

KSP-100 SYSTEM UPDATE MANUAL

System Update

BMB International Corp.

2016/4/1

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Software Name

KSP-100_SystemUpdate_Ver300_201604
KSP-100_PCEditor_Ver3000_201604

Software Version

KSP-100_SystemUpdate : Ver3.00
KSP-100_PCEditor : Ver3.0.0.0

Release Date

1/April/2016

System requirement

PC (Windows XP or later)

Product Number

KSP-100

Copyright Holder

BMB International Corp.

Important

Can operate Default Master Level, Default MIC Level, Default ECHO Level and Default Music Level by combining PC Editor (New Version3.0.0.0) and KSP-100(New Version3.00). Please kindly update both software to use these functions.

Modification

1. Enhanced version of howling cancel function (Anti feedback) will not operate on the voice from microphone.
2. New "Default Level function" works for Master Level, MIC Level, ECHO Level and Music Level. It will be loaded automatically when the KSP-100 is turned ON.

Set Up Instruction

1. Unzip the downloaded file.
2. Turn off KSP-100.
3. Connect PC with USB.



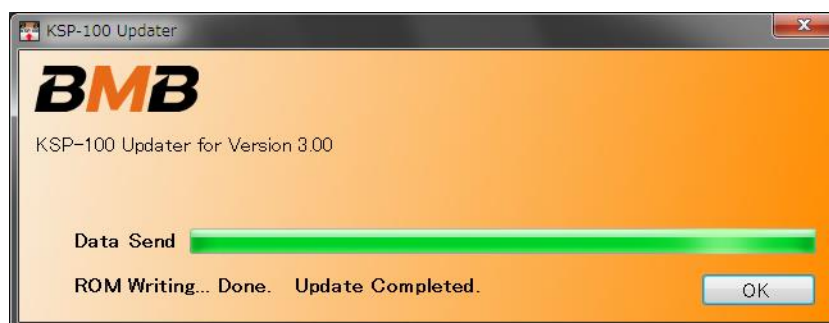
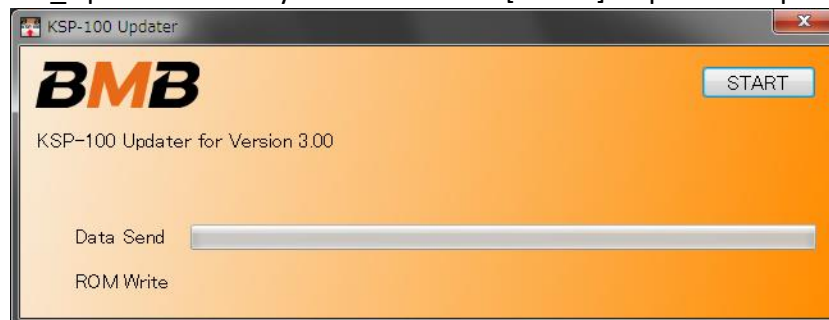
4. Turn on KSP-100 during holding down "MUSIC", "OUTPUT" and "SELECT DOWN (V)" buttons.



5. The following screen will be shown when KSP-100 is switched to System Update Mode.

```
SYSTEM EP411
LDR: 0000
UPD: 1.00/0000
APP: 1.00/0000
Wait Update....
```

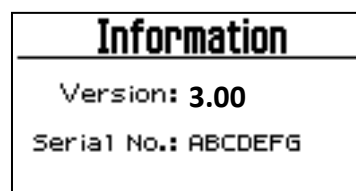
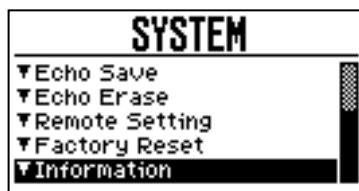
6. Run "KSP-100_Update.exe" on your PC and click [START] to proceed update.



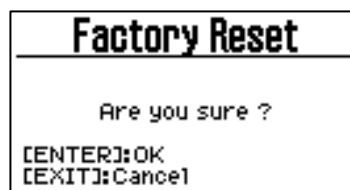
7. The following screen will be shown when KSP-100 completes the update.

```
SYSTEM EP411
LDR: 0000
UPD: 1.00/0000
APP: 1.00/0000
UPDATE COMPLETE
Rx 000000 byte
```

8. Turn off KSP-100 Power. Once again turn on.
9. Push "MIC"+"MUSIC" Buttons to enter SYSTEM MEMU.
Verify the "Version: 3.00" in Information.



10. Run Factory Reset "all" to complete installation.



Last Modification

Release Date: 1/December/2013

Software version: Ver2.01 (KSP-100_SystemUpdate)

Ver2.0.0.1 (KSP-100_PCEditor)

1. Additional function Key control
Can change the key control to 15 levels, from #7～natural ～ ♭ 7.
【How to operate on the KSP-100】
From the Top menu press “Exit Button” using the volume control to adjust.
2. Modification of the setting item for Echo parameter
The major change allows adjusting the delay, reverb parameter etc.
3. Additional howling cancel (Anti feedback) function
Additional Diffuse Method which doesn't much affect the sound quality of the Microphone.
4. Sub-Woofer EQ-Adjustment
EQ for 4band of sub-woofer output, allowing different sound quality adjustment.
5. Separate EQ adjustment microphone input
EQ adjustment is now capable for each microphone group 1, 2 and 3, 4.
6. Automatic ON/Off function for Hanamichi effect added
The Hanamichi effect function will linked with microphone turned ON/OFF.
7. Modification of the scene, echo preset parameter
For the use of our BMB speaker, reference parameter adjustments have been made.
8. PC Editor (Version 2.0.0.1) operation, layout improvement
 - Enlargement of EQ graphs.
 - Allows you to directly input the number for each function level.
 - Can now re-boot PC Editor without connecting to a USB from KSP-100
 - Additional ON/OFF function for “Focus by cursor overlaps”

ON mode
for prior PC Editor equivalent for each function move the cursor to where you desire and can be easily adjusted.

OFF mode
Move the cursor to the item you prefer to readjust then can easily adjust each function by a click.