

<u>Instructions when using for the first time</u>	<u>Chapter</u>
1. Uninstalling old drivers and devices	(5.1)
2. Installation in Windows	(5.2)
3. Connecting	(5.2)
4. Use	(6)



## 1 Introduction

This instruction manual is for users of the TRUST 350CW MOUSE CARDREADER WIRELESS. The TRUST 350CW MOUSE CARDREADER WIRELESS is a 5-button mouse with a scroll wheel and a convenient cradle for storing the mouse when it is not in use. A battery charger is integrated into the cradle, so that the batteries are always fully charged.

The mouse is suitable for both left and right-handed users. Three buttons can be configured using the software provided with the mouse for easy access to commonly used functions.

The mouse uses accurate optical technology, so there is no mouse ball to be cleaned. The mouse is wireless and works at a frequency of 27 Mhz.

This set can be used up to a distance of just over 1 metre.

A card reader is integrated in the cradle for Smart Media and Compact Flash cards. The reading and writing speeds are equal to that of a USB port, i.e. 12 Mbps. The maximum size file size which the system can read is 128 MB for Smart Media cards and 512 MB for Compact Flash cards.

## 2 Safety

Carefully read the following instructions before use.

- The TRUST 350CW MOUSE CARDREADER WIRELESS does not require any special maintenance. Use a slightly damp, soft cloth to clean the device.
- Do not use aggressive substances, such as white spirit, to clean the device. These may harm the material.
- Do not submerge the device in liquid. This may be dangerous and will damage the device. Do not use the device near water.
- Make sure nothing is placed on the cable. Do not use this device where the cable can become worn or damaged as a result of people walking over it.
- Do not repair this device yourself.
- Nowadays, there are an increasing number of wireless products (video, audio, convenience, computer, etc.) which work in the same frequency range as this device. It may, therefore, be possible that the functionality of this device is limited by or is limiting for other wireless devices. This can only be avoided by paying attention to the distance between devices and, where possible, by changing channels.
- Be careful when using wireless devices if you have a pacemaker or are dependent on other life-saving, sensitive electronic equipment, because this product transmits radio signals.

### 3 Approval

#### CE 0470

- This device meets the essential requirements and other relevant conditions of the applicable European directives. The Declaration of Conformity (DoC) is available at [www.trust.com/13093/ce](http://www.trust.com/13093/ce).
- This wireless device works at a frequency of 27 MHz. It meets the essential requirements and other relevant conditions of R&TTE Directive 1999/5/EC and can be used in all EU countries. There are no restrictions for its use in the EU.
- There may be limitations for the use of this device outside of the EU. If this device is used outside of the EU, check whether this device meets local regulations.  
Frequency: 27.045 – 27.095 MHz.  
Bandwidth: 4.5 kHz.  
Power: 0.012 mW.

### 4 Preparation

#### 4.1 Inserting the batteries

1. Remove the mouse from the packaging.
2. Remove the battery flap from the mouse.
3. Insert the two rechargeable batteries correctly into the mouse (see the diagram inside the battery compartment).
4. Close the battery flap.

**Comment:** *Inserting the batteries incorrectly will damage the device.*

**Comment:** *Only use rechargeable NiMH batteries.*

#### 4.2 Positioning the cradle

The cradle provided with the device is both a receiver and a card reader.

1. Remove the cradle from the packaging.
2. Remove the power adapter from the packaging.
3. Connect the adapter's plug to the cradle.
4. Insert the adapter's plug into the plug socket.
5. Position the cradle in a suitable position on your desktop.

#### 4.3 Charging the batteries

1. Place the mouse in the cradle.
2. Make sure the metal pins in the cradle make contact with the metal lips on the bottom of the mouse.  
The LED next to the scroll wheel will be lit red.
3. It is recommended to charge the batteries for 24 hours before using the mouse for the first time.

**Comment:** Place the mouse in the cradle when it is not in use. Make sure the contact points on the bottom of the mouse touch the contact pins in the cradle, otherwise the batteries will not be recharged.

**Note:** Do not place the mouse in the cradle when non-rechargeable batteries have been inserted into the mouse. This may cause damage.

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## 5 Installation

### 5.1 Uninstalling old drivers and devices

The most common cause of faults during installation is the presence of a driver for a similar, old device. The best solution is to first remove all drivers related to old devices before installing the new driver. Make sure you only delete programs for old, unused (similar) devices.

1. Enter the Windows 'Safe Mode' (press F8 when starting Windows and then select 'Safe Mode' from the menu which will be displayed).
2. Click on 'Start – Settings – Control Panel' and double-click on the 'Add/Remove Programs' icon.
3. Find all the programs for similar, old devices and remove these by clicking on the 'Add/Remove' button. When in the 'Safe Mode', it is possible for some programs to appear twice. In that case, remove all the programs which appear twice.
4. Restart the computer.

### 5.2 Installing the software

**Note:** The latest driver can be downloaded from [www.trust.com/13093](http://www.trust.com/13093). Check whether a new driver is available and use this for the installation.

**Note:** Make sure all other programs are closed during the installation.

**Note:** During installation in Windows XP, you may receive a message saying that the driver has not been signed. This does not cause a problem for the functionality. Continue with the installation.

**Note:** In the example, 'D:\' is used to indicate the CD-ROM drive. This may be different for your computer.

1. Insert the CD-ROM into your computer's CD-ROM drive. The Trust Software Installer will start automatically. If it does not start automatically, carry out the following:
    - a) Select 'Run' from the Windows Start menu.
    - b) Type [D:\SETUP.EXE] and click on 'OK' to start the Trust Software Installer.
  2. The Trust Software Installer will appear (see figure 1).
  3. Select the language you wish to use for the installation.
- See chapter 5.2.1 for instructions on how to install the card reader software and chapter 5.2.2 for instructions on how to install the mouse software.

#### 5.2.1 Card reader software

Start the Trust Software Installer as described in chapter 5.2.

Install this software before connecting the card reader/receiver to your computer.

1. Click on 'Install Cardreader Driver' in de Trust Software Installer.
2. Follow the on-screen instructions.
3. Restart your computer if requested to do so.

#### **5.2.2 Installing the mouse software**

Start the Trust Software Installer as described in chapter 5.2.

1. Click on 'Install Mouse Utility' in de Trust Software Installer.
2. Select the language you wish to use and click on 'Next'.
3. Click twice on 'Next'. A window will appear in which you can select how many buttons the mouse has.
4. Select '5 button' and click on 'Next'.  
Select 'PS/2' as the type of connection (only for Windows 98 and Windows ME).
5. Click three times on 'Next' to complete the installation.
6. Restart your computer if requested to do so.

#### **5.3 Connecting**

The device has a USB plug. This means that the device is hot-swappable. Therefore, you do not have to turn off your computer if you wish to connect the device.

1. Connect the device to a USB port on your computer.
2. Windows will detect new hardware connected to your computer. The drivers for the card reader and the mouse will be installed automatically.

The green LED on the card reader/receiver will be lit once it has been connected to the USB port.

#### **5.4 Making a wireless connection**

1. Make sure the computer is turned on.
2. Make sure the devices are no more 1 meter apart and there are no objects (or metal surfaces) between them, since this will reduce the quality of the connection.
3. Make sure the batteries have been inserted into the mouse and they have been sufficiently charged.
4. Press the purple button (E, figure 2) on the front of the receiver. The green LED will start to flash.
5. Press the round ID button on the bottom of the mouse (A, figure 3). The green LED will start to flash more quickly and then stop flashing. The LED will remain constantly lit. A connection has now been made between the mouse and the receiver. The mouse will now work as a standard mouse. When the receiver receives data (from the mouse), the LED will flash quickly.
6. When there is interference or another device is using the same channel, switch to another channel by moving the switch inside the mouse (B, figure 3).

The receiver has a green indicator to display the connection status. This indicator is located in the receiver's purple button.

## 6 Checking after the installation

After installing the device and the programs, the following are installed on your computer and can be checked.

### Taskbar

– The icon shown in figure 4 should be visible in the right-hand corner of your taskbar.

'Start – Settings – Control Panel'. Double-click on the 'System' icon and select the 'Device Manager' tab.

- Human Interface Device – USB Human Interface Device

'Start – Settings – Control Panel' and then double-click on the 'Add/Remove Programs' icon.

- 350CW Mouse Cardreader wireless 1.1

- USB Card Reader /Writer

### Start - Programs - Trust - ...

- 350CW Mouse Cardreader Wireless 1.1

- Uninstall 350CW Mouse Cardreader Wireless 1.1

### My Computer

- 2x Removable Disk

**Note:** *The information given above will vary when the installation has been altered by the user (for example, not everything has been installed or locations other than the default locations have been selected).*

**Note:** *Deviations may also occur as a result of using new drivers available on the Internet.*

**Note:** *The location or name may vary in the 'Control Panel' for different operating systems.*

## 7 Using the mouse software

### 7.1.1 About optical technology

The 350CW MOUSE CARDREADER WIRELESS uses a technology where a built-in sensor takes a large number of photographs per second and compares them with the ones already taken. Since light is used for this, the surface on which the mouse is used is very important. Transparent surfaces, such as glass and mirrors, will not reflect the light of the mouse sufficiently and the light will pass through the surface. Black and red surfaces may also cause a problem, since these colours absorb some of the light emitted by the mouse. It is best to use the mouse on a flat, white surface. This does not mean that the mouse will not work correctly on other surfaces, although the mouse may react more slowly than it would if used on a flat, white surface.

### 7.1.2 Explanation of the buttons

The mouse has five buttons and a scroll wheel. The functions of these are given in table 1. Use this table together with figure 2.

Item	Name	Function
A	Button 1	Right mouse button.
B	Button 2	Programmable third mouse button + scroll wheel.
C	Button 3	Left mouse button.
D	Buttons 4 + 5	Programmable fourth and fifth mouse buttons on the left and right-hand sides of the mouse.

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**Table 1: Explanation of the mouse buttons****7.1.3 Battery indicator**

The mouse also has a battery power indicator on the mouse wheel. The batteries must be recharged when this is continuously lit red. Place the mouse in the cradle correctly to recharge the batteries.

**7.1.4 Software**

1. Double-click on the Trust icon (figure 4) in the taskbar.
  2. The Mouse Properties window will appear (figure 5).
  3. The scroll wheel mode can be selected in the 'Scroll wheel' tab.
  4. There are two options:
    - Enhanced scroll mode: contains the advantages of the MS-Intellimouse. You can then scroll in Windows 98, Windows ME, Windows 2000 and Windows XP
    - Intellimouse mode: works as an MS-Intellimouse.
  5. Select the scroll wheel speed.
  6. Buttons 3, 4 and 5 can be programmed in the 'Buttons' tab (see figure 6).
  7. Select a button and click on the arrow on the right-hand side. A drop-down list will appear (see figure 6).
  8. Select the function you wish to use.
  9. Click on 'Apply'.
- The mouse has now been programmed.

Right-clicking on the Trust icon and then selecting 'Active mouse property' will allow you to configure the Windows mouse properties, such as left and right-handed use.

You can uninstall the software by selecting 'Uninstall'. This function can be found in the same folder as the Mouse Utility function.

Right-clicking on the Trust icon and then selecting 'Exit' closes the Utility. You will then be able to use the button functions in other programs or games.

## 8 Using the card reader

You can insert media cards into the card reader once media has been saved on them.

Insert Compact Flash cards in the top slot (F, figure 2).

Insert Smart Media cards in the bottom slot (G, figure 2).

Inserting memory cards:

CF: Insert the card into the card reader with the arrow facing upwards.

SMC: Insert the card into the card reader with the contact points facing upwards.

After inserting the cards, they will be accessible in the same way as a hard disk. Double-click on the My Computer icon to access the Compact Flash card or the Smart Media card. These will be displayed as a removable disk. You can drag and drop files onto the cards or save files on these cards.

The red LED on the card reader/receiver will flash when data is being transferred between the computer and the card reader.

**Comment:** *Do not format the Compact Flash card or the Smart Media card using the computer. Format the cards using the device in which they are used, otherwise the card may no longer work in the device.*

**Removing memory cards:**

Make sure the red LED no longer flashes before removing the card from the card reader/ receiver. The card may be damaged if you remove the card whilst data is still being transferred.

- Hold the card by the sides and slowly pull it out of the slot. The card may be difficult to remove.

**Note:** *You may accidentally press the button on the front of the card reader/receiver whilst removing the card. The green LED will start to flash. If so, press the ID button on the bottom of the mouse to stop it flashing.*



## 9 Troubleshooting

### Method

1. Read the solutions given below.
2. Check for up-to-date FAQ's, drivers and instruction manuals on the Internet ([www.trust.com/13093](http://www.trust.com/13093))



Problem	Cause	Possible solution
<b>The mouse does not react or Windows displays an error message concerning the mouse when the computer is started.</b>	The software for your old mouse is still active.	Remove the software for your old mouse before installing the Trust software (see chapter 5.1).
	The USB port has not been enabled.	Enable the USB port. See the instruction manual provided with your computer or motherboard for more information.
	The receiver/card reader has not been connected correctly.	Connect the receiver/cardreader correctly to a USB port.
<b>The mouse does not react.</b>	No batteries have been inserted.	Insert the batteries
	The mouse batteries are (almost) empty. The LED on the mouse is lit red.	Recharge the batteries by placing the mouse in the cradle.
	There is no wireless connection between the mouse and receiver.	Make a wireless connection between the mouse and the receiver (see chapter 5.4).
	The green LED on the receiver does not flash. This is because the button on the receiver has been pressed.	Follow the procedure for making a wireless connection (see chapter 5.4).
	The green LED on the receiver flashes after a CF card has been removed from the card reader.	Follow the procedure for making a wireless connection (see chapter 5.4).



TRUST 350CW MOUSE CARDREADER WIRELESS

Problem	Cause	Possible solution
	The distance between the receiver and the mouse is too great.	Place the mouse closer to the wireless receiver. The maximum distance is 1 metre. Do not place the mouse on a metal surface. This will reduce the reception quality.
	Another device close by uses the same frequency as the mouse.	Change the channel or place the wireless receiver closer to the mouse.
<b>The programmed mouse buttons do not react.</b>	The software has not been (correctly) installed.	Remove all the drivers and reinstall them (see chapter 5).
	The software for your old mouse is still active.	Remove the old software
<b>The scroll function does not work.</b>	The software has not been installed.	Install the mouse software.
	The software has not been configured correctly.	Configure the software correctly.
<b>Only the Smart Media card or the Compact Flash card is visible when I double-click on the My Computer icon.</b>	The drivers for the card reader have not been installed.	Install the drivers.
	One of the cards has not been inserted correctly.	Insert the cards into the slots as far as possible (do not force them) and try again.



If you still have problems after trying these solutions, please contact one of the Trust Customer Care Centers. You can find more information at the back of this instruction manual. Please have the following information available:

- The item number. This is 13093.
- A good description of what does not work.
- A good description of when the problem occurs.

## 10 Warranty conditions

- Our products have a two-year manufacturer's warranty which is effective from the date of purchase.
- If there is a fault, return the product to your dealer and include an explanation of the fault, the proof of purchase and all the accessories.
- During the warranty period, you will receive a similar model, if one is available. If no similar product is available, your product will be repaired.
- Please contact our help desk for missing components, such as the instruction manual, software or other components.

TRUST 350CW MOUSE CARDREADER WIRELESS

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- The warranty becomes invalid if the product has been opened, if there is mechanical damage, if the product has been misused, if alterations have been made to the product, if the product has been repaired by a third party, in the case of negligence or if the product has been used for a purpose other than that originally intended.
- Excluded from the warranty:
  - Damage caused by accidents or disasters, such as fire, flood, earthquakes, war, vandalism or theft.
  - Incompatibility with other hardware/software which is not stated in the minimum system requirements.
  - Accessories, such as batteries, fuses (if applicable).
- Under no circumstances will the manufacturer be held responsible for any incidental or consequential damage, including the loss of income or other commercial losses resulting from the use of this product.