Bluetooth Adapter FSC-BP119B User Guide



1. Introduction

FSC-BP119B is a Bluetooth 5.0 adapter equipped with USB 2.0 interface, supporting multiple audio protocols (such as HFPAVRCP/A2DP), file transfer protocol (FTP), and multiple data transfer protocols (SPP/GATT/HID).

FSC-BP119B does not need to install drivers under Win7/8/10 system. However, if the driver is not installed, it can only transmit file data, not audio; If you need to transmit audio data, please install the corresponding driver, or contact Feasycom for more details.



2. Main Features

- Support Bluetooth 5.0, compatible with Bluetooth 4.2/4.0/3.0/2.1/2.0
- Windows 7/8/10 system without driver installation for file data transfer
- Supports data and audio transfer after installing the driver under Win7/8/10 system
- Supports HFP/AVRCP/A2DP/FTP/GATT/SPP/HID profiles
- Can be used with Bluetooth speakers/Bluetooth headset/Bluetooth keyboard/Bluetooth mouse/mobile phone/tablet and other devices
- Equipped with whip antenna, the transmission distance can reach up to 20M



3. Product Specifications

Item	Description	
Chipset	RTL8761BUV	
Bluetooth Version	BT 5.0	
Working Frequency	2.4 GHz	
Transmission Rate	3 Mbps	
Transmit Distance	Up to 20M	
Antenna	Whip antenna	
Power Supply	USB	
Interface	USB2.0	
Color	Black	
Profiles	HFP/AVRCP/A2DP/FTP/GATT/SPP/HID	
System compatibility	Support Win7/8/10, Not support macOS	

4. Packing List

x1

- FSC-BP119
- User Guide x1
- Warranty Card x1

5. Product Connection Diagram





6. Driver Installation

6.1 Example: Install the driver using the Win10 system, right-click "Computer", open Management, click "Computer Management", and then click "Bluetooth" (this is the Bluetooth that comes with the computer)

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6.2 Disable the Bluetooth that comes with the computer, as shown below:

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6.3 Plug the Bluetooth adapter into the computer USB port, and then "Realtek Bluetooth Adapter" will appear in the Computer Management, as shown below:



6.4 Right-click "Realtek Bluetooth Adapter", and then click "Update the Driver (P)", as shown below:





6.5 Click "Browse my computer for driver software (R)", as shown below:



取消

6.6 Click "Browse (R)", and select the path for storing the driver and the driver program corresponding to the installation computer.

刘览计算机上的驱动程序	选择存放驱动的路径与安
王以下位置搜索驱动程序:	装电脑对应的驱动程序
2:\Users\Administrator\Desktop\8761	BUV Driver(1)\8761BUV Dr ~ 浏览(R)



6.7 Updating the driver, as shown below:



关闭(C)

7. Function Description

7.1 This Bluetooth adapter can be used with Bluetooth speaker, Bluetooth headset, Bluetooth keyboard, Bluetooth mouse and other devices. Here, we will introduce the example of connecting a Bluetooth speaker to listen to music and how to use it. The usual steps are: search, connect, set up, use, etc.



7.2 Right-click the """ of the computer, and then click "Add Bluetooth Device", as shown below:



7.3 Open the "Bluetooth and other devices" interface, as shown below:

设置		
ŵ	主页	蓝牙和其他设备
查	找设置 の	十 添加蓝牙或其他设备
设备	i	_
		蓝牙
	蓝牙和其他设备	—
	打印机和扫描仪	打开此选项,设备 DESKTOP-D4OUG6E 将可供其他用户连接
Ů	鼠标	鼠标、键盘和笔
	触摸板	
	输入	其他设备
Þ	笔和 Windows Ink	AKEN-PC 未连接
(Þ)	自动播放	Bluetooth Radio
٥	USB	-
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7.4 Click "Add Bluetooth or other device" to enter the "Add device" interface, as shown below:



7.5 Click "Bluetooth" to enter the interface of searching for Bluetooth devices, as shown below:



7.6 Double-click the device to be connected with the mouse. For example, double-click the "HUAWEI CM510" device to enter the connection interface, as shown below:

Bluetooth Adapter FSC-BP119B User Guide



	☆ 主页 直线设置	蓝牙和其他设备 ^{添加篮牙或其他设备} X + 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2
■	设备	+ 济加设备 确保你的设备已打开并可被发现。在下面选择要连接的设备。
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7.7 The "HUAWEI CM510" device is successfully connected, as shown below:

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蓝牙	ロ HUAWEI CM510 已连接音乐设备	
💶 म		断开连接
打开此选项,设备 DESKTOP-		
鼠标、键盘和笔 II USB Receiver		
音频		
日秋 日本接的音乐		
甘他设备		
the manual		已完成

7.8 Right-click and open the computer sound settings "• , as shown below:





7.9 Sound input & output settings, as shown below: After setting, any sound from the computer will be played and output from the "HUAWEI CM510" device

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命 主页	声音 声音输出选择
查找设置	の 送貨輸出设备
系统	其他L(HOAWEI CM510 Stereo) 某些应用正在使用自定义的输出设置。你可以在高级声音设置中进行
♀ 显示	设备属性
4% 声音	音量
□ 通知和操作	۹·
	▲ 疑难解答 管理声音设备
① 电源和睡眠	输入 声音输入选择
□ 电池	选择输入设备
四 存储	麦克风阵列 (Conexant SmartAudio ~
13 平板模式	某些应用止在使用自定义的输入设置。你可以在高级声音设置中进行 自定义。
目前 多任务处理	设备属性
投影到此电脑	測试麦克风



8. Dimensions



9. Declaration

The contents of this datasheet are subject to change without prior notice for further improvement. Feasycom team reserves all the rights for the final explanation.

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10. Contact Information

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11



Revision History

Version	Changes	Author
1.0	Initial Release	Devin
1.1	Update description	Jerry
	Update product parameters	