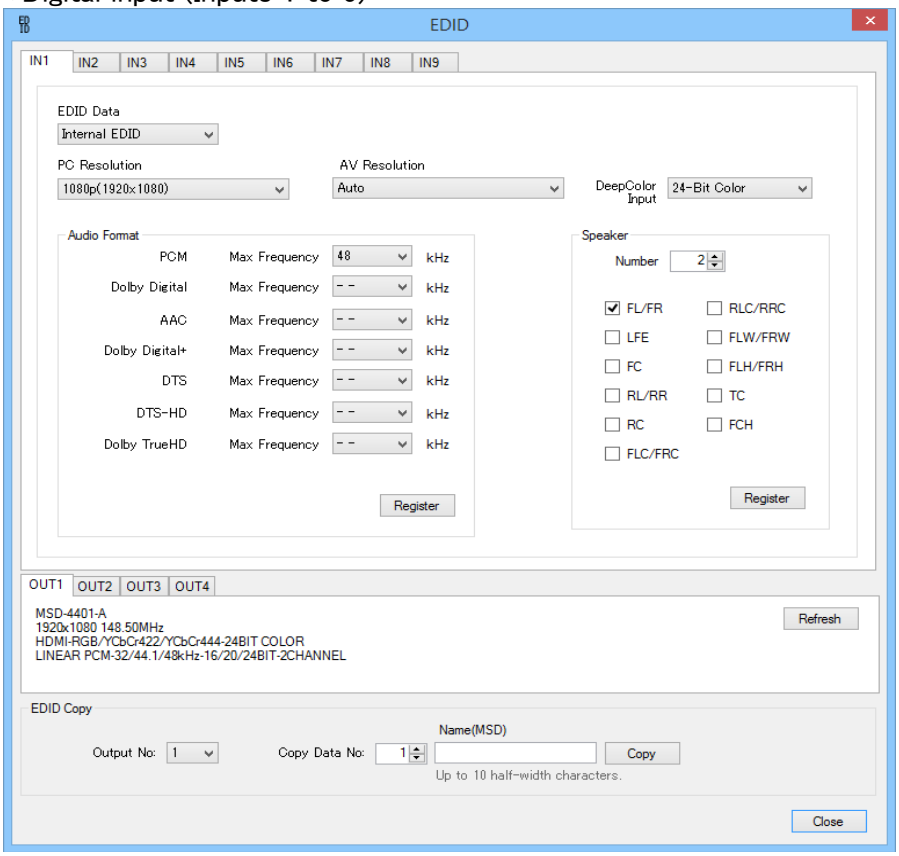
[Fig. 3.11] Dialog boxes of Video Input and Input Timing

3.4.3 Setting EDID

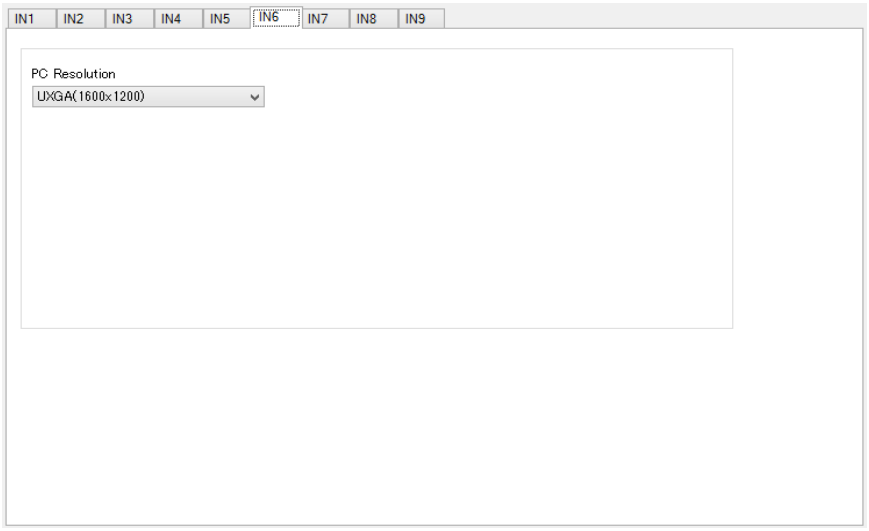
Menu **Video** menu > **EDID**

Setting You can set EDID that will be sent to the source device connected to the MSD. You can also check EDID information and copy EDID data of the sink device.
EDID information is updated every 3 seconds (approx.) automatically and displayed on the **EDID** dialog box. To update manually, click the **Refresh** button.

●Digital input (Inputs 1 to 5)



●Analog input (Inputs 6 to 9)

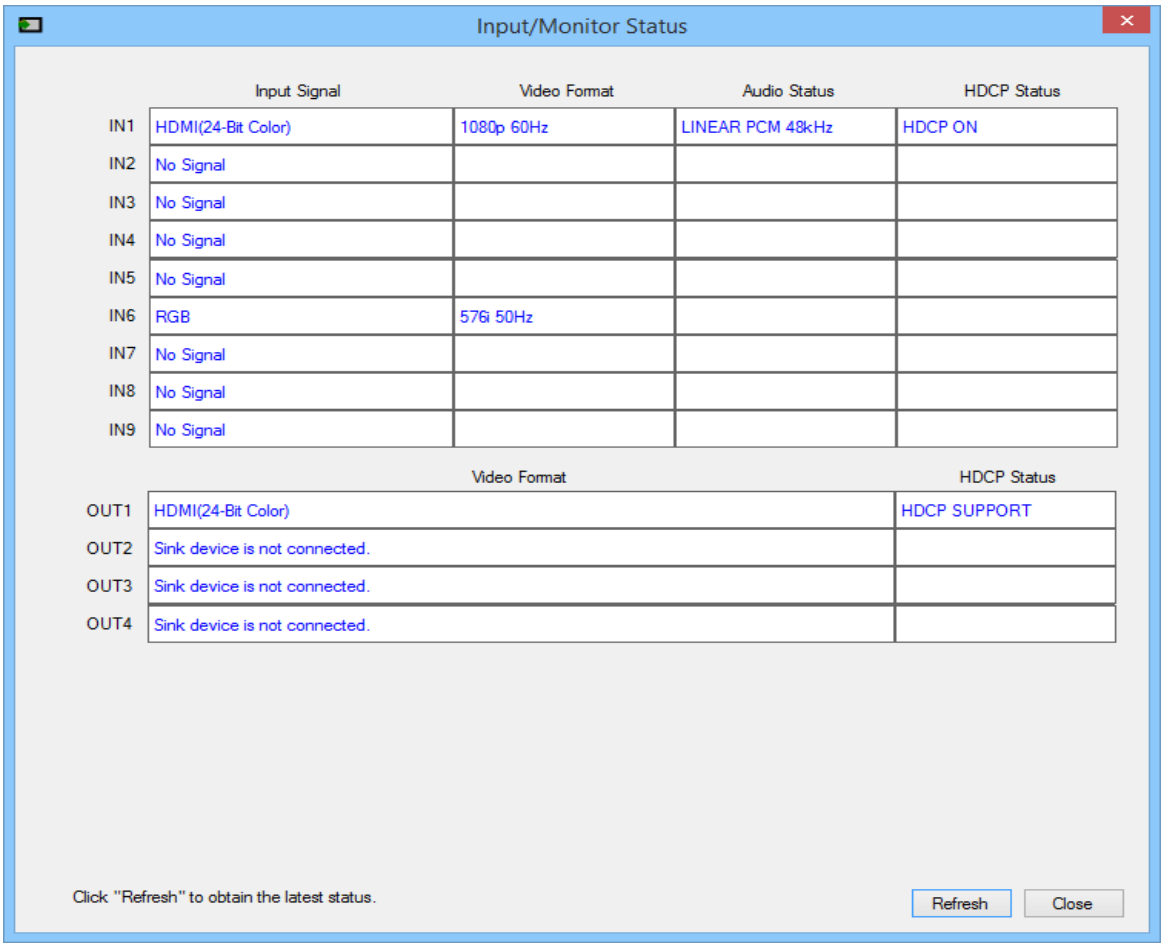


[Fig. 3.12] EDID dialog box

3.4.4 Displaying statuses of input signal and sink device

Menu **Video** menu > **Status**

Setting Displaying statuses of input signal and sink devices.
These statuses are updated every 3 seconds (approx.) automatically and displayed on the **Input/Monitor Status** dialog box. To update manually, click the **Refresh** button.



[Fig. 3.13] Input/Monitor Status dialog box

3.5 Setting audio

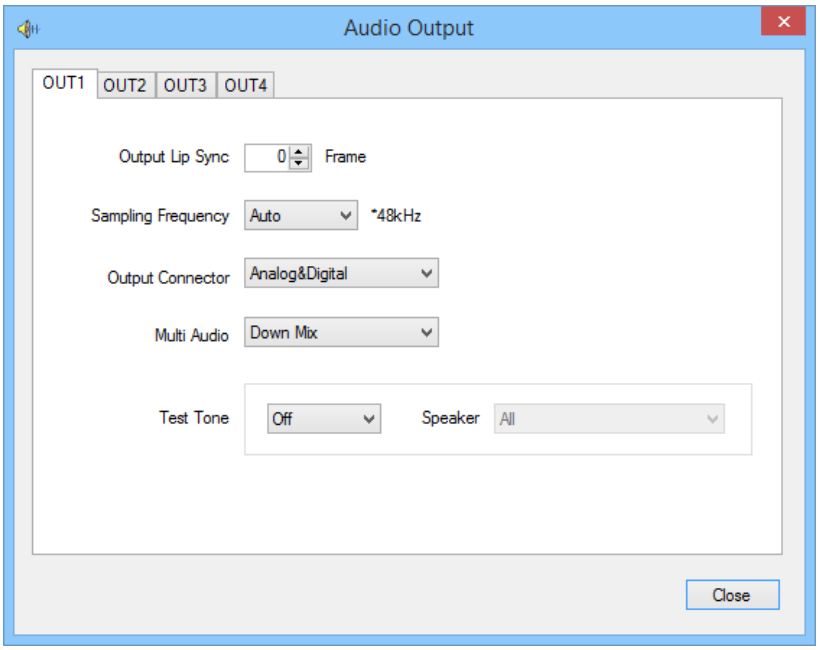
[Table 3.4] Setting audio

Menu item of MSD	Setup screen
OUTPUT LIP SYNC	Outputting audio (P.27)
SAMPLING FREQUENCY	
OUTPUT CONNECTOR	
MULTI AUDIO	
TEST TONE	
AUDIO INPUT SELECT	Inputting audio (P.28)
INPUT OFFSET	
INPUT LIP SYNC	

3.5.1 Setting audio output

Menu **Audio** menu > **Audio Output**

Setting The setting will be applied automatically when you set the value.



[Fig. 3.14] Audio Output dialog box

3.5.2 Setting audio input

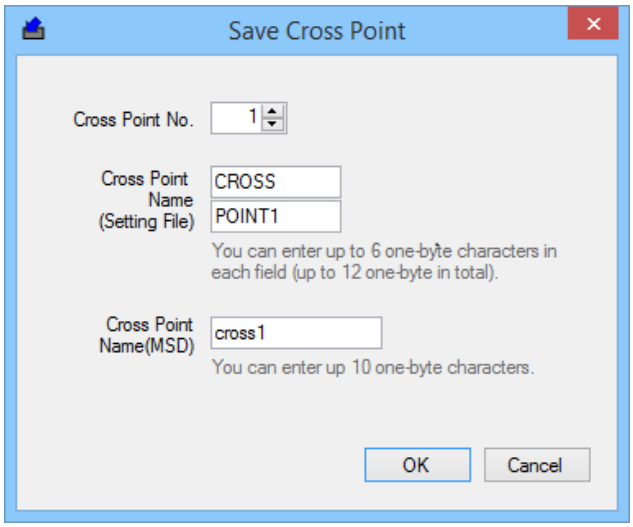
Menu **Audio** menu > **Audio Input**
Setting The setting will be applied automatically when you set the value.

[Fig. 3.15] Audio Input dialog box

3.5.3 Saving cross point

Menu **Preset Memory** > **Cross Point** > **Save Cross Point**

Setting Saving the current cross point to the cross point of the MSD.



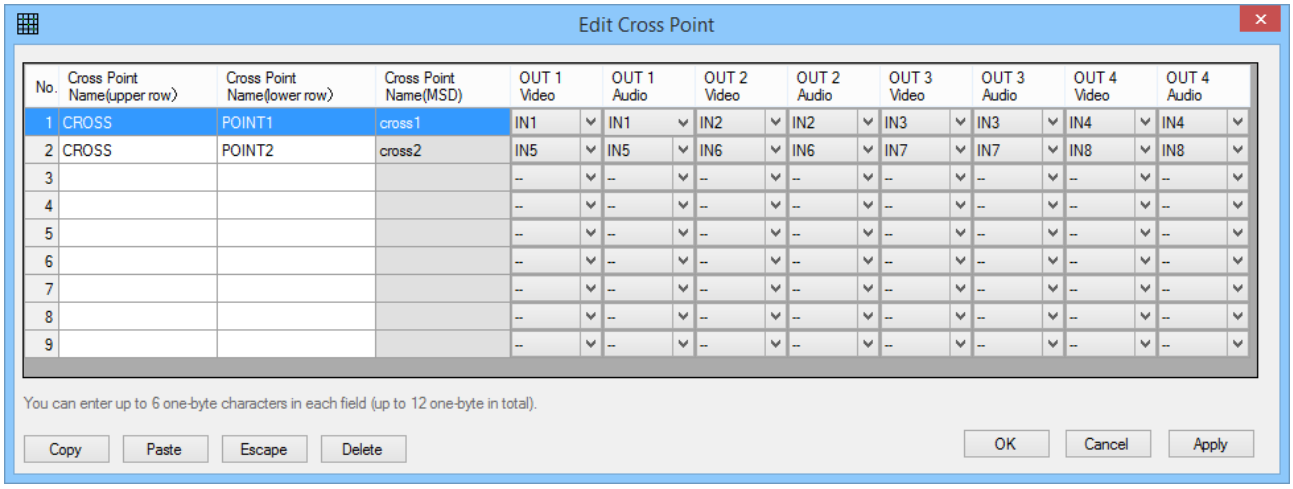
[Fig. 3.16] Save Cross Point dialog box

3.5.4 Editing cross point

Menu **Preset Memory** menu > **Cross Point** > **Edit Cross Point**

Setting Editing settings of the cross point memory.

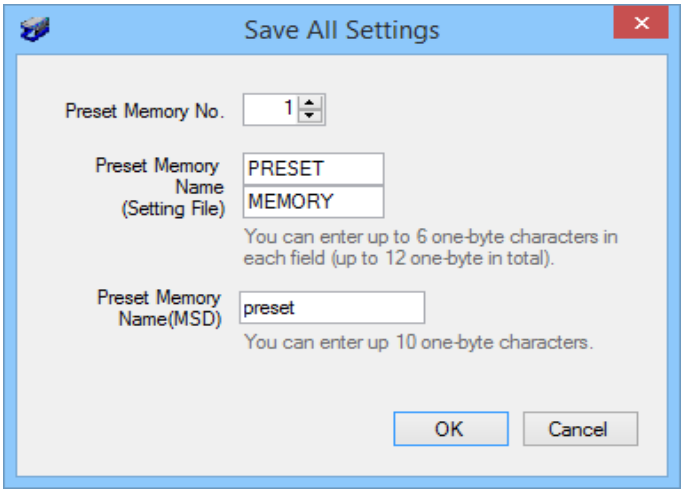
The setting will be applied when you click the **Apply** button.



[Fig. 3.17] Edit Cross Point dialog box

3.5.5 Saving all settings of MSD

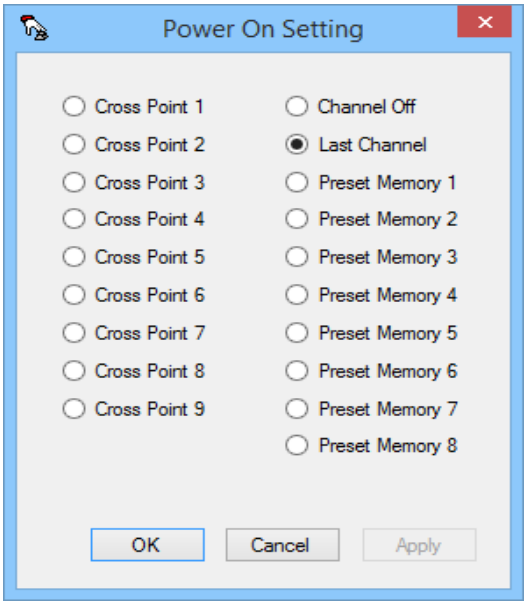
Menu **Preset Memory** menu > **Saving All Settings**
Setting Saving all settings of the MSD to the preset memory.



[Fig. 3.18] Saving All Settings dialog box

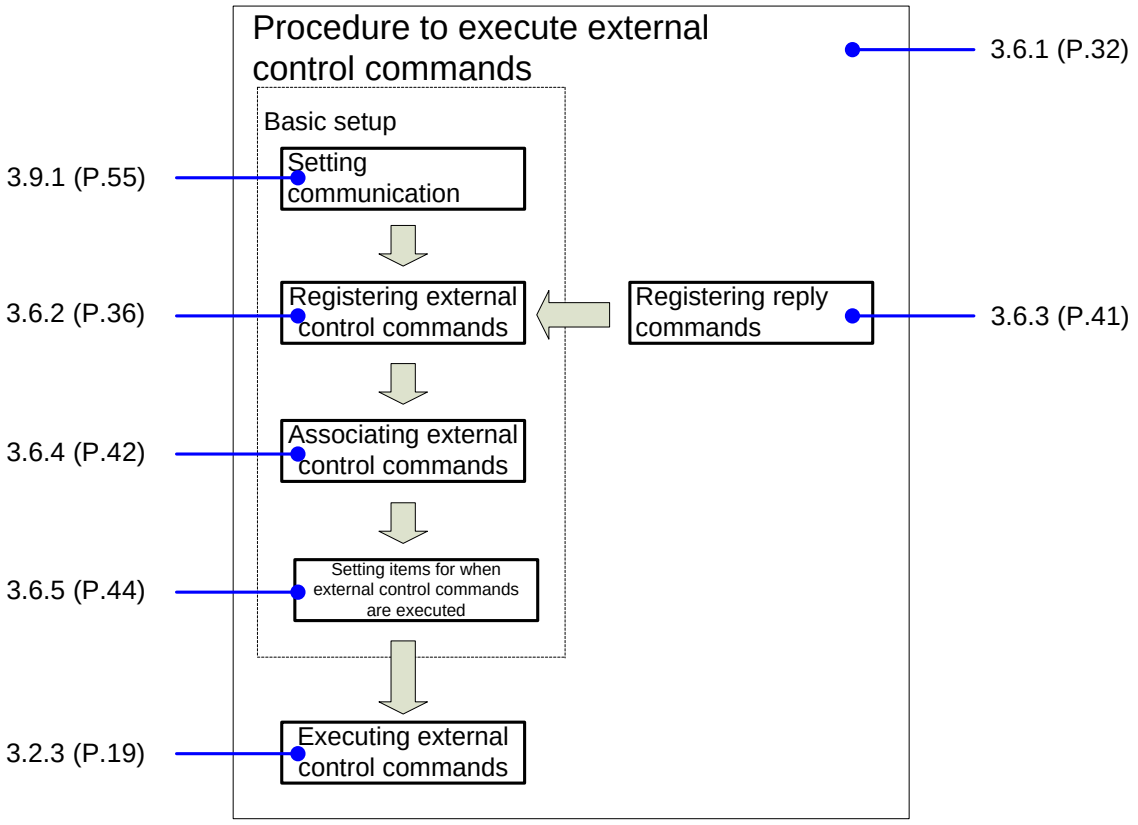
3.5.6 Setting memory to be loaded at start-up

Menu **Preset Memory** menu > **Power On Setting**
Setting Which data will be loaded at start-up of the MSD.
The setting will be applied when you click the **Apply** button.



[Fig. 3.19] Power On Setting dialog box

3.6 Setting external control command



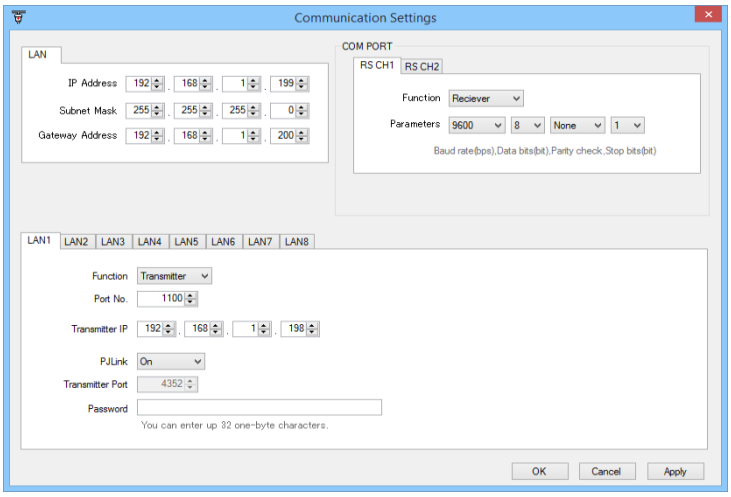
[Fig. 3.20] Procedure for executing external control commands

3.6.1 Controlling external devices using external control commands

1. Setting communication of the MSD.

To display the **Communication Settings** dialog box, select **Main Unit Settings** menu > **Communication Settings**.
Enter the external device information and select **Transmitter** for **Function**.
To enable PJLink, select **On** for **PJLink**.
The settings will be applied when you click the **Apply** button.

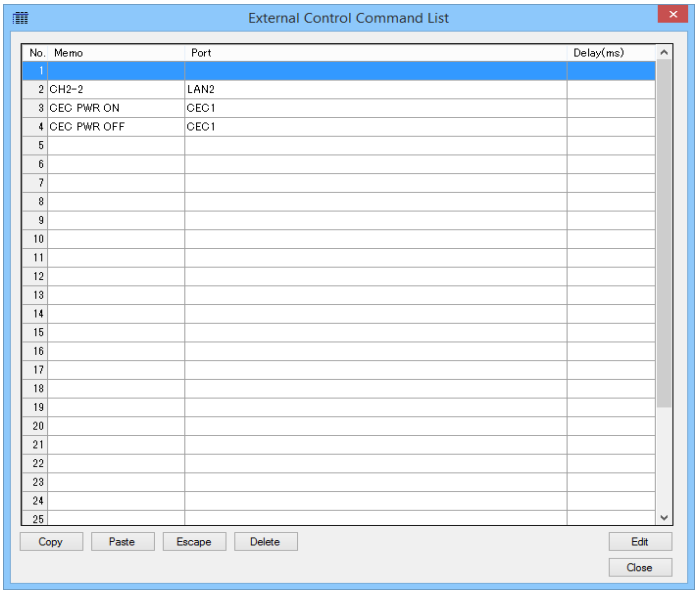
【See：3.9.1 (P.55)】



[Fig. 3.21] Communication Settings dialog box (when LAN communication is used.)

2. Registering external control commands to the MSD

(1) To display the **External Control Command List** dialog box, select **Command** menu > **External Control Command**.
Select the destination and click the **Edit** button.



[Fig. 3.22] External Control Command List dialog box

(2) On the **Edit External Control Command** dialog box, set the following items needed for the registration of the external control command.
The settings will be applied when you click the **Apply** button.

- **Memo**
- **Port** (**COM/Tally/CEC**)
- **Communication Port** (**RS/LAN/Loopback**)
- **Delay**
- **Timeout**
- **Retry**, **Interval**, **Error** (**Stop/Exec**)
- **Data**
- **Reply Display** (**Off/ASCII/HEX**)
- **Delimiter** (**None/Used**)
- **Link** of **Reply Command List**

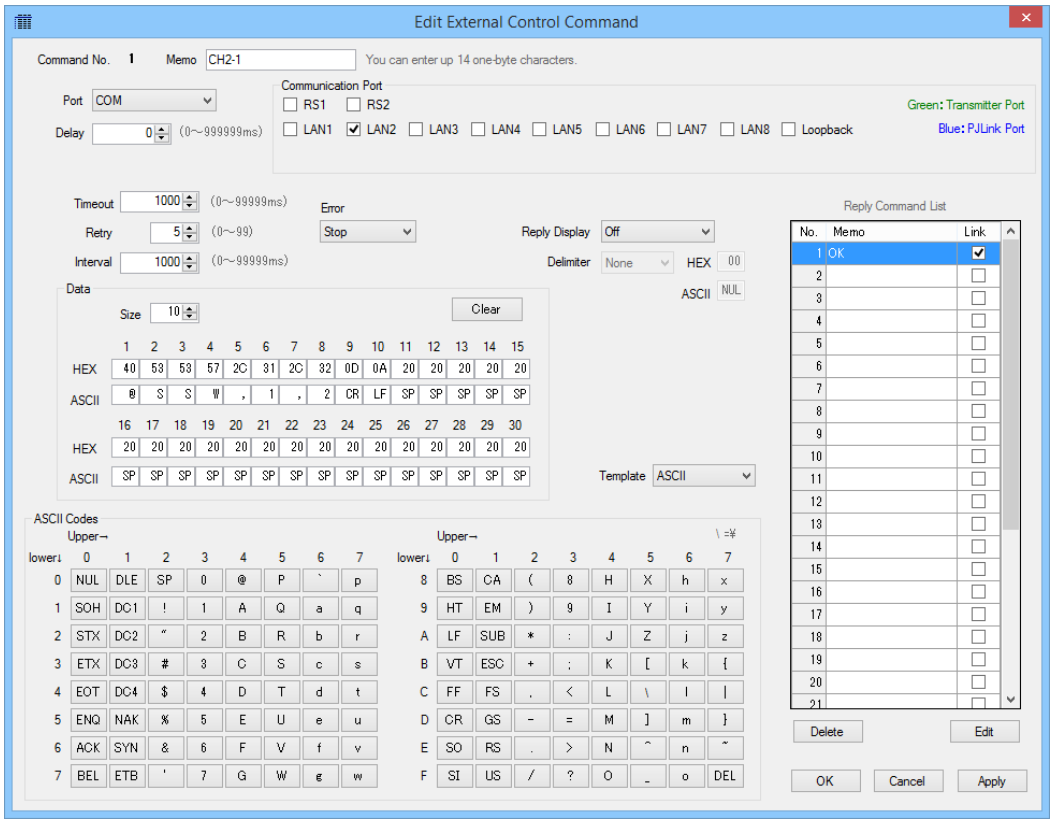
Data: select **ASCII**, **PJLink**, **Keyboard**, **or Manufacturer** for **Template** and then enter each value. You can also enter values directly in hex.

【See：3.6.2 (P.36) 】

For **Communication Port**, select the COM PORT (RS-232C) and LAN1 to LAN8 (LAN) that were set in the step 1 above ([Fig. 3.21] (P.32)).

To specify the reply commands, on **Reply Command List**, place a check mark for **Link** of the desired reply command.

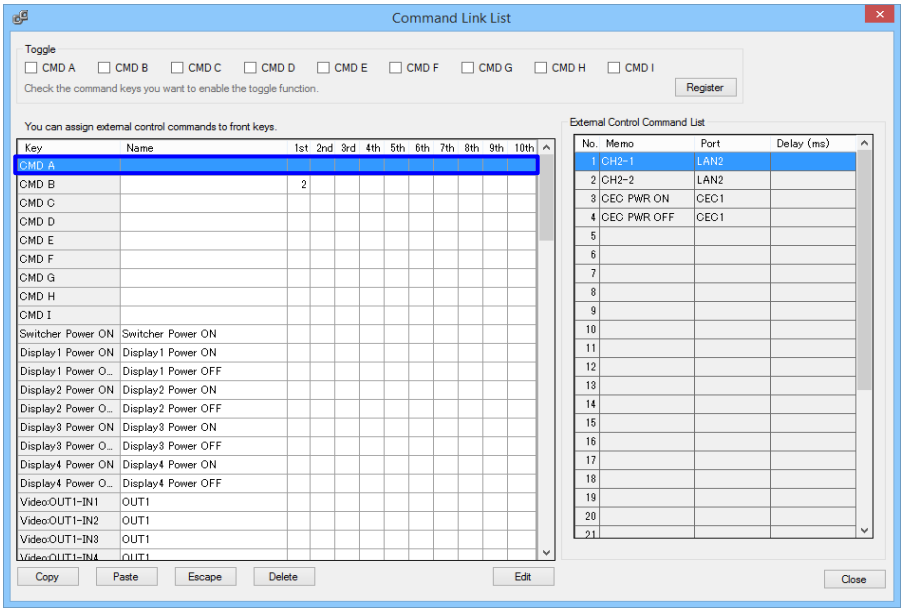
【See：3.6.3 (P.41) 】



[Fig. 3.23] Edit External Control Command dialog box

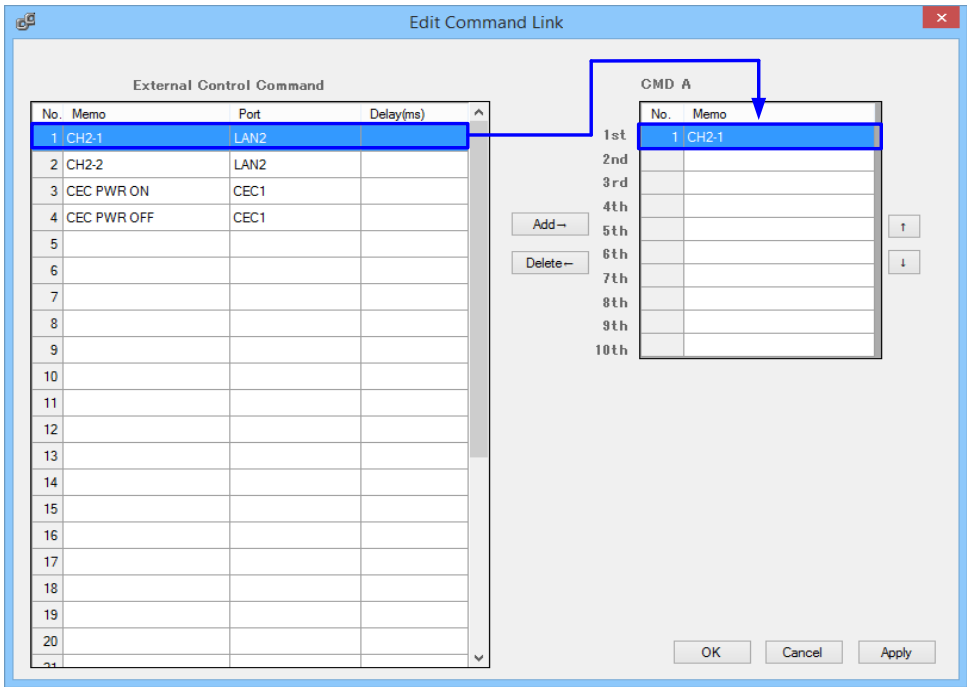
3. Associating external control commands with front keys of the MSD.

(1) To display the **Command Link Unit** dialog box, select **Command Link** on the **Command** menu. Select the destination and click the **Edit** button.



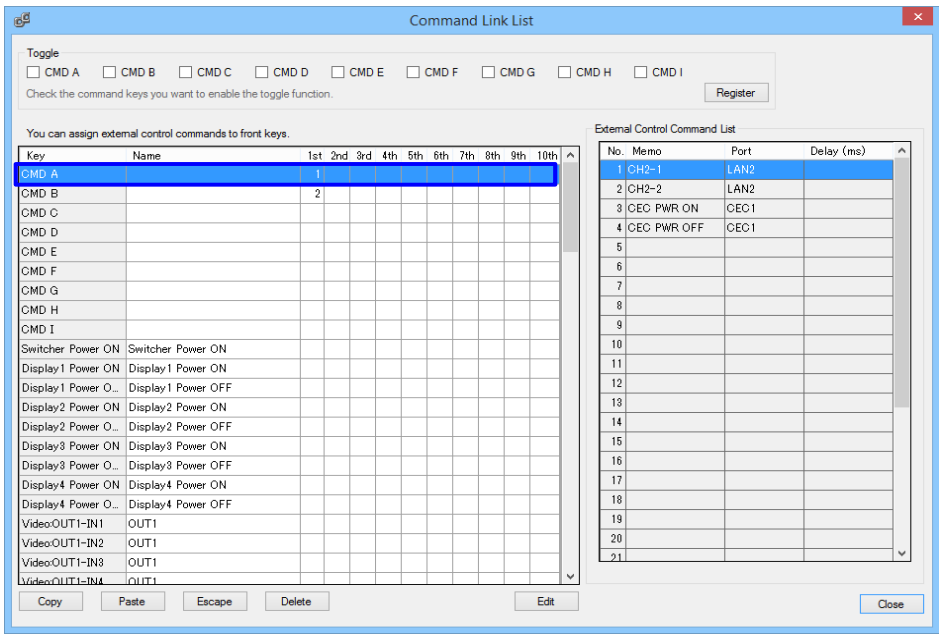
[Fig. 3.24] Command Link List dialog box (before association)

(2) Select the external control command to be associated from **External Control Command** and then click the **Add** button.
The setting will be applied when you click the **Apply** button.



[Fig. 3.25] Edit Command Link dialog box

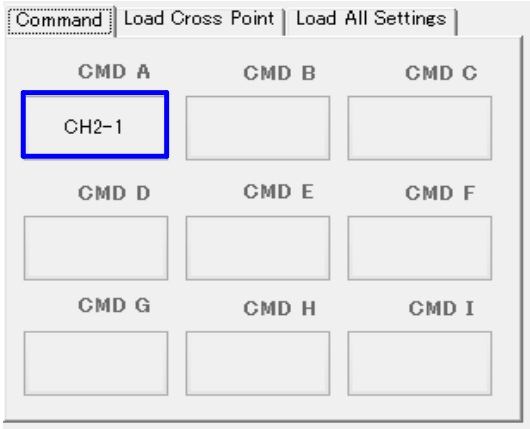
(3) Check if the settings are applied correctly.



[Fig. 3.26] Command Link List dialog box (after association)

4. Executing external control command associated with front keys of the MSD.

On the **Command** tab, select the command button you want to execute.



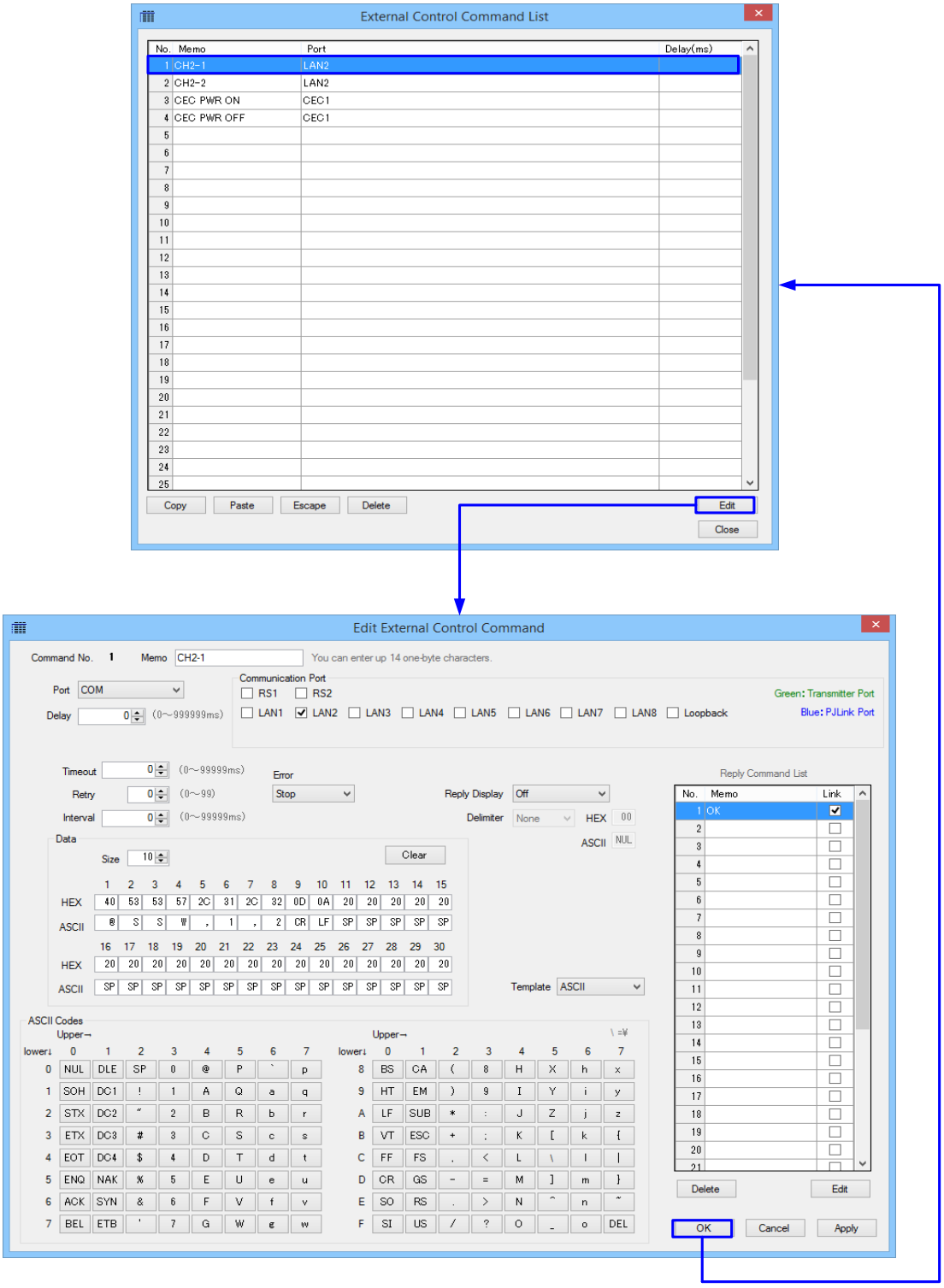
[Fig. 3.27] Executing external control command (Associated with COMMAND keys)

3.6.2 Editing external control commands

Menu **Command** menu > **External Control Command**

Setting On **External Control Command List**, select the command you want to edit and click the **Edit** button.

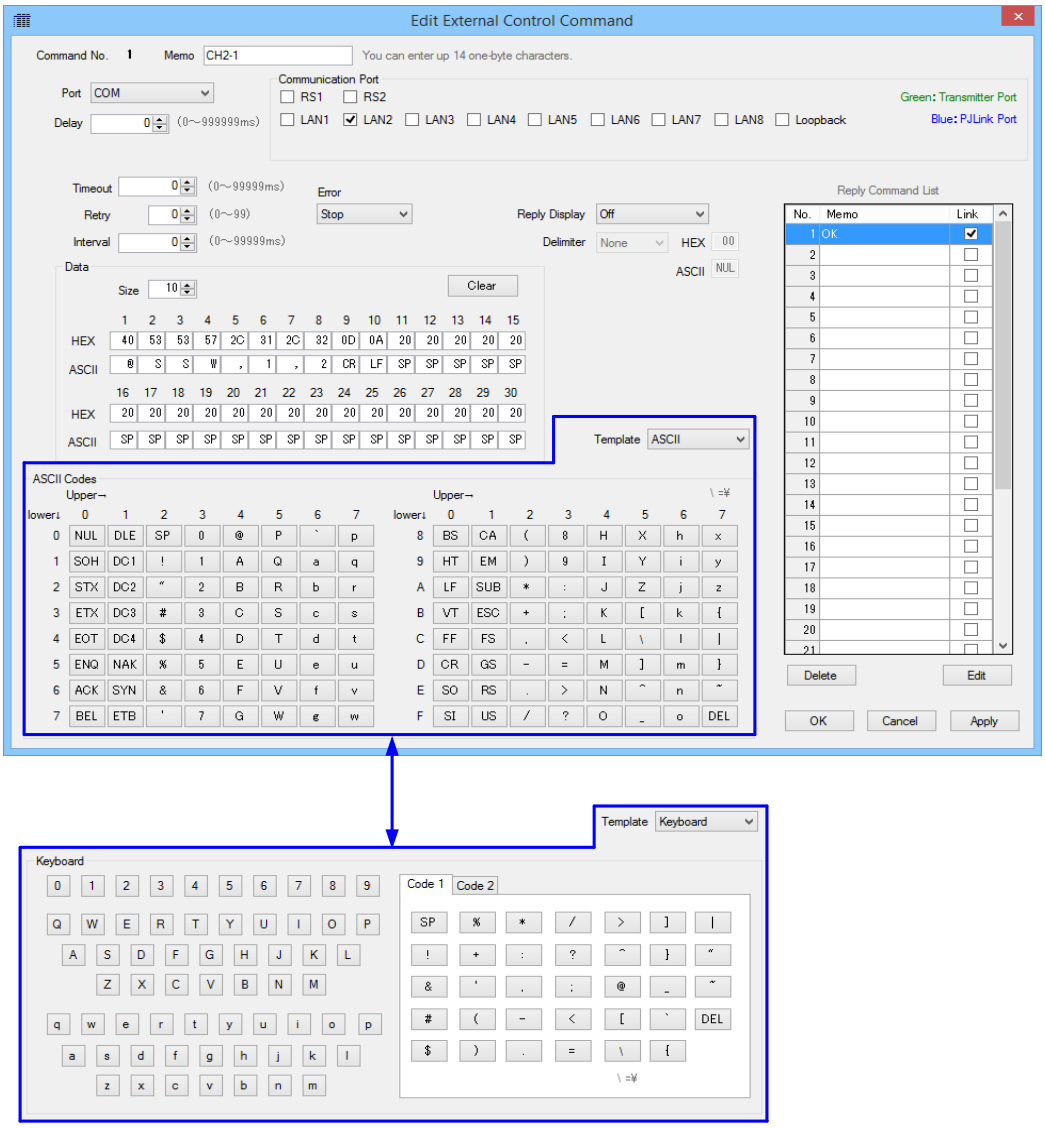
The setting will be applied when you click the **Apply** button.



[Fig. 3.28] Editing external control command

■ Editing communication command

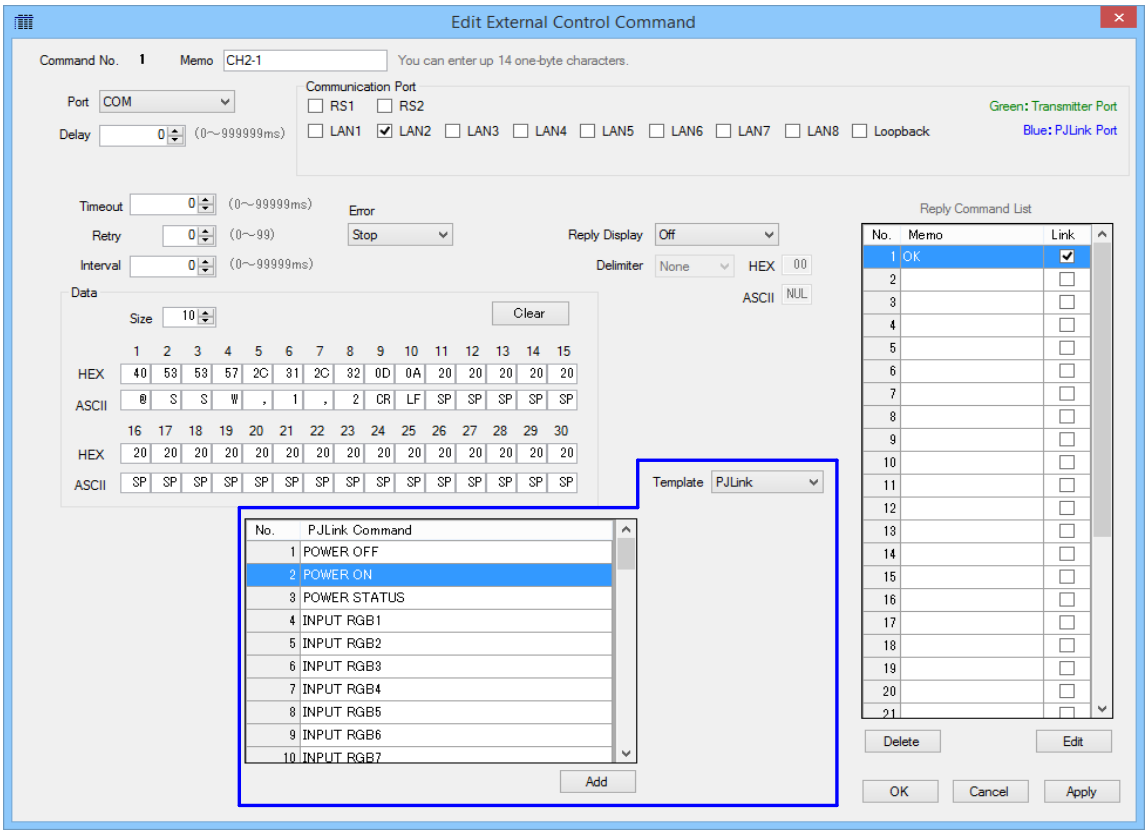
On the **Edit External Control Command** dialog box, select **ASCII** or **Keyboard** for **Template**.



[Fig. 3.29] Edit External Control Command dialog box (communication command)

■ Editing PJLink command

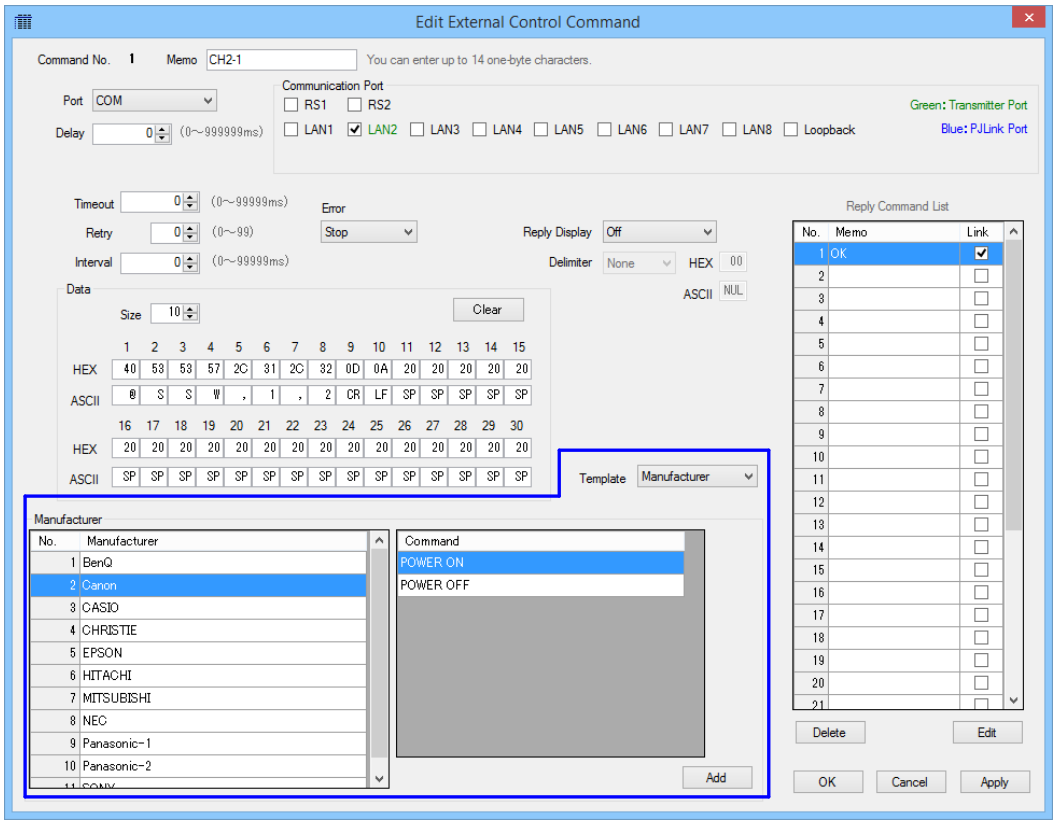
On the **Edit External Control Command** dialog box, select **PJLink** for **Template** and then select the command you want to edit from the **PJLink Command** list and click the **Add** button.



[Fig. 3.30] Edit External Control Command dialog box (PJLink command)

■ Editing manufacturer command

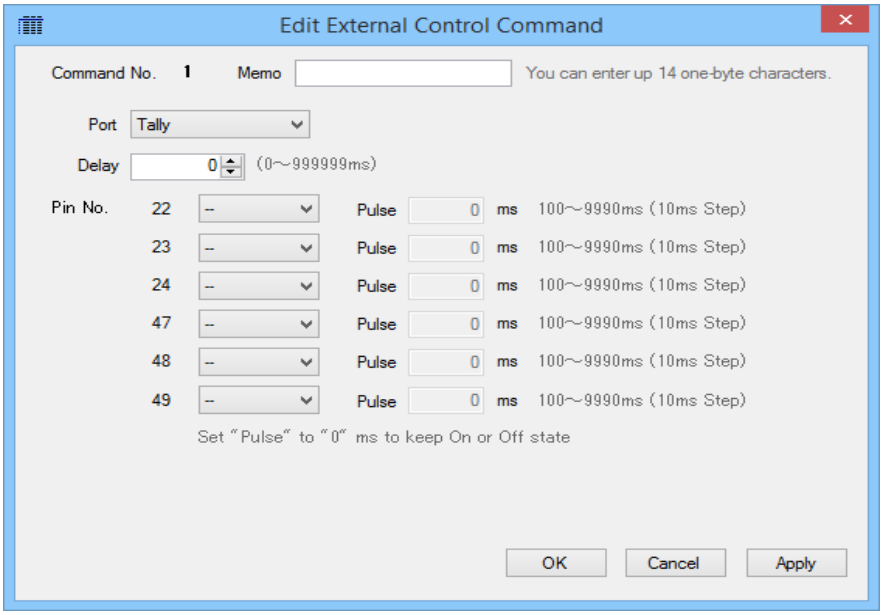
On the **Edit External Control Command** dialog box, select **Manufacturer** for **Template** and then select the command you want to edit from the manufacturer command list and click the **Add** button.



[Fig. 3.31] Edit External Control Command dialog box (manufacturer command)

■ **Editing tally output command**

On the **Edit External Control Command** dialog box, select **Tally** for **Port**.



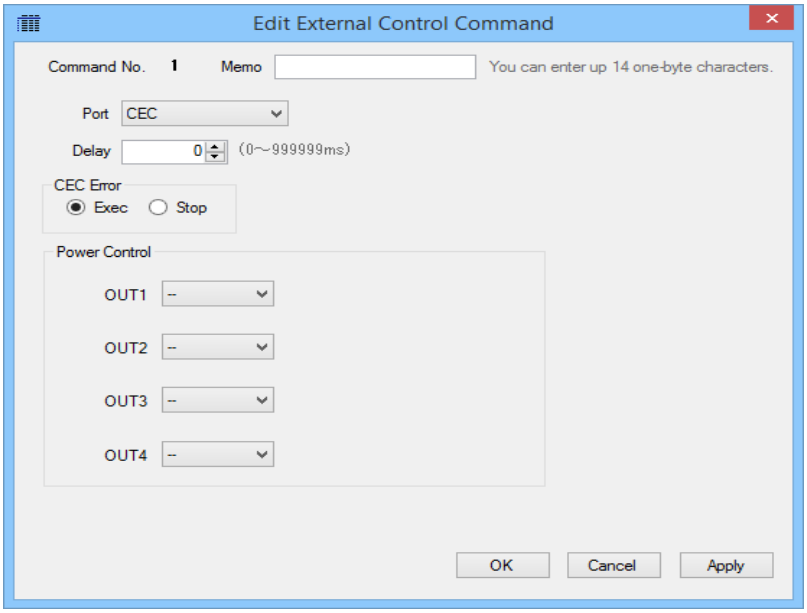
[Fig. 3.32] Edit External Control Command dialog box (tally output command)

Note:

MSD-804FD / MSD-501 / MSD-502 / MSD-701 / MSD-702 do not support the tally output command.

■ **Editing HDMI CEC command**

On the **Edit External Control Command** dialog box, select **CEC** for **Port**.

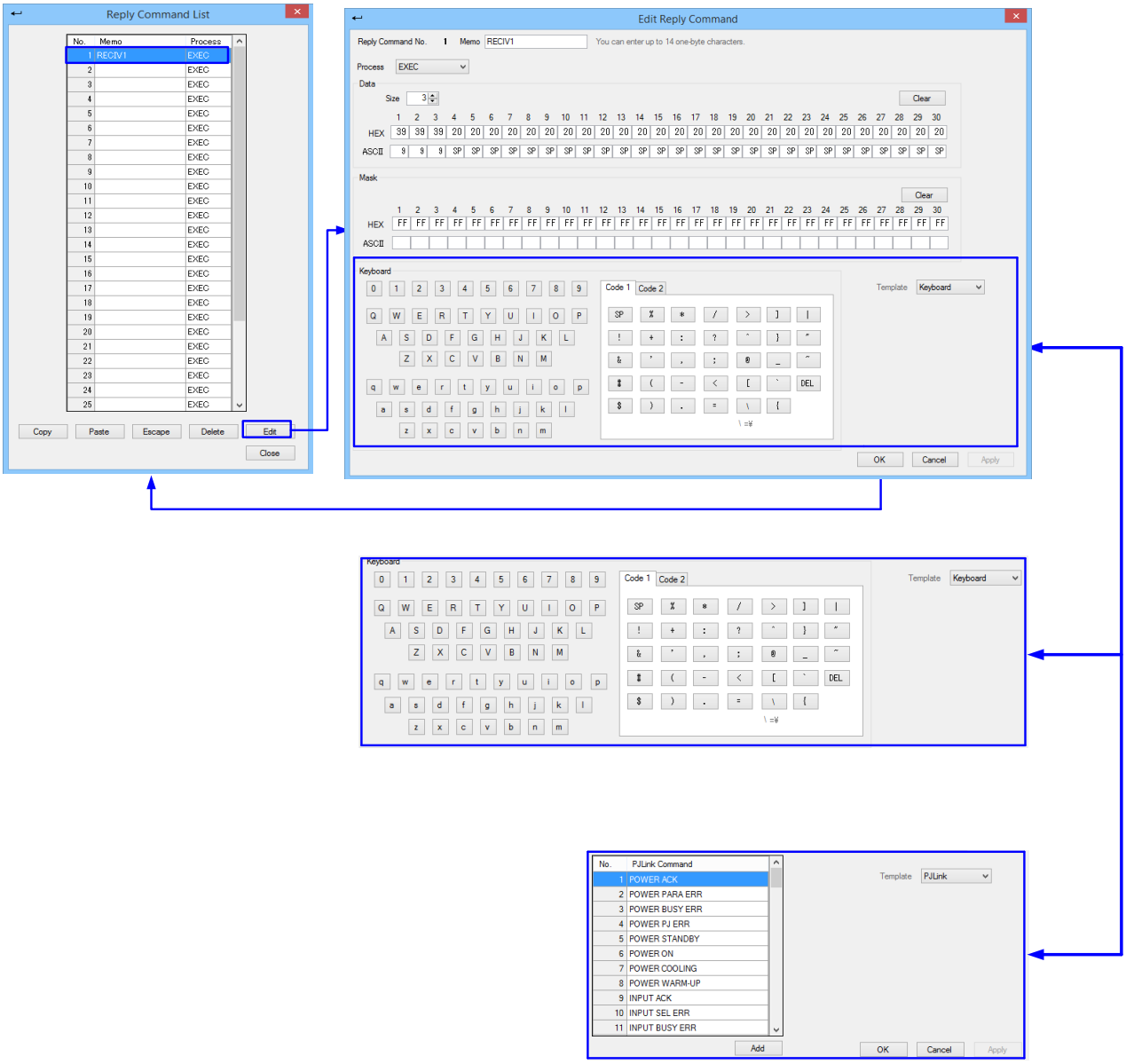


[Fig. 3.33] Edit External Control Command dialog box (HDMI CEC command)

3.6.3 Editing reply command

Menu **Command** menu > **Reply Command**

Setting On **Reply Command List**, select the command you want to edit and click the **Edit** button. The setting will be applied automatically when you click the **Apply** button.



[Fig. 3.34] Edit Reply Command

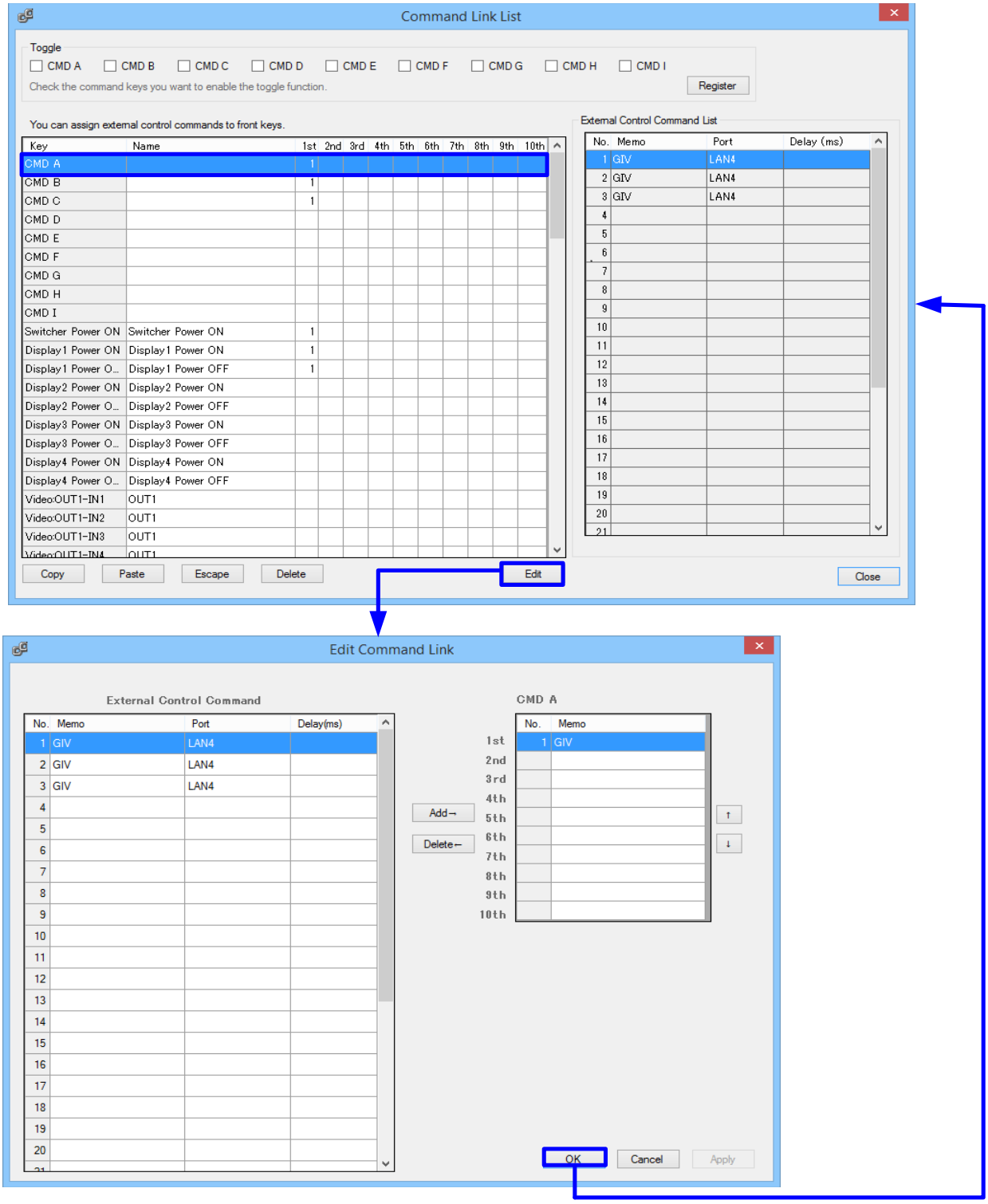
3.6.4 Associating external control command with MSD

Menu **Command** menu > **Command Link**

Setting On the left list of the **Command Link List** dialog box, select the command you want to edit and click the **Edit** button.

The setting will be applied when you click the **Apply** button.

【See：3.6.1 (P.32)】



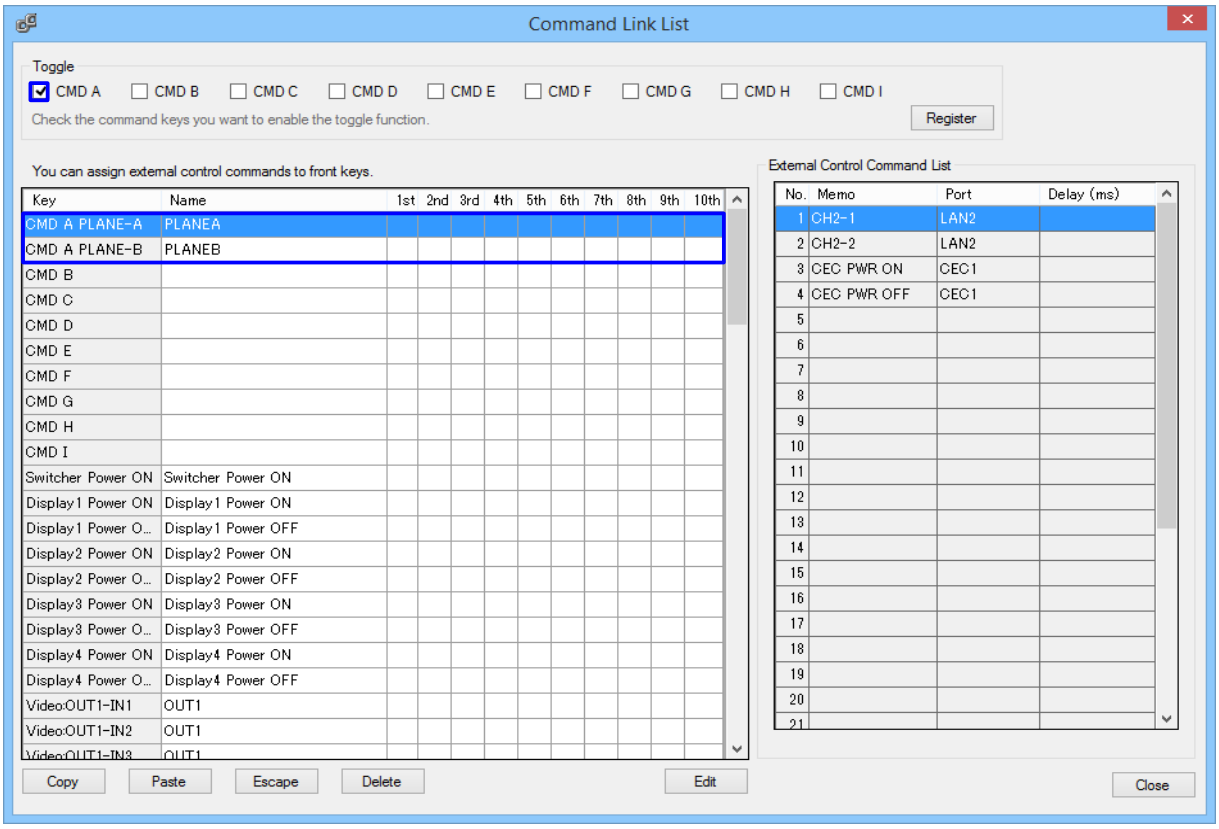
[Fig. 3.35] Edit Reply Command

■ **Enabling toggle function for COMMAND key**

This function allows you to turn on/off external devices by just clicking a button.

On the **Toggle** area of the **Command Link List** dialog box, select the COMMAND key for which you want to set the toggle function and click the **Register** button.

The setting will be applied to **External Command Link List** when you click the **Register** button.

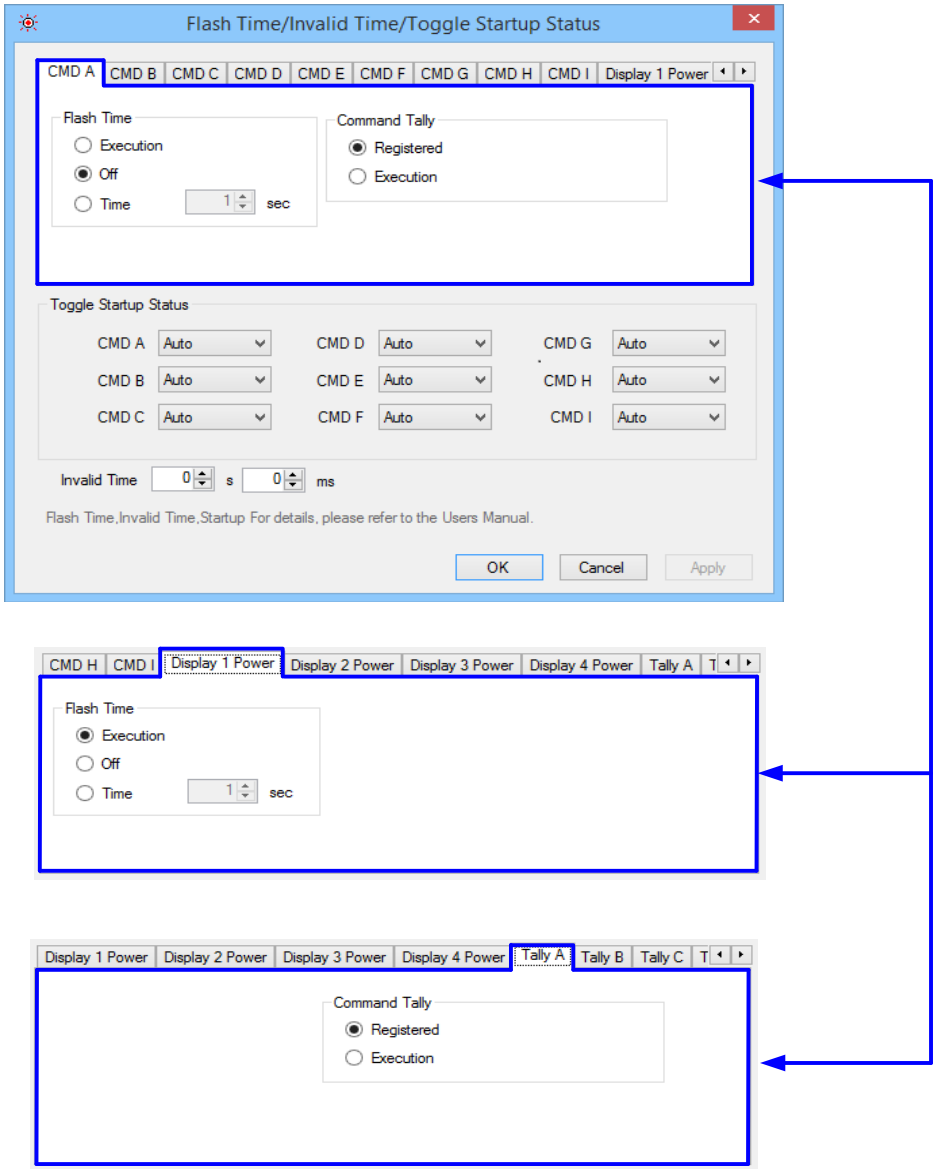


[Fig. 3.36] Command Link List dialog box (toggle function is enabled.)

3.6.5 Setting keys and execution plane

Menu **Command** menu > **Flash Time/Invalid Time/Toggle Startup Status**

Setting Setting the following items for DISPLAY POWER keys and COMMAND keys: Flashing time/ lighting condition and the plane to be executed at start-up.
The setting will be applied when you click the **Apply** button.



[Fig. 3.37] Flash Time/Invalid Time/Toggle Startup Status dialog box

3.7 Setting parallel/tally

[Table 3.5] Setting parallel/tally

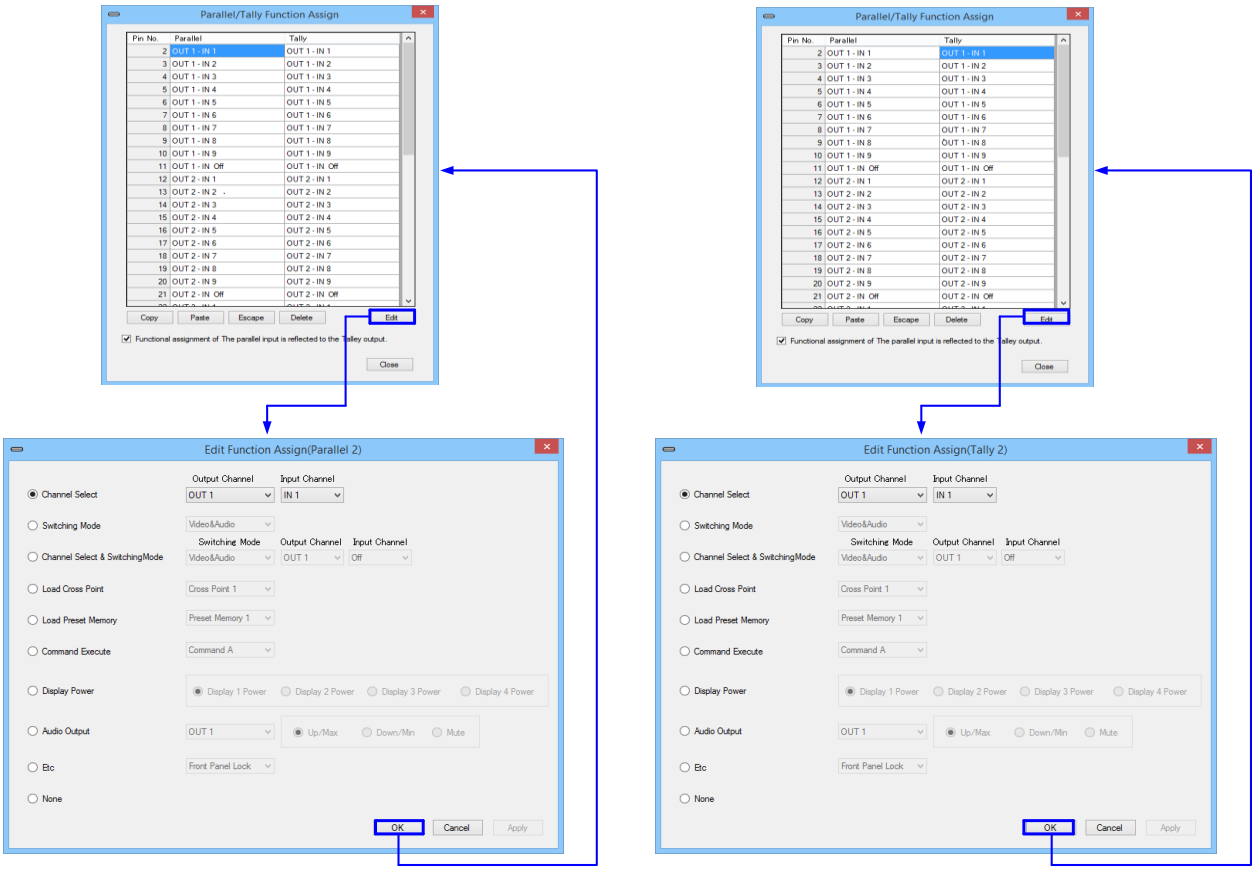
Menu item of MSD	Setup screen
FUNCTION ASSIGN	Assigning function (P.46)
PARALLEL INITIALIZE	Initializing function assignment (P.47)
TALLY INITIALIZE	
AUDIO VOLUME	Setting parallel (P.47)
ROTARY ENCODER	
LOCK SETTING	
SWITCHING MODE	
CHANNEL TOGGLE	
CHATTERING FILTER	

3.7.1 Assigning function to parallel input/ tally output

Menu **Parallel/Tally** menu > **Function Assign**

Setting On the **Parallel/Tally Function Assign** dialog box, select the parallel or tally you want to edit and click the **Edit** button.

The setting will be applied when you click the **Apply** button.



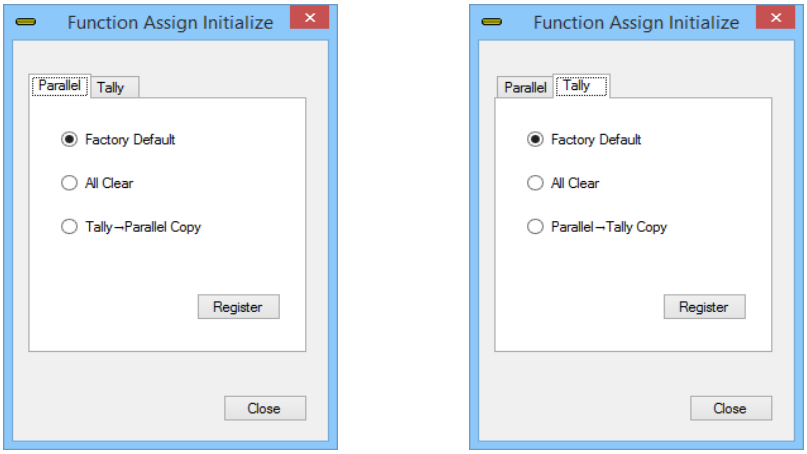
[Fig. 3.38] Editing assignment of parallel and tally functions

Note:

MSD-804FD / MSD-501 / MSD-502 / MSD-701 / MSD-702 do not support this function.

3.7.2 Initializing assignment of parallel input/tally output

Menu **Parallel/Tally** menu > **Function Assign Initialize**
Setting On the **Function Assign Initialize** dialog box, select **Factory Default**.

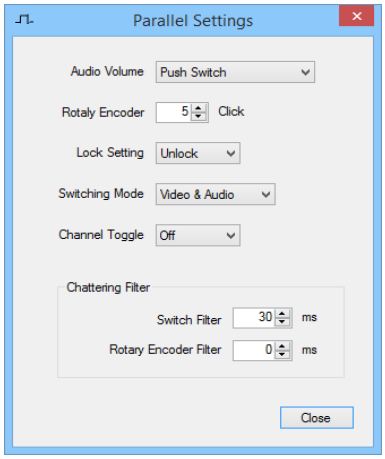


[Fig. 3.39] Function Assign Initialize dialog box

Note:
MSD-804FD / MSD-501 / MSD-502 / MSD-701 / MSD-702 do not support this function.

3.7.3 Setting parallel input

Menu **Parallel/Tally** menu > **Parallel Settings**
Setting On the **Parallel Settings** dialog box, set the parallel input.
The setting will be applied automatically when each value is set.



[Fig. 3.40] Parallel Settings dialog box

Note:
MSD-804FD / MSD-501 / MSD-502 / MSD-701 / MSD-702 do not support this function.

3.8 Setting bitmap

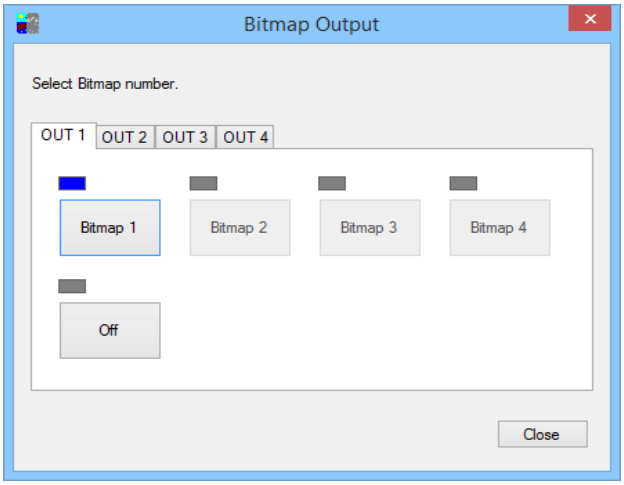
[Table 3.6] Setting parallel/tally

Menu item of MSD	Setup screen
BITMAP OUTPUT	Outputting bitmap (P.48)
DIVIDE MEMORY	Setting bitmap (P.49)
BACK GROUND COLOR	
ASPECT	
POSITION	
CHANNEL ASSIGN	
POWER ON BITMAP	
VIDEO CAPTURE	Capturing input image (P.54)

3.8.1 Outputting bitmap

Menu **Bitmap** menu > **Bitmap Output**

Setting Select the bitmap number you want to output.

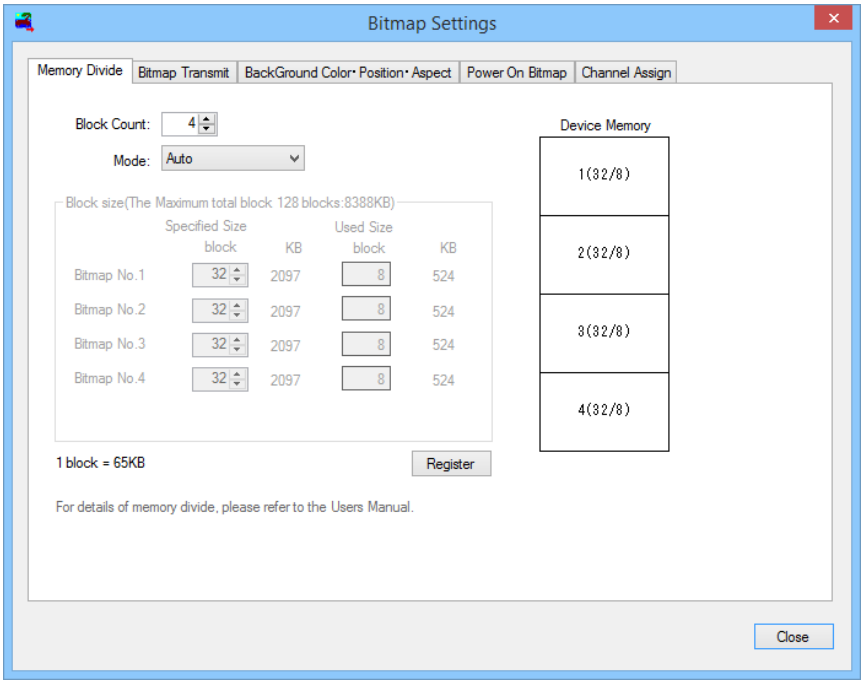


[Fig. 3.41] Bitmap Output dialog box

3.8.2 Dividing memory area for bitmap of MSD

Menu **Bitmap** menu > **Bitmap Settings** > **Memory Divide** tab

Setting Dividing memory area for bitmap (up to four parts, quarters).



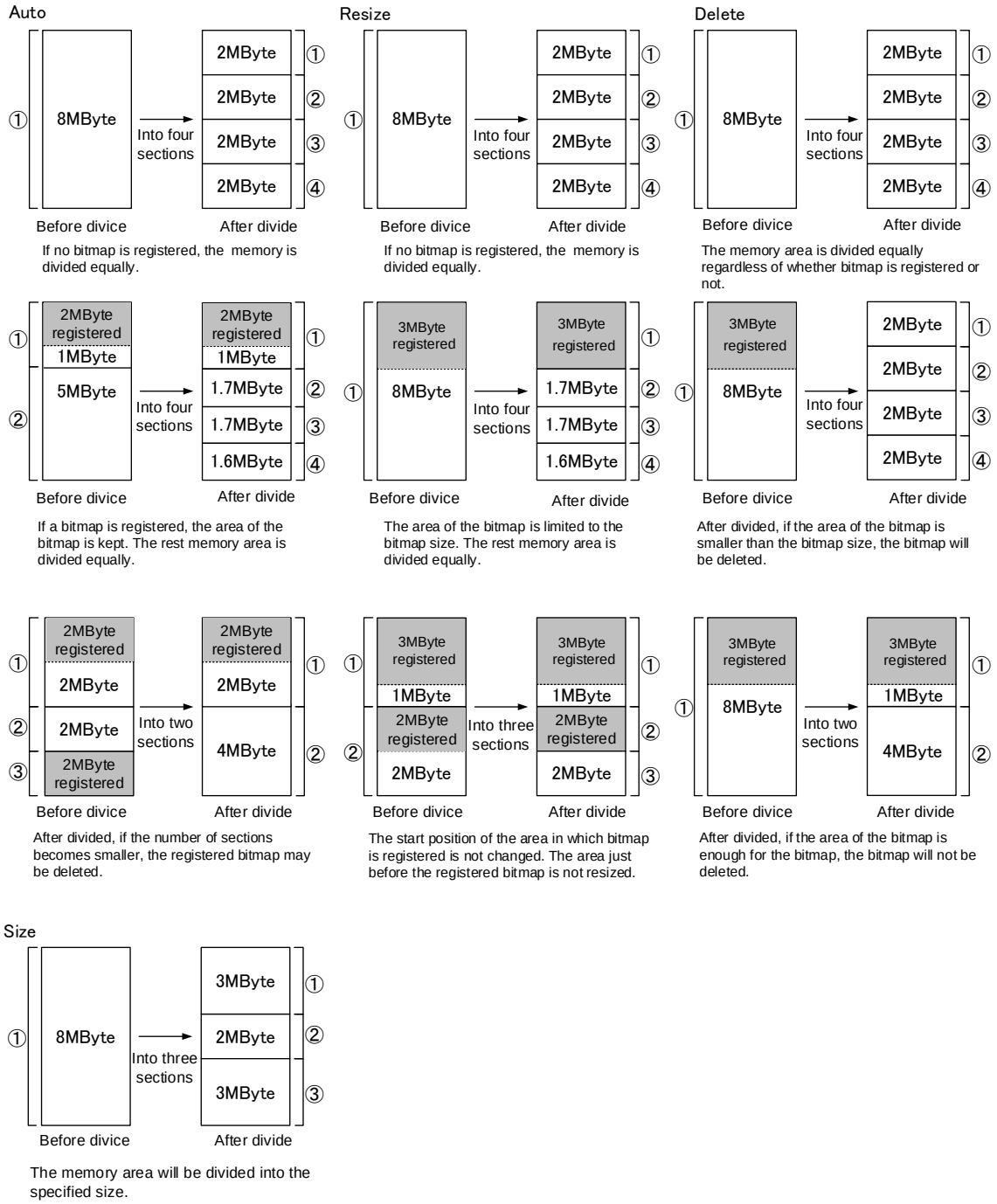
[Fig. 3.42] Bitmap Setting dialog box (dividing memory area)

■ **The number of partitions and dividing mode**

Dividing modes: Auto, Resize, Delete and Size.

Memory areas are controlled by blocks. 1 block = 65,536 bytes; 128 blocks = 8,388,608 bytes in total.

If you select **Size**, you can directly specify the number of partitions and after-divide size from the maximum total block size (128 blocks).



[Fig. 3.43] Memory division and divide mode

3.8.3 Transferring bitmap to MSD bitmap memory

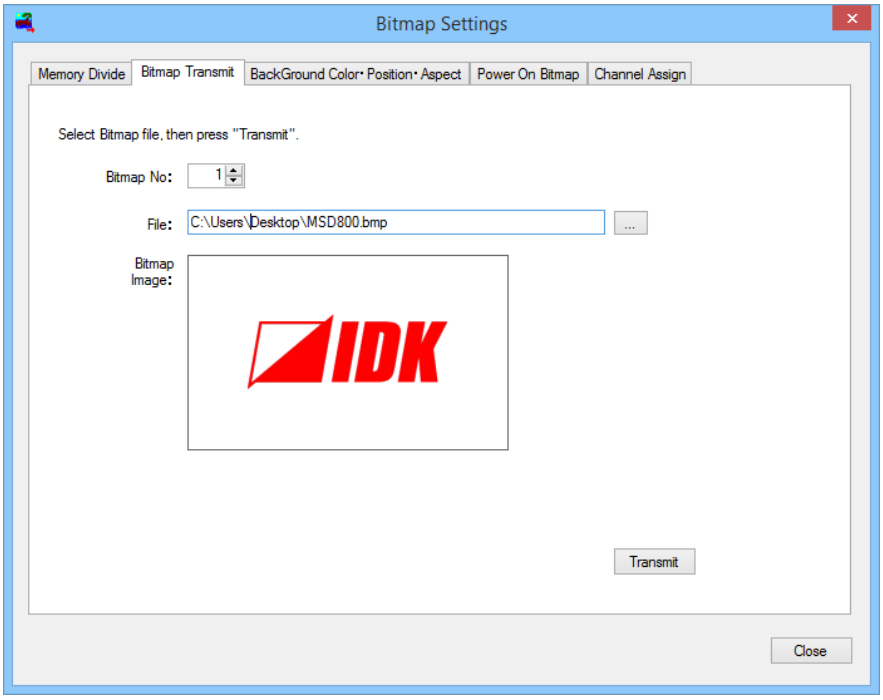
Menu Setting

Bitmap menu > **Bitmap Settings** > **Bitmap Transmi**t tab

Select the bitmap number you want to transfer to the memory for bitmap in the MSD.

You can register bitmaps up to the number of partitions set in the **Memory Divide** tab.

【See：3.8.2 (P.49) 】

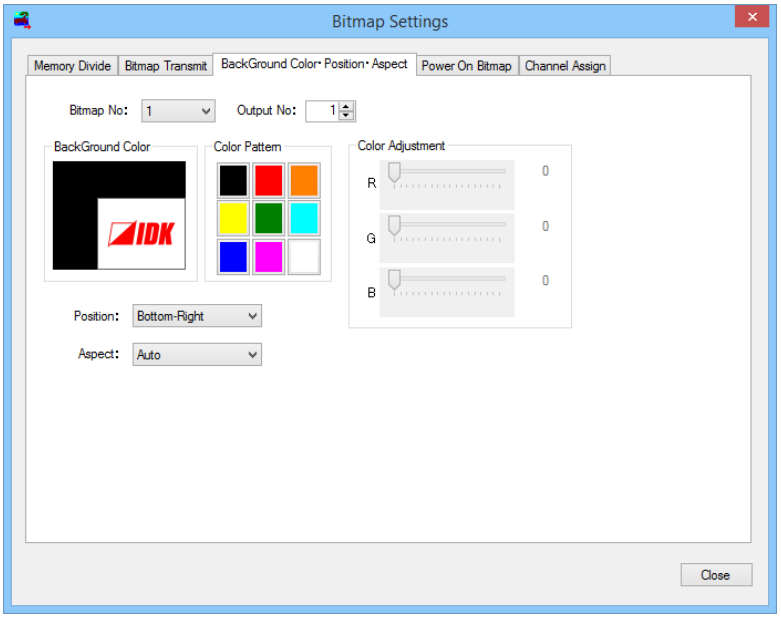


[Fig. 3.44] Bitmap Settings dialog box (bitmap transfer)

3.8.4 Setting bitmap display

Menu **Bitmap** menu > **Bitmap Settings** > **Background Color /Position/Aspect** tab

Setting Background color, display position, and aspect ratio of the registered bitmap.
The setting will be applied automatically when each value is set.



[Fig. 3.45] Bitmap Settings dialog box (Background Color /Position/Aspect)

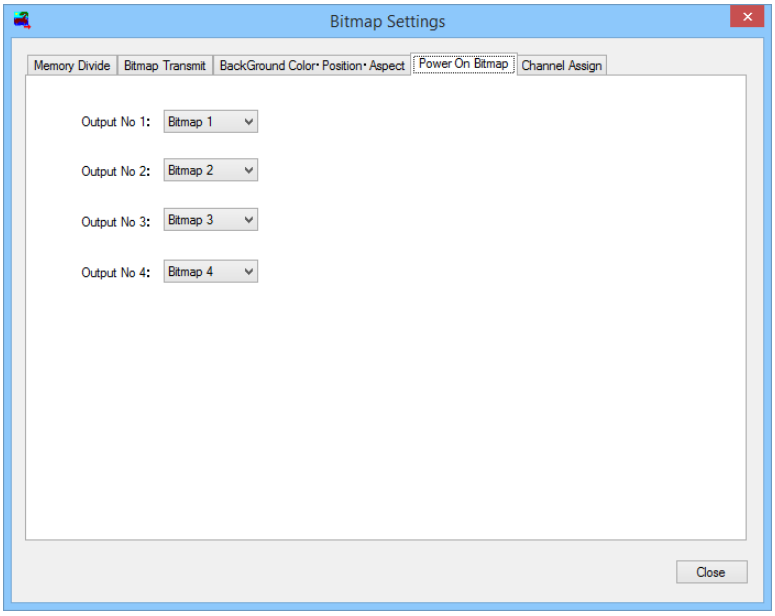
Note:

The IDK logo displayed on **Background Color** is a sample image. The image differs from the bitmap displayed on the sink device.

3.8.5 Setting bitmap output at start-up of MSD

Menu **Bitmap** menu > **Bitmap Settings** > **Power On Bitmap** tab

Setting On the **Power On Bitmap** tab, select the bitmap to be output.
The setting will be applied automatically when each value is set.

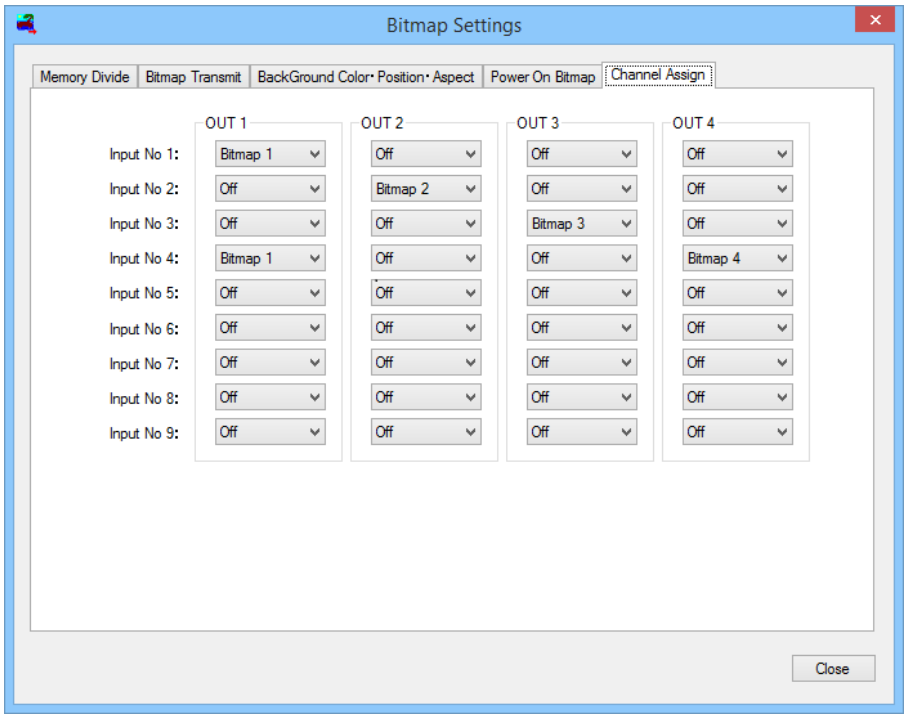


[Fig. 3.46] Bitmap Settings dialog box (outputting bitmap at start-up)

3.8.6 Assigning bitmap to input channel

Menu **Bitmap** menu > **Bitmap Settings** > **Channel Assign** tab

Setting On the **Channel Assign** tab, select the bitmap number and assign the registered bitmap to the desired input channel.
The setting will be applied automatically when each value is set.

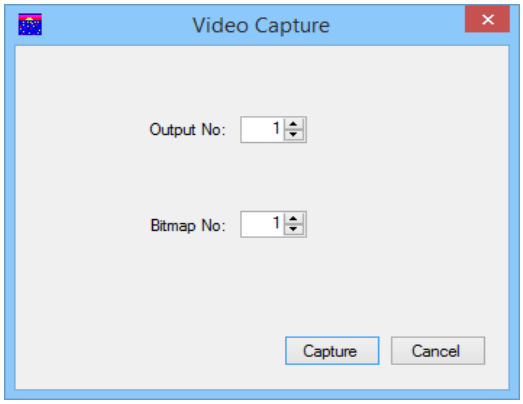


[Fig. 3.47] Bitmap Settings dialog box (assigning input channel)

3.8.7 Capturing input image

Menu **Bitmap** menu > **Video Capture**

Setting On the **Video Capture** dialog box, select the output channel number you want to capture and specify the destination bitmap number.



[Fig. 3.48] Video Capture dialog box

3.9 Setting MSD

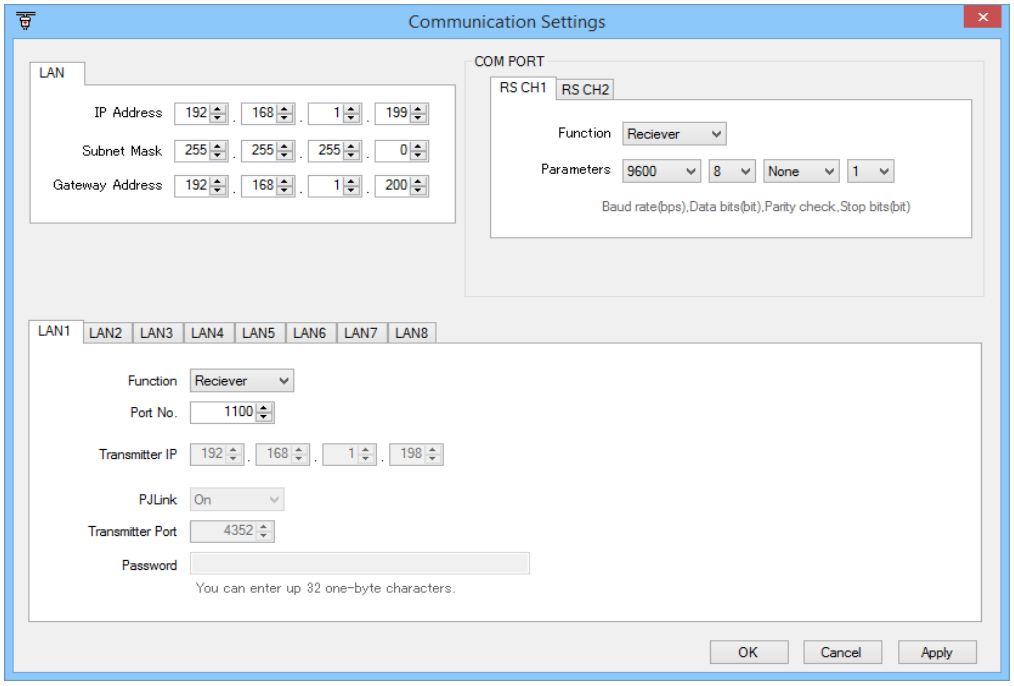
[Table 3.7] MSD settings

Menu item of MSD	Setup screen
COM PORT	Setting communication (P.55)
LAN	
KEY LOCK MODE	Key lock//buzzer sound (P.56)
BUZZER	

3.9.1 Setting communication of MSD

Menu **Main Unit Settings** menu > **Communication Settings**

Setting To control an external device from the MSD, select **Transmitter** for **Function**.
To control the MSD from a PC (or the like), select **Receiver** for **Function**.
To use PJLink, select **On** for **PJLink**.
The setting will be applied when you click the **Apply** button.

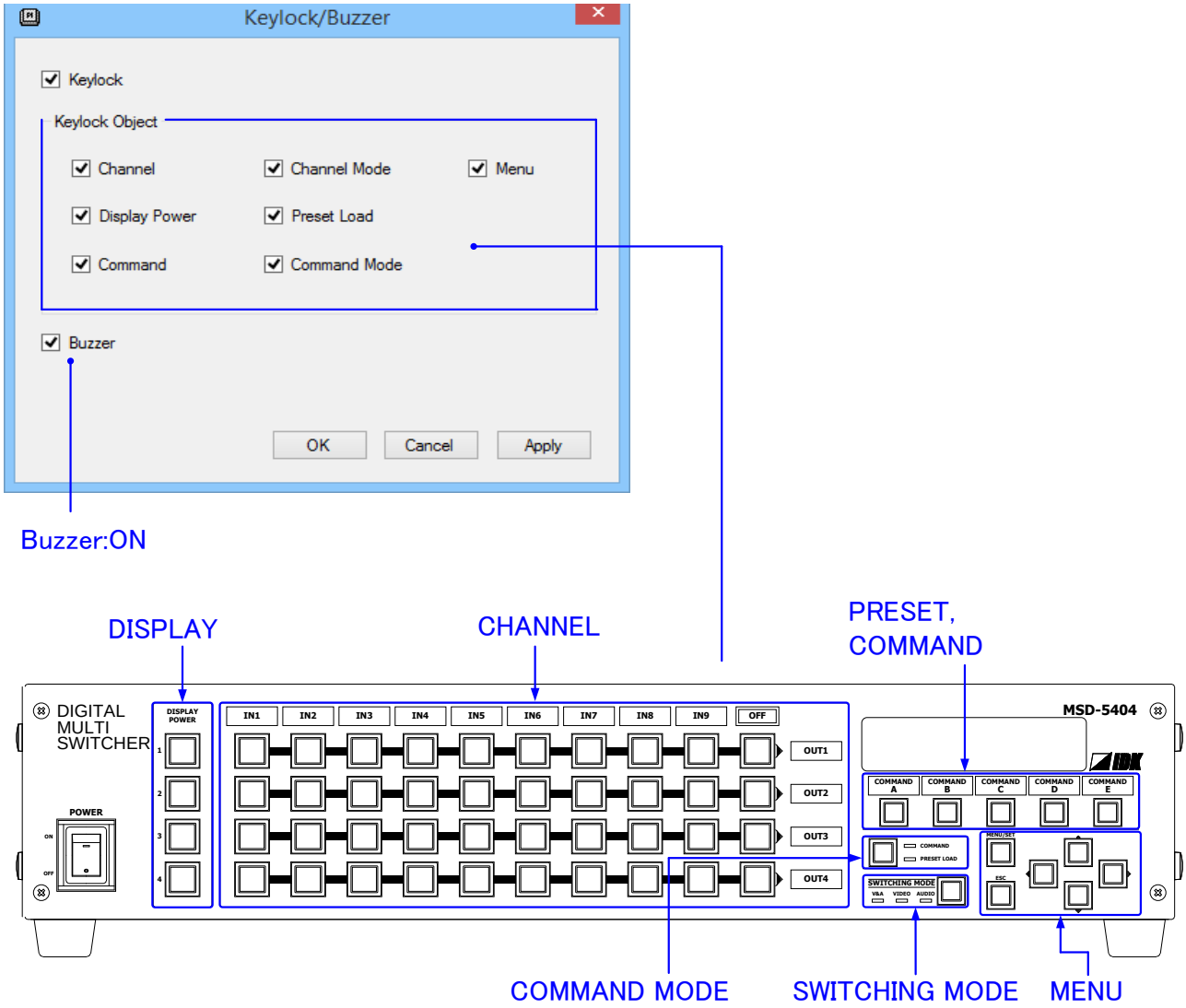


[Fig. 3.49] Communication Settings dialog box

3.9.2 Setting key lock and buzzer of MSD

Menu **Main Unit Settings** > **Keylock/Buzzer**

Setting On the **Keylock/Buzzer** dialog box, set the keylock and buzzer sound.
The setting will be applied when you click the **Apply** button.



[Fig. 3.50] Keylock/Buzzer dialog box

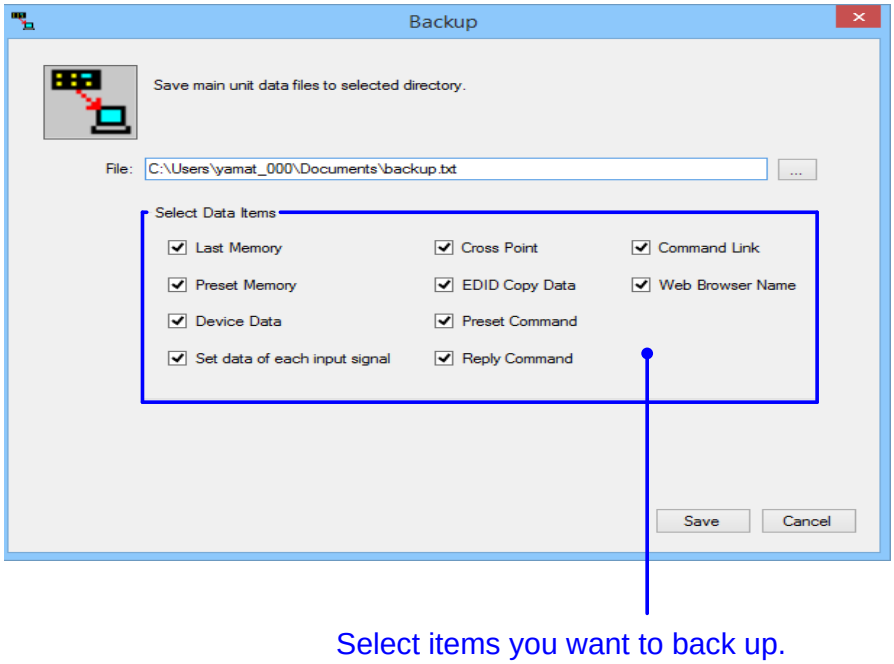
3.10 Setting backup/restore

Restoring and backing up the settings of the MSD to a PC

3.10.1 Backing up the setting of MSD to a PC

Menu **Main Unit Data** menu > **Backup**

Setting On the **Backup** dialog box, select items you want to back up.



[Fig. 3.51] Backup dialog box

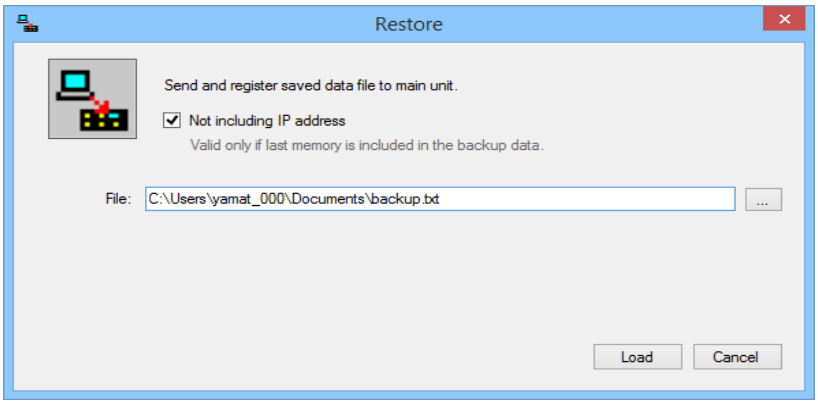
Note:

Backup/restore between different models (for example, MSD5401 and MSD701) cannot be done. If the model is the same (for example, MSD5401 and MSD5401) but these firmware versions are not the same, settings may not be backed up/restored from the new firmware version to the old firmware version.

【See：3.10.2 (P.58) 】
【See：3.11.6 (P.64) 】

3.10.2 Restoring backed up data saved on PC to MSD

Menu **Main Unit Data** menu > **Restore**



[Fig. 3.52] Restore dialog box

Note:

Backup/restore between different models (for example, MSD5401 and MSD701) cannot be done. If the model is the same (for example, MSD5401 and MSD5401) but these firmware versions are not the same, settings may not be backed up/restored from the new firmware version to the old firmware version.

【See：3.10.1 (P.57) 】
【See：3.11.6 (P.64) 】

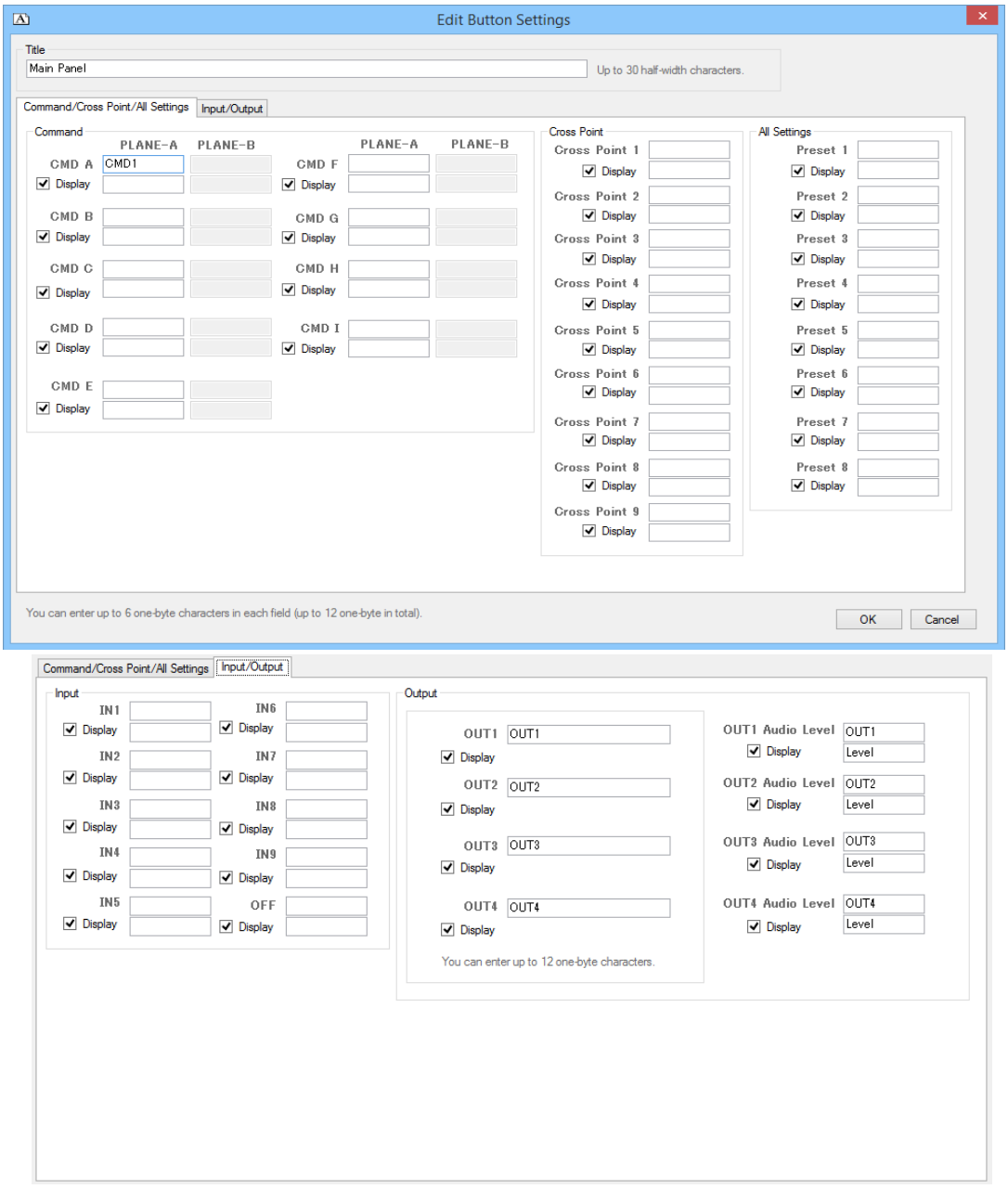
3.11 Other settings

Settings of the program do not affect the MSD.

3.11.1 Setting buttons of main panel

Menu **Tools** menu > **Edit Button Settings**

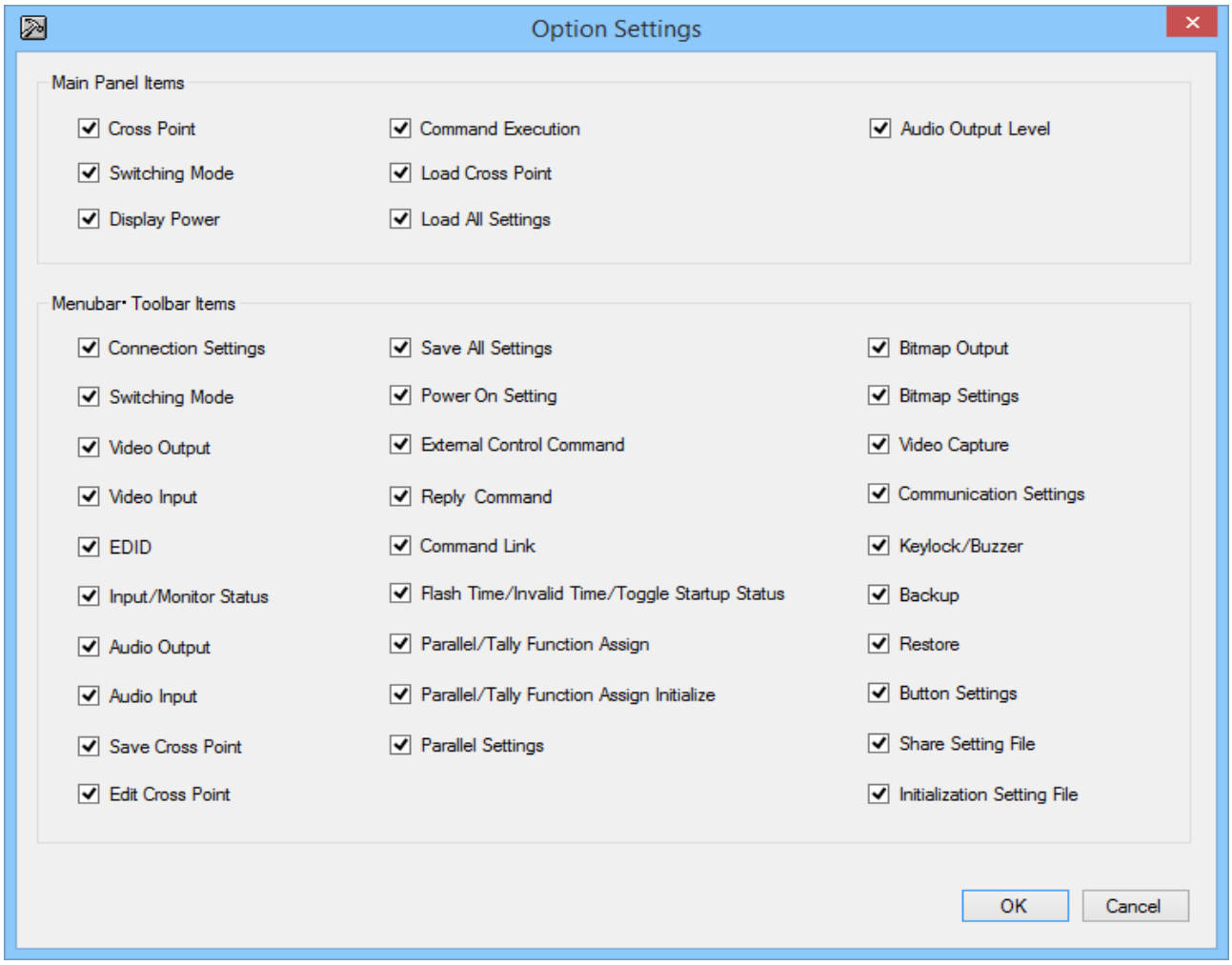
Setting Title of **Main Panel**, button names, displaying/not displaying each button.



[Fig. 3.53] Edit Button Settings dialog box

3.11.2 Setting display items of main panel/ Menu bar

Menu **Tools** menu > **Option Settings**



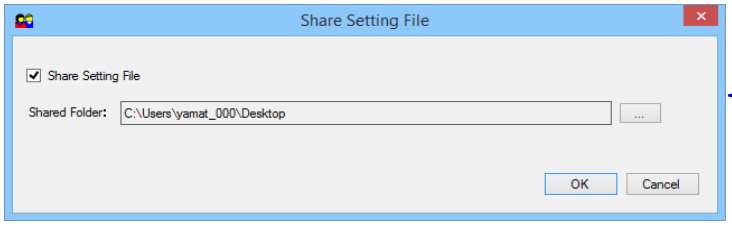
[Fig. 3.54] Option Settings dialog box

3.11.3 Sharing setup file

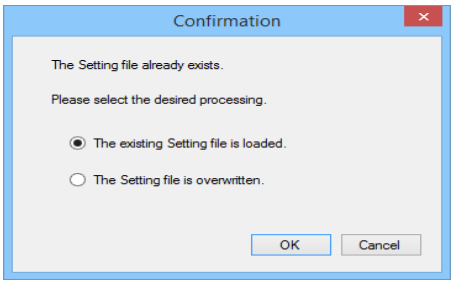
Menu **Tools** menu > **Share Setting File**

Setting The setup file includes settings of connections, buttons, and options.

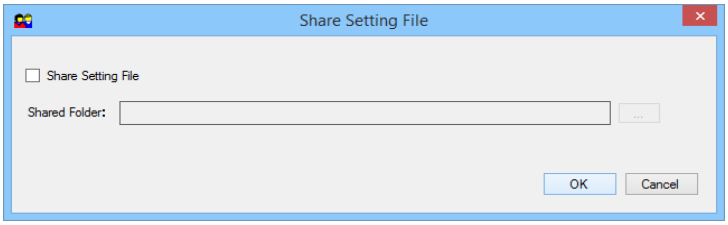
●Shareing



●If there is an existing file.



●Not sharing

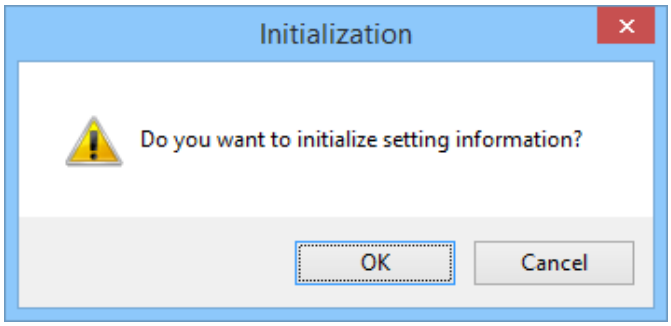


[Fig. 3.55] Share Setting File dialog box

The setup file is not deleted even if the program is uninstalled.

3.11.4 Initializing setup file

Menu **Tools** menu > **Initialization**



[Fig. 3.56] Initialization of setup file dialog box

[Table 3.8] Default value of menu

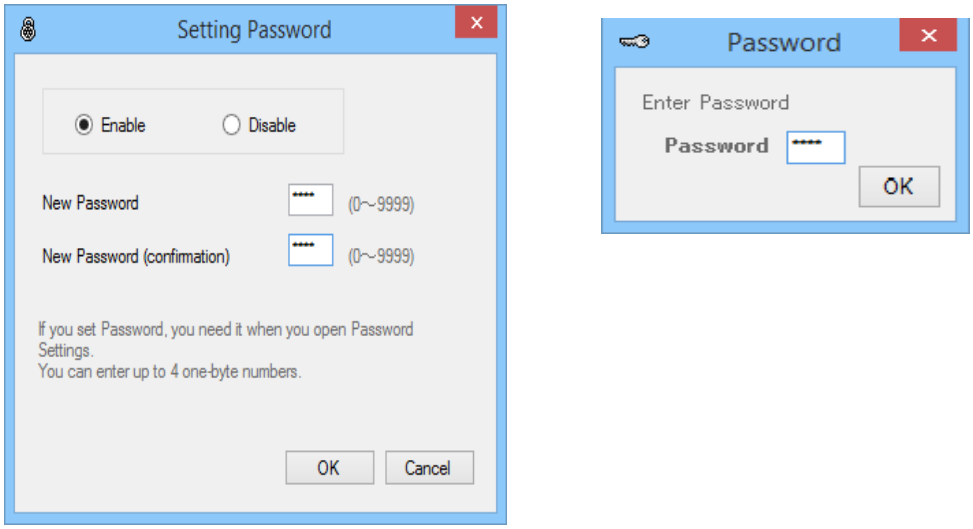
Menu		Default value	Related page
Setting	Button	Title name: main panel Command name : none Cross point name: none Preset memory: none Input channel name: none Output channel name: OUT or Level Display: ticked	59
Tool	Optional	Display items of main panel: all items are ticked. Display items of menu bar and tool bar: all items are ticked.	60
	Sharing setup file	None	61

3.11.5 Setting password for menu display

Menu Setting

Tools menu > **Setting Password**

To enable the authentication function for the **Option Settings** and **Setting Password** dialog box, select **Enable** and enter the password.



[Fig. 3.57] Dialog boxes for setting password

Note:

The password is encrypted and saved. Even if you forget the password, it cannot be found.

3.11.6 Displaying versions of the program and MSD firmware

Menu **Help** menu > **Version Information**

[Fig. 3.58] Version Information dialog box

Users guide of MSD-Series V2 Remote Control Program

Ver.1.0.0

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