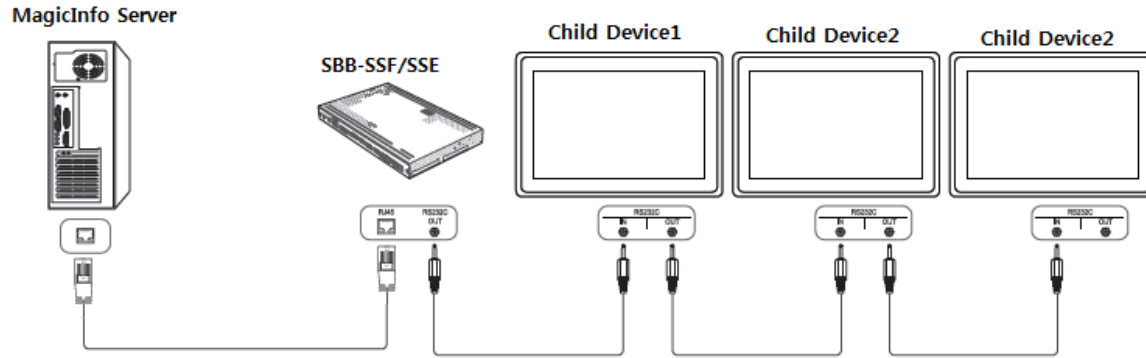

SBB-SSE/SSF/SSN Child Device Connection Manual

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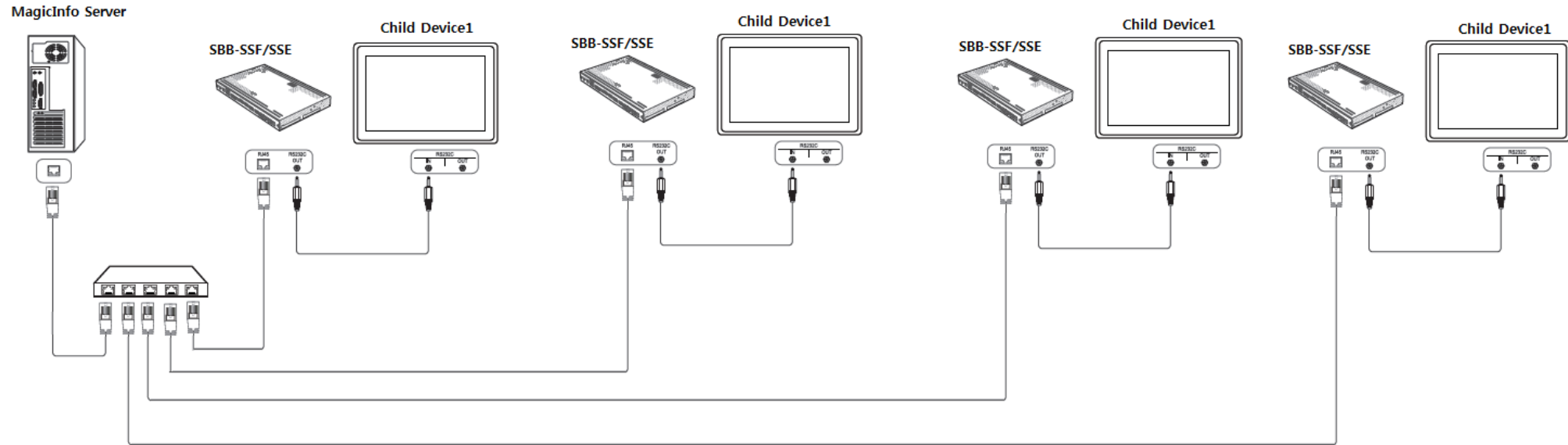
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SBB connection using LFD Set



SBB Connection for V/W Layout using MagicInfo Server



SBB Setting Value for Child Device Searching

※ SBB-SSF/SSE/SSN must set to RJ45(Lan)Cable for Child Device Searching.

ID Settings

HOME  → ID Settings → ENTER 



— The displayed image may differ depending on the model.

Device ID

Enter the ID number of the product connected to the input cable for input signal reception. (Range: 0~224)

— Press ▲/▼ to select a number, and press .

— Enter the number you want using the number buttons on the remote control.

PC Connection Cable

Select a method to connect to MDC to receive the MDC signal.

- **RS232C cable**
Communicate with MDC via the RS232C-stereo cable.
- **RJ-45(LAN) cable**
Communicate with MDC via the RJ45 cable.

Device ID Auto Set

— Assign ID number automatically for all connected products.

Child Device Setting Value

※ Child Device must set to RS232 Cable.

ID Settings

HOME  → ID Settings → ENTER 



— The displayed image may differ depending on the model.

Device ID

Enter the ID number of the product connected to the input cable for input signal reception. (Range: 0~224)

— Press ▲/▼ to select a number, and press .

— Enter the number you want using the number buttons on the remote control.

PC Connection Cable

Select a method to connect to MDC to receive the MDC signal.

- **RS232C cable**
Communicate with MDC via the RS232C-stereo cable.
- **RJ-45(LAN) cable**
Communicate with MDC via the RJ45 cable.

Device ID Auto Set

— Assign ID number automatically for all connected products.

Child Device Searching method by MagicInfo S

- 1) Approve by Server
 → Unapproved -> Select SSF -> Selct “Approve”

The screenshot shows the MagicInfo S web interface. The left sidebar contains navigation options: Content, Playlist, Schedule, Device, Statistics, and User. The main area displays a table of unapproved devices. The 'Approve' button is highlighted with a blue box. The 'SSF' device entry is selected, also highlighted with a blue box.

Device Name	MAC Address	IP	Device Model Name	Device Serial	Registered
1032 S3	fe-99-e7-df-ee-36	192.168.1.72	DB32E		약 9 일 전 (2017-10-25 07:58)
32 S4	e4-7d-bd-5c-87-7f	192.168.1.76	PM55H		약 9 일 전 (2017-10-25 14:14)
MagicInfo S5	fe-d7-8a-f0-66-32	10.90.66.120	DB43J		약 22 시간 전 (2017-11-02 16:59)
MagicInfo S5	fe-c0-3f-8d-37-62	10.240.218.24	QB55H		약 6 일 전 (2017-10-27 22:24)
MagicInfo S5	fe-f9-85-34-61-c5	10.240.218.23	QB55H		약 17 일 전 (2017-10-17 14:11)
MagicInfo S5	fe-b0-34-c6-1a-ab	10.240.218.22	QB55H		약 17 일 전 (2017-10-17 11:59)
MagicInfoL16 L	e4-7d-bd-5c-c3-d0	10.90.68.81	DC43J		약 7 일 전 (2017-10-27 14:21)
<input checked="" type="checkbox"/> SSF S4 SP	68-27-37-bb-d2-bc	10.88.44.126	SBB-SSF		방금 (2017-11-03 15:46)

Approve Device ✕

Device Name

Device Group 🔍

Location

Expired Never expired

Number of slave devices

Connected Child Device Number
 ex) SBB was conneted 3 child device.

2) Searching Scan Device by Server : Click -> Conneted Device Info -> Scan Device

The screenshot shows the 'Device' management page in the Signage Player interface. A 'Scan Device' dialog box is overlaid on the page, asking the user to 'Enter the number of connected slave devices.' The number '3' is entered in the input field. In the background, the 'Scan Device' button on the main interface is highlighted with a blue box.

LFD FlashUpdate Tool Manual

- 3) you can see connected status like as below picture
 → if you can not see then check a slave monitor status and RS232 Cable connection.

The screenshot shows the LFD FlashUpdate Tool interface. On the left is a navigation sidebar with icons for Content, Playlist, Schedule, Device, Statistics, User, and Setting. The main area is titled 'Device' and shows a list of devices grouped by category. A table titled 'Connected Device I...' is visible, listing three devices with their IDs, power status, panel status, source, and view device time.

ID	Power	Panel Status	Source	View Device Time
1	●	On	HDMI1_PC	2017-11-21 13:04:57..
2	●	On	Display Port	2017-11-21 13:04:57..
3	●	On	Display Port	2017-11-21 13:04:57..

※ Do not connected RS232 In to SBB-F

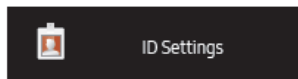
FAQ

. We have a child model Device Dection issue.

If you can not detect all connected child device using Device ID Auto Set then Please check using” RS232 MDC Connect Guide_Eng_v0.9.ppt“.

ID Settings

HOME → ID Settings → ENTER



- The displayed image may differ depending on the model.

Assign an ID to a set.
Press ▲/▼ to select a number, and press [ENTER].

ID Settings

Enter the ID number of the product connected to the input cable for input signal reception. (Range: 0~224)
— Enter the number you want using the number buttons on the remote control.

Device ID Auto Set

— Assign ID number automatically for all connected products.

PC Connection Cable

Select a method to connect to MDC to receive the MDC signal.

- **RS232C cable**
Communicate with MDC via the RS232C-stereo cable.
- **RJ45(LAN) cable**
Communicate with MDC via the RJ45 cable.

※ Tip : Device ID Auto Set fucdtion was support at all model except outdoor model.

So, you can easily check where is have a issue like as below method.

Ex) SBB-SSN + 4 Child device connect.

First, execute Device ID Auto Set using SBB-SSN : must detecteded four monitors.

Second, execute Device ID Auto Set using first child device : must detecteded three monitors.

Third, execute Device ID Auto Set using second child device : must detecteded two monitors.

※ Tip : if child device gone to stand by mode then might not detec child device.

So, check a child device’s state before Device ID Auto set.

History

Version	Date	History	Writer
0.9	2017.11.21	Initial version	B.i.cHOI
0.91	2019.08.20	Add SSN and Q&A	B.i.cHOI