Software Manual

- Star Bluetooth Utility for mPOP-

Supported Models

Rev. 1.0

Introduction

- This utility enables you to configure your mPOP.
- This manual is made for the Star Bluetooth Utility Ver.1.3.4.
- The Bluetooth Utility supports the following Windows OS versions:
 - ✓ Windows 7 32-bit and 64-bit
 - ✓ Windows 8 32-bit and 64-bit (except Windows RT)
 - ✓ Windows 8.1 32-bit and 64-bit (except Windows RT 8.1)
 - ✓ Windows 10 32-bit and 64-bit (except Windows 10 Mobile and Windows 10 IoT Core)
 - * Limitation for Windows 8 / 8.1 / 10
 - Modern UI do not support.
- Administrator privilege is required to execute this utility.

Notice

- All rights reserved. Reproduction of any part of this manual in any form whatsoever, without STAR's express permission is forbidden.
- The contents of this manual are subject to change without notice.
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- The above notwithstanding, STAR can assume no responsibility for any errors in this manual.

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1. Getting Started With the Bluetooth Utility

Make the following preparations before using this utility.

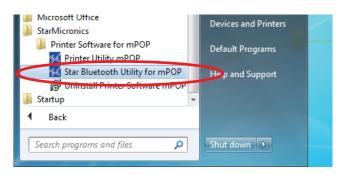
1. Complete Bluetooth pairing between the PC and mPOP, and check the COM port access point.

See the "Software Installation Manual" or "mPOP Online Manual" for more information on pairing.

2. Executing the Bluetooth Utility

To execute the Bluetooth utility, proceed as follows.

- 1. On the Windows taskbar, click 'Start', and then click 'All Programs' > 'Star Micronics' > 'Printer Software for mPOP'> 'Star Bluetooth for mPOP'.
- 2. User Account Control Dialog is displayed. Then, click "Yes".



3. Connecting to the mPOP

1. Select the COM Port the mPOP is connected to. Then click the "Read" button.

| BI | uetooth Virtual Serial Port | | × |
|----|-----------------------------|---|------|
| | COM Port : COM3 | • | Read |
| | | | Exit |
| L | | | |

2. The Connected COM Port and the mPOP Address will be displayed in "Star Bluetooth Utility" window. Information of the connected mPOP is displayed.



4. Operating Instructions

| 🜠 Star Bluetooth Utility | | | | |
|--|--|--|--|--|
| <u>F</u> ile <u>H</u> elp | | | | |
| Bluetooth Module Info : | POP10Ver1.0 | | | |
| Device Name : | STAR mPOP-00001 | | | |
| iOS Port Name : | Edit the iOS Port Name STAR mPOP-00001 | | | |
| Auto Connection : | © ON | | | |
| Security Mode : | SSP 🔻 | | | |
| PIN code : | Change the PIN code | | | |
| New Pairing Permission : | ON ○ OFF OF OFF OFF OF OFF OF OFF OF | | | |
| | Apply | | | |
| Connected: COM3 Bluetooth ADDR: 0x0012f3273444 | | | | |

Please input and set up necessary items and click the [Apply] button. If no item is changed, the [Apply] button will not be active.

Bluetooth Module Info

Firmware Version of the connected mPOP is displayed.

Device Name

Bluetooth Device Name of the connected mPOP is displayed.

Notes Regarding Setting a Bluetooth Device Name of mPOP:

1. The Bluetooth Device Name can use a combination of letters, characters and symbols.

- 2. Supported characters are: "a" "z", "A" "Z", "0" "9", and Various symbols.
- 3. A maximum of 16 characters can be used for the Bluetooth Device Name.



Setting the iOS Port Name

iOS port name is used in the iOS environment.

When the Device Name is changed, the iOS Port Name is changed at the same time.

To assign the iOS Port Name that is different from the Bluetooth Device Name, follow these steps.

Notes Regarding Setting a iOS Port Name:

1. The iOS Port Name can use a combination of letters, characters and symbols.

2. Supported characters are: "a" - "z", "A" - "Z", "0" - "9", and Various symbols.

3. A maximum of 16 characters can be used for the iOS Port Name.

Setting the Auto Connection

This function is only for iOS devices.

If you are not using iOS devices, please set this Auto Connection function "OFF".

Bluetooth Security Mode

"SPP" is used with mPOP.

• Setting the PIN Number

Not used with mPOP.

New Pairing Permission

This setting to strengthen security by preventing unauthorized connection from tablets other than the one already connected.

Important notes when [New Pairing Permission] is set to OFF:

- When [New Pairing Permission] is set to OFF, it is in a state where security is increased. Re-pairing with already connected PC and new pairing with other devices are not allowed.
- If [New Pairing Permission] is set to OFF, you must not perform "Remove Device". If you accidentally remove the device, then Initialize Bluetooth and re-pair with the PC.
- If you wish to perform a new pairing, then change the [New Pairing Permission] setting from OFF to ON.



