

ewent

EW7016 R1
USB 3.1 to IDE / SATA Converter

en

Manual

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EW7016 R1 - USB 3.1 to IDE / SATA Converter

Table of contents

1.0 Introduction	2
1.1 Functions and features	2
1.2 Packing contents	3
2.0 Ports and indication LED's	3
3.0 Installation of the EW7016 R1	4
3.1 Windows 2000/XP/Vista/Windows 7/8	4
4.0 Connecting a hard disk or CD-ROM/DVD player	4
4.1 Connecting an IDE hard disk or IDE CD-ROM/DVD player	4
4.2 Connecting a SATA hard disk or SATA CD-ROM/DVD player	5
4.3 Safely remove a USB device	5
5.0 Preparing a hard disk for usage	5
5.1 Preparing the hard disk for use with Windows 2000/XP/Vista	5
5.2 Preparing the hard disk for use with Windows 7/8	6
6.0 Backup function	6
6.1 Installation of the PC Clone Ex software	7
6.2 Using the backup software and make a backup	7
6.2.1 Using the backup button of the EW7016 R1.	7
6.2.2 Making a backup with the PC Clone EX software	7
6.2.3 Restore a backup	7
7.0 Frequently Asked Questions and other related information	8
8.0 Service and support	8
9.0 Warning and points of attention	8
10.0 Warranty conditions	10

1.0 Introduction

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

Register your product now on www.ewent-online.com and receive product updates!

1.1 Functions and features

With the Ewent EW7016 R1 USB 3.1 to SATA/IDE Converter, you can easily connect a hard disk, CD-ROM player, DVD-ROM player or burner to your computer. The ideal solution if you do not want to open your case to mount a new device!

The EW7016 R1 has a stylish black design which perfectly matches the desk of the modern computer user. Thanks to its compact design, the EW7016 R1 is also very suitable to be used when you are on the road.

The EW7016 R1 has a connector on each side of the device itself. Thanks to these connections, the EW7016 R1 is compatible with almost all hard disks, CD-ROM players and DVD players. The EW7016 R1 is also equipped with a super fast USB 3.1 port. Using USB 3.1, you can obtain 10 times the speeds of USB 2.0. Of course, the EW7016 R1 is fully compliant with USB 2.0. This means the EW7016 R1 can be used on computers which only have USB 2.0 ports.

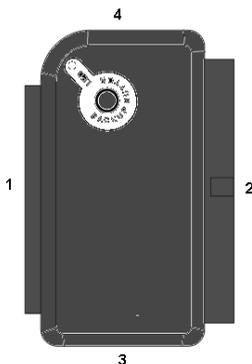
The EW7016 R1 is supplied with a energy efficient power supply which is able to power your devices.

1.2 Packing contents

The following parts need to be present in the packing:

- EW7016 R1 USB 3.1 to SATA/IDE converter
- USB 3.1 to mini USB 3.1 cable
- SATA cable
- SATA power cable
- IDE power cable
- Power supply
- Power converter
- CD-ROM with PC Clone EX software and manual

2.0 Ports and indication LED's



- | | |
|-----|--|
| (1) | 2.5" IDE connector. |
| (2) | 3.5" IDE connector. |
| (3) | SATA connector. |
| (4) | Mini USB port. |
| LED | Will be lit when the EW7016 R1 is powered. |

3.0 Installation of the EW7016 R1

3.1 Windows 2000/XP/Vista/Windows 7/8

From Windows 2000 and up, Windows has built-in drivers for the EW7016 R1. When using these Windows versions there is no need to install drivers. Windows will install the correct driver(s) automatically the moment you connect the hardware. Refer to the following chapter for detailed information how to connect the EW7016 R1.

4.0 Connecting a hard disk or CD-ROM/DVD player

We recommend that you make a backup of the hard disk you wish to use. Ewent can not be held responsible should any loss or damage of data occur resulting in the installation or use of this device. Ewent advises you to disconnect the EW7016 R1 from your computer before connecting a hard disk, CD-ROM or DVD player.

4.1 Connecting an IDE hard disk or IDE CD-ROM/DVD player

If you use an IDE hard device, you have to set the hard disk to 'Master'. Refer to the label on your hard disk or CD-ROM/DVD player for more information on these settings.

1. Connect the power cable to the power converter.
2. Connect the IDE power cable to the power converter.
3. Connect the other side of the IDE power cable to the power connection of the IDE disk or CD-ROM/DVD player (Molex).
4. Connect an IDE cable to the IDE hard disk or CD-ROM/DVD player.
5. If you are using a 2.5 inch IDE hard disk: Connect the other side of the IDE cable to the 2,5 inch IDE connector of the EW7016 R1 (1.). In case you are using a 3.5 inch IDE hard disk: Connect the IDE cable to the 3.5 inch IDE connector of the EM1016.
6. Connect the USB 3.1 cable to a free USB (3.1) port of your computer.
7. Connect the small plug of the USB 3.1 cable to the USB connection of the EW7016 R1.
8. Connect the power adapter to a wall outlet.
9. The 'Wizard New Hardware' may appear. Should you see the following message: 'Is Windows Allowed to make a connection to Windows Update to search for software?', select 'No, not now'.
10. Click 'Next'
11. Select 'Install the software automatically (recommended)'.
12. Click 'Next' and follow the steps shown on screen.

4.2 Connecting a SATA hard disk or SATA CD-ROM/DVD player

1. Connect the power cable to the power converter.
2. Connect the SATA power cable to the power converter.
3. Connect the other end of the SATA power cable to the corresponding SATA connector of the hard disk or CD-ROM/DVD player.
4. Connect the SATA cable to the corresponding SATA connector of the SATA hard disk or CD-ROM/DVD player.
5. Connect the other side of the SATA cable to the SATA connection of the EW7016 R1.
6. Connect the USB 3.1 cable to a free USB (3.1) port of the computer.
7. Connect the small plug of the USB (3.1) cable to the USB connection of the EW7016 R1.
8. Connect the power supply to a wall outlet.
9. The 'Wizard New Hardware' may appear. Should you see the following message: 'Is Windows Allowed to make a connection to Windows Update to search for software?', select 'No, not now'.
10. Click 'Next'.
11. Select 'Install the software automatically (recommended)'.
12. Click 'Next' and follow the steps shown on screen.

4.3 Safely remove a USB device

Follow the instructions below to safely disconnect a device from the EW7016 R1.

1. Double-click the 'Safely remove hardware' icon in the taskbar, near the clock.
2. Select the EW7016 R1 (USB device for mass storage) and click 'Stop'.
3. Click 'OK' to confirm.
4. Disconnect the hard disk, CD-ROM player or DVD-player from the EW7016 R1.

5.0 Preparing a hard disk for usage

When using a hard disk for the first time, you need to initialize the hard disk in order to make the hard disk 'visible'. Use the following steps to initialize the hard disk.

5.1 Preparing the hard disk for use with Windows 2000/XP/Vista

1. Right click the 'My Computer' icon.
2. Click 'Manage'.
3. Select the option 'Disk Management' from the left side of the screen.
4. Right click the new hard disk and choose 'Initialize'.
5. Click 'Ok'.
6. Right click the new hard disk.
7. Click 'New Partition'.

8. Click 'Next'.
9. Click 'Next'.
10. Click 'Next'.
11. Choose the desired partition format (Note: when using FAT32 the partition size is limited to 32GB).
12. Click 'Next'.
13. Select the drive letter you wish to assign to this partition (this is not required).
14. Click 'Next'.
15. Select the desired file system: FAT32 or NTFS.

Note! *If you only use the hard disk on Windows XP or Vista systems we recommend you to select the NTFS file system.*

16. Enter a name for the new partition in the field 'Volume label'
17. Enable the checkbox at 'Quick format'.
18. Click 'Next'.
19. Click 'Finish'.
20. The hard disk is now ready to be used.

5.2 Preparing the hard disk for use with Windows 7/8

1. Click 'Start'.
2. Click 'Control Panel'.
3. Click 'System and security'.
4. Click 'Manage'.
5. Click 'Disk Management'.
6. Right-click 'New volume'.
7. Click 'Next'.
8. The wizard 'New Volume' appears,
9. Click 'Next'.
10. Choose the desired partition format.
11. Click 'Next'.
12. Select a drive letter at 'Assign a drive letter'.
13. Click 'Next'.
14. Choose the desired file system.
15. Click 'Next'.
16. Click 'Finish'.
17. The notification 'New Volume found' may appear'.
18. The hard disk is now ready to be used.

6.0 Backup function

The EW7016 R1 is equipped with a backup button. When using this button, you are able to make a backup of the data. In order to use this function you have to install the supplied PC Clone Lite software.

6.1 Installation of the PC Clone Ex software

1. Place the installation disk in your CD-ROM player or DVD player. The installation disk will start automatically.
2. Choose your language and click 'Next'.
3. Choose 'Install PC Clone EX software'.
4. Follow the steps shown on screen to complete the installation.

6.2 Using the backup software and make a backup

There are two methods to make a backup with the EW7016 R1. You can use the PC Clone EX software to make a backup, or you can use the handy 'Backup button' of the EW7016 R1 itself. During the following examples we will explain how you can use these two methods.

6.2.1 Using the backup button of the EW7016 R1.

1. Press the 'Backup' button of the EW7016 R1 once.
2. The PC Clone EX software will be started.
3. Press the backup button again to start a backup.
4. The EW7016 R1 will now make a backup of your computer's hard disk.
5. Click 'OK' to confirm the backup has finished.

6.2.2 Making a backup with the PC Clone EX software

1. Click 'Start'.
2. Click 'Programs' or 'All programs'
3. Select 'PC Clone EX'.
4. Click 'PC Clone EX'. You may need to click the 'PC Clone EX' icon to start the software.
5. Click the second icon in the menu tray (Backup).
6. Select the source at the top part of the screen. When selecting the first folder, all the subfolders and directories available in this folder will be saved in a backup.
7. Select the destination at the bottom part of the screen.
8. Click at the bottom of the screen on the icon called 'Backup'.
9. Click 'Start'. The backup will now start.
10. Click 'OK' to confirm the backup has finished.

6.2.3 Restore a backup

You can also use the restore function of the PC Clone EX software. This function actually is an incremental backup function. This is a very convenient function which only saves the changed data. Because only the changed data will be saved, there is no need to make a complete backup again and this can save a lot of time.

1. Click 'Start'.
2. Click 'Programs' or 'All programs'.
3. Select 'PC Clone EX'.

4. Click 'PC Clone EX'. You may need to click the 'PC Clone EX' icon to start the software.
5. Click the third icon in the system tray (Restore).
6. Now, select the desired files and folders you want to restore at the top of the screen, if not selected yet.
7. Select the destination at the bottom part of the screen.
8. Click the 'Restore' icon.
9. When finished, click 'OK' to confirm.

7.0 Frequently Asked Questions and other related information

The latest Frequently asked questions for your product can be found on the support page of your product. Ewent will update these pages frequently to assure you have the most recent information. Visit www.ewent-online.com for more information about your product.

8.0 Service and support

This user's manual has been carefully written by Ewent's technical experts. If you have problems installing or using the product, please fill out the support form at the website <https://support.ewent-online.com>.

9.0 Warning and points of attention



Due to laws, directives and regulations set out by the European parliament, some (wireless) devices could be subject to limitations concerning its use in certain European member states. In certain European member states the use of such devices could be prohibited. Contact your (local) government for more information about this limitations.

Always follow up the instructions in the manual*, especially where it concerns devices which need to be assembled.

Warning: In most cases this concerns an electronic device. Wrong/improper use may lead to (severe) injuries!

When you connect the device to the mains, make sure it will not be damaged or subject to (high) pressure.

A power socket is needed which should be close and easy accessible from the device.

Repairing of the device should be done by qualified Ewent staff. Never try to repair the device yourself. The warranty immediately voids when products have undergone self-repair and/or by misuse. For extended warranty conditions, please visit our website at www.ewent-online.com/warranty

Dispose of the device appropriately. Please follow your countries regulation for the disposal of electronic goods.

Please check below safety points carefully:

- Do not apply external force on the cables
- Do not unplug the device by pulling the power cable
- Do not place the device near heating elements
- Do not let the device come in contact with water or other liquids
- If there is any strange sound, smoke or odor, remove the device immediately from the power outlet.
- Do not put any sharp objects into the venting hole of a product
- Do not use any damaged cables (risk of electric shock)
- Keep the product out of reach of children
- Wipe off the product with soft fabric, not water mop.
- Keep the power plug and outlet clean
- Do not unplug the device from the power outlet with wet hands
- Unplug the device when you don't use it for a long time
- Use the device at a well ventilated place

**Tip: Ewent manuals are written with great care. However, due to new technological developments it can happen that a printed manual does not longer contain the most recent information.*

If you are experiencing any problems with the printed manual or you cannot find what you are looking for, please always check our website www.ewent-online.com first for the newest updated manual.

Also, you will find frequently asked questions in the FAQ section. It is highly recommended to consult the FAQ section. Very often the answer to your questions will be found here.

10.0 Warranty conditions

The five-year Ewent warranty applies to all Ewent products, unless mentioned otherwise before or during the moment of purchase. After buying a second-hand Ewent product the remaining period of warranty is measured from the moment of purchase by the product's initial owner. Ewent warranty applies to all Ewent products and parts, indissolubly connected or mounted to the product it concerns. Power supply adapters, batteries, antennas and all other products not directly integrated in or connected to the main product or products of which, without reasonable doubt, can be assumed that wear and tear during use will show a different pattern than the main product, are not covered by the Ewent warranty. Products are not covered by the Ewent warranty when exposed to incorrect/improper use, external influences or when opening the service parts of the product by parties other than Ewent. Ewent may use refurbished materials for repair or replacement of your defective product. Ewent cannot be held responsible for changes in network settings by internet providers. We cannot guarantee that the Ewent networking product will keep working when settings are changed by the internet providers. Ewent cannot guarantee the working of web services, apps and other third party content that is available through Ewent products. Ewent products with an internal hard disk have a limited warranty period of two years on the hard disk. Ewent could not be held responsible for any data lost. Please make sure that if the product stores data on a hard drive or other memory source, you will make a copy before you return the product for repair.

When my product gets defective

Should you encounter a product rendered defective for reasons other than described above: Please contact your point of purchase for taking care of your defective product.

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