



MANUAL

## EM1081 - USB Bluetooth Receiver

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## Warnings and points of attention

Due to European laws and regulation a wireless device could be subject to certain limitations in some European member states. The use of this product could even be prohibited in some European member states. More information on this subject can be found in the Declaration of Conformity on the last page of this document.

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## 1.0 Warranty conditions

The five-year Eminent warranty applies for all Eminent products unless mentioned otherwise before or during the moment of purchase. When having bought a second-hand Eminent product the remaining period of warranty is measured from the moment of purchase by the product's first owner. The Eminent warranty applies to all Eminent products and parts inextricably connected to and/or mounted on the main product. Power supply adapters, batteries, antennas and all other products not integrated in or directly connected to the main product and/or products of which, without reasonable doubt, can be assumed that wear and tear show a different pattern than the main product are not covered by the Eminent warranty. Products are not covered by the Eminent warranty when exposed to incorrect/improper use, external influences and/or when opened by parties other than Eminent.

## 2.0 Introduction

Congratulations on your purchase of this high-quality Eminent product! This product has undergone extensive testing by Eminent's technical experts. Should you experience any problems with this product, you are covered by a five-year Eminent warranty. Please keep this manual and the receipt in a safe place.

*Register this product now on [www.eminent-online.com](http://www.eminent-online.com) and receive product updates!*

### 2.1 Functions and features

This fast Bluetooth 2.0 adapter (up to 3Mbit) enables your computer to wirelessly exchange files, photos and other media with other Bluetooth devices and playback audio at high quality. Furthermore, you can use Outlook to send email messages to external Bluetooth devices.

- Bluetooth v2.0, v1.2 and v1.1 qualified
- 10 meters of working distance (Class 2)
- Data transfer speed up to 3Mbps
- Built-in antenna
- Powered by USB port

### 2.2 Packing contents

The following items are present in the packaging:

- EM1081, USB Bluetooth Receiver.
- Manual.
- Installation CD-rom with drivers and BlueSoleil software.

## 3.0 Installing the BlueSoleil software

Before you start using the Bluetooth Receiver, Eminent recommends you to install the supplied BlueSoleil software. Follow the instructions below to install the software.

### 3.1 Windows 2000/XP

1. Insert the supplied CD-rom into the CD-rom drive or DVD drive of your computer.
2. Select the preferred language.
3. Click 'Next'.
4. Click 'Install Bluetooth'.
5. Click 'Next'.
6. Click 'Next'.
7. Check 'I accept the terms in the license agreement'.
8. Click 'Next'.

9. Click 'Next'.
10. Click 'Install'.
11. Click 'Finish' to finish the software installation.
12. A message may appear, telling you that you will need to restart your computer. Choose 'Yes' or restart your computer manually.

### 3.2 Windows Vista/7

1. Insert the supplied CD-rom into the CD-rom drive or DVD drive of your computer.
2. Select the preferred language.
3. Click 'Next'.
4. Windows Vista will now ask your permission to install the software. Grant permission to continue.
5. Click 'Install Bluetooth'.
6. Click 'Next'.
7. Click 'Next'.
8. Check 'I accept the terms in the license agreement'.
9. Click 'Next'.
10. Click 'Next'.
11. Click 'Install'.
12. Windows Vista will now ask your permission to install the software. Grant permission to continue.
13. Click 'Finish' to finish the software installation.
14. A message may appear, telling you that you will need to restart your computer. Choose 'Yes' or restart your computer manually.

## 4.0 Starting up the BlueSoleil software for the first time

Now that BlueSoleil has been installed and the computer restarted you can start using the software.

1. Connect the Bluetooth Receiver to an available USB port.
2. Windows may tell you that new hardware has been found. These steps will execute automatically.
3. When new messages stop appearing, a blue icon will appear in the taskbar.
4. Right click the 'Bluetooth' icon in the taskbar
5. Click 'Explore my Bluetooth places'.
6. The opening screen will now be shown.

*The main screen will display the available Bluetooth devices close by. After starting up the software will automatically search for active Bluetooth devices.*

## 4.1 Explanation of BlueSoleil application buttons

The BlueSoleil software has a number of useful function buttons. The functions of these buttons will be explained below.



### **Bluetooth PAN network:**

Network function allowing you to setup a Bluetooth network (TCP/IP) with external computers.



### **Bluetooth dialup network:**

Dialup function to establish a link to your mobile phone allowing you to connect to the Internet.



### **Serial Bluetooth port:**

Function that allows you to wirelessly copy data from computer to computer.



### **Bluetooth file transfer:**

Copy function which allows you to copy files at a high rate.



### **Bluetooth Object Push:**

Function that allows you to transfer a business card or other information between your computer and your mobile phone.



### **Bluetooth printer:**

Function that allows you to wirelessly print files to a Bluetooth printer.



### **Bluetooth mouse:**

Function that allows you to connect a Bluetooth mouse to your computer or to connect a mobile phone to your computer (functioning as a mouse or pointer).



### **Bluetooth FAX:**

Function that allows you to send a fax to your computer using a mobile phone.



### **Bluetooth headset:**

Function that allows you to wirelessly listen to music in stereo.



### **Bluetooth headset and microphone:**

Function allowing you to use your headset as a mono earpiece, while using the microphone to chat or to engage in a VoIP-conversation.

## 5.0 Using the BlueSoleil software

The BlueSoleil software allows you to wirelessly copy files to other Bluetooth devices. It also enables you to simply connect devices such as keyboards, printers, mice and headsets to your computer. In this chapter we will explain how to accomplish this.

### 5.1 Connecting a Bluetooth device (headset, mouse, printer)

If you wish to use a Bluetooth device on your computer it will first have to be connected. This also called 'pairing'. For security reasons your computer will only communicate with Bluetooth devices after they have been connected and both the computer and the PIN code has been entered. Follow the instructions below to connect your device.

1. Right click the 'Bluetooth' icon in the taskbar
2. Click 'Explore my Bluetooth places'.
3. Click 'Search for devices in range'. A list of detected devices will be displayed.
4. Right click the Bluetooth device you wish to use.
5. Click 'Pair device'.
6. Depending on the device you selected you can now enter a PIN code (mobile phones) or a specific code (headsets etc.).
7. After entering the PIN code on both devices, they will be paired.

The device is now ready for use on your computer. It is possible to use several Bluetooth devices at once. If you wish to do that, repeat the instructions above.

When connecting small devices such as headsets or mice, you are usually asked to enter a specific PIN code. If you do not know what this code is, consult the manual of your Bluetooth device. Mobile phones allow you to make up and enter a PIN code yourself. During the first attempt at connecting your phone will again ask you to enter this code.

*Hint! Not all Bluetooth devices can be found automatically. You may sometimes have to change the settings of a device to make sure it can be detected by other Bluetooth devices. Consult the manual of the device for the exact instructions, then repeat the instructions above.*

### 5.2 Copy data to a Bluetooth device

Follow the instructions below to copy data to a Bluetooth device, for instance an image or music file that you wish to send to your mobile phone. To be able to follow these instructions the device needs to be connected, as explained in chapter 5.1.

1. Open Windows Explorer on your computer.

2. Use your right mouse button to select the file(s) you wish to copy to your Bluetooth device.
3. Click 'Send To Bluetooth device'.
4. Select your Bluetooth device.
5. The file(s) will now be copied to the Bluetooth device.
6. Follow the instructions on your mobile phone to finish the transfer.

### **5.3 Discovering and using the functions of a Bluetooth device**

Follow the instructions below to discover the functions of a Bluetooth device. We will also explain how to use these functions.

1. Right click the 'Bluetooth' icon in the taskbar.
2. Click 'Explore my Bluetooth places'.
3. Double click the Bluetooth device.
4. Double click the name of said Bluetooth device.
5. The icons that will appear represent the functions which are supported by this Bluetooth device.
6. If your Bluetooth device, for instance a mobile phone, supports dialup networks, you can let your computer connect to the Internet using this mobile phone.
7. Double click the 'Bluetooth dialup network' icon.
8. Enter your username and password, needed to establish an Internet connection.
9. Click 'Dial' to start connecting.

*Hint: To be able to use a specific function of a Bluetooth device, it suffices to double click the corresponding icon.*

### **5.4 Copying data to your computer using a Bluetooth device**

By following the instructions below you will be able to quickly copy data from a Bluetooth device, such as a mobile phone, to your computer. This function will be initiated from the Bluetooth device.

1. Right click the 'Bluetooth' icon in the taskbar.
2. Click 'Explore my Bluetooth places'.
3. Right click 'My Device'.
4. Click 'Properties'.
5. Enter a name in the 'Computer name' field. This is the name other Bluetooth devices will detect.
6. Use your Bluetooth device (for instance your mobile phone) to search for other available Bluetooth devices. The computer name you entered in step 3 should appear.

7. Establish a Bluetooth connection with your computer.
8. Send the file to your computer using the Bluetooth connection. If needed, consult the manual of your Bluetooth device (for instance your mobile phone) to be able to execute this step.
9. Select the 'My Documents' folder on your desktop.
10. Double click the 'Bluetooth' folder.
11. Double click the 'Share' folder to view the file that has just been sent by your Bluetooth device.

## 6.0 Advanced functions of the BlueSoleil software

In case you want to learn more about the software and its possibilities, you can use the extensive help function of the BlueSoleil software. Follow the steps below to use the help function.

1. Right click the 'Bluetooth' icon in the taskbar.
2. Click 'Explore my Bluetooth places'.
3. The BlueSoleil software will now be opened.
4. Press the F1 key on your keyboard.
5. Click the plus sign near 'Welcome to BlueSoleil'.
6. The available options and functions will now appear.
7. Additional information will be shown by selecting a function.
8. Click the 'Search' tab to start searching in this online manual.

## 7.0 Frequently asked questions

*Q: Why will the BlueSoleil software not start?*

**A:** Maybe Windows can not detect the adapter. Place the Bluetooth Receiver into another USB port and try to start the software again.

*Q: My adapter can not find any available devices?*

**A 1:** Make sure the Bluetooth function on your mobile device has been enabled, then click 'Bluetooth' and search for devices.

**A 2:** Maybe there is a conflict. Remove the EM1018 from the USB port of your computer and then place it back. Click 'Bluetooth' and search for devices.

**A 3:** Maybe the distance is too great or there is interference. For example, 802.11 devices can hinder the Bluetooth signal. Place the Bluetooth device closer to the Bluetooth Receiver and search for devices again.

*Q: I cannot gain any high transfer speeds using Bluetooth.*

**A 1:** The Bluetooth Receiver is equipped with a fast Bluetooth 2.0 connection capable of gaining speeds up to 3 Mbps. Keep in mind that this speed will not be reached when the other Bluetooth device is equipped with only a 1.0 connection.



A 2: The distance between the devices can also influence the transfer speeds. To reach an optimal speed we recommend you to place the Bluetooth device as close to the Bluetooth Receiver as possible.

*Q: After I open the software I can see other Bluetooth devices in the neighborhood but no names are displayed, only numbers. How should I know which device to use?*

A: Right click the device and choose 'Retrieve device name'. The name of the device will be displayed.

*Q: I want to send emails to other Bluetooth devices. How can I do this?*

A: Sending an emails to an external device can be accomplished as follows:

1. Select a contact in 'Outlook Contacts'.
2. Select the 'File' menu.
3. Click 'Set as default Business Card' to use the selected card as the default business card for your computer.
4. Select a contact, email message, note or agenda.
5. Click 'File'.
6. Click 'Send to Bluetooth device'.
7. Select the external Bluetooth device to which you want to send the email.

*Q: Can I use another program to send emails?*

A: No, you can only use MS-Office Outlook. (Outlook Express is not supported.)

*Q: How can I add and use a Bluetooth printer?*

A: Follow the steps below.

1. Go to 'Start'.
2. Click 'Settings'.
3. Click 'Printers and Faxes'.
4. Choose 'Add a printer'.
5. Search for the Bluetooth printer.
6. Double click the icon of the Bluetooth print service to start the wizard 'Add new printer.'
7. Select 'Create a new port' to create a BlueSoleil print port.
8. Install and connect the serial print port.
9. Select the driver for your printer.
10. The printer will be added.
11. You can now print files to your new Bluetooth printer.
12. BlueSoleil will automatically connect to the printer when the port is opened.

## 8.0 Service and Support

This users manual has been carefully written by Eminent's technical experts. If you have problems installing or using the product, please fill out the support form at the website [www.eminent-online.com/support](http://www.eminent-online.com/support).

You can also contact us by phone. Below you will find a list with phone numbers for each supported country.

Country	Phone number	Rate per minute*
Belgium (Dutch)	070 277 286	€0.30
Belgium (French)	070 277 286	€0.30
Denmark	+45 69918565	Local Costs
Finland	+35 8942415826	Local Costs
Germany	1805 982 234	€0.14
Italy	+39 0240042016	Local Costs
Norway	+47 21075033	Local Costs
Spain	807 080 042	€0.41
Sweden	+46 840 309985	Local Costs
The Netherlands	0900-3646368	€0.45
UK	905 871 0013	£0.30

\* Rates mentioned in this table do not include cell phone charges.

# Declaration of Conformity

To ensure your safety and compliance of the product with the directives and laws created by the European Commission you can obtain a copy of the Declaration of Conformity concerning your product by sending an e-mail message to: [info@eminent-online.com](mailto:info@eminent-online.com). You can also send a letter to:

Eminent Computer Supplies  
P.O. Box 276  
6160 AG Geleen  
The Netherlands

Clearly state 'Declaration of Conformity' and the article code of the product of which you would like to obtain a copy of the Declaration of Conformity.



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