

# Minitool Partition Wizard - Redistribute hard drive with Minitool Partition Wizard

Sharing the hard drive partitions using Disk Management is available on Windows 7.8, there are quite a few shortcomings. TipsMake will introduce a MiniTool tool for a very simple replacement. Follow the article below!

In the previous article we have learned how to repartition hard drive partitions with the Disk Management tool of the laptop available on Windows 7 and 8, however, this tool has many shortcomings:

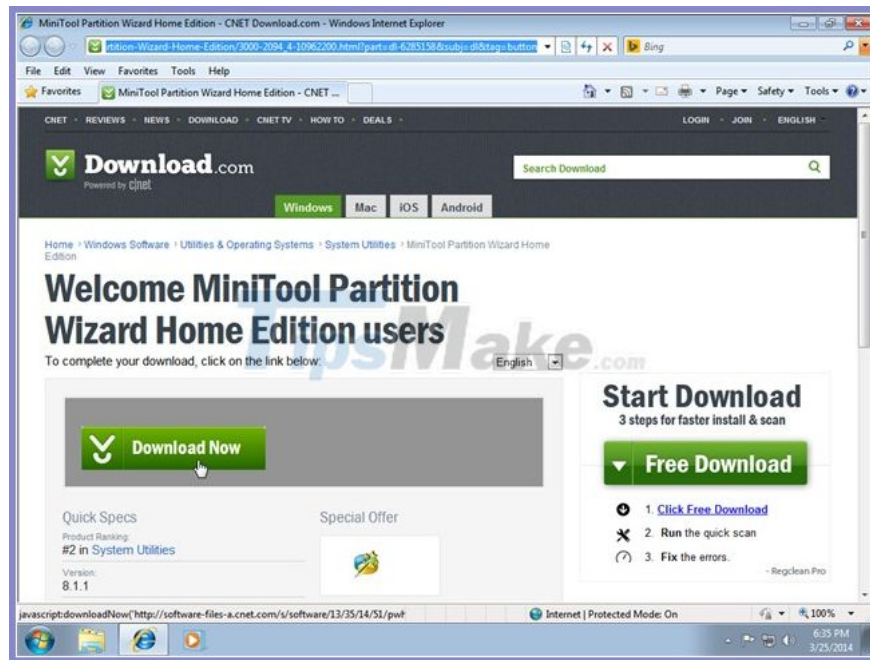
1. Repartitioning the hard drive is not as simple and intuitive as it should be.
2. The execution process requires a lot of work.
3. Limited to create up to 4 partitions.
4. The drive cannot be cut, but the free part is moved to the left.
5. In most cases it is necessary to perform manual backups and relocate data.
6. It can only be applied to *Primary* drives and partitions , not to *Logic* drives and partitions .
7. Not applicable to Windows XP.

Here, TipsMake.com will introduce to you another completely free solution to overcome the aforementioned shortcomings that is to use *MiniTool Partition Wizard Home Edition software* .

## 1. How to download MiniTool Partition Wizard Home Edition:

The program is extremely compact with installation file less than 20MB. You can download it completely free [here](#)

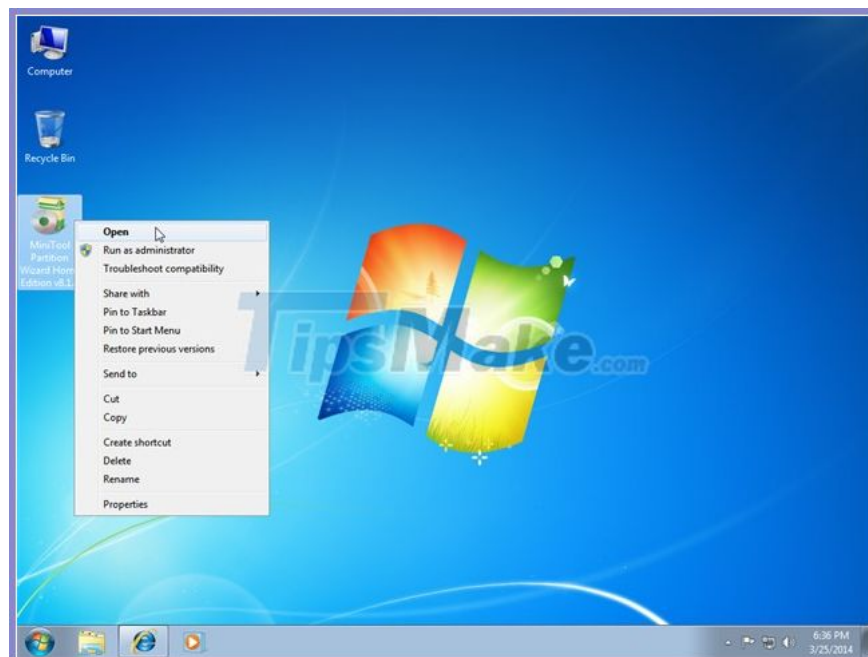
Tap the green **Download Now** button and choose where to save the downloaded app.



*MiniTool Partition Wizard* is ranked 2nd by CNET in the category of system tools

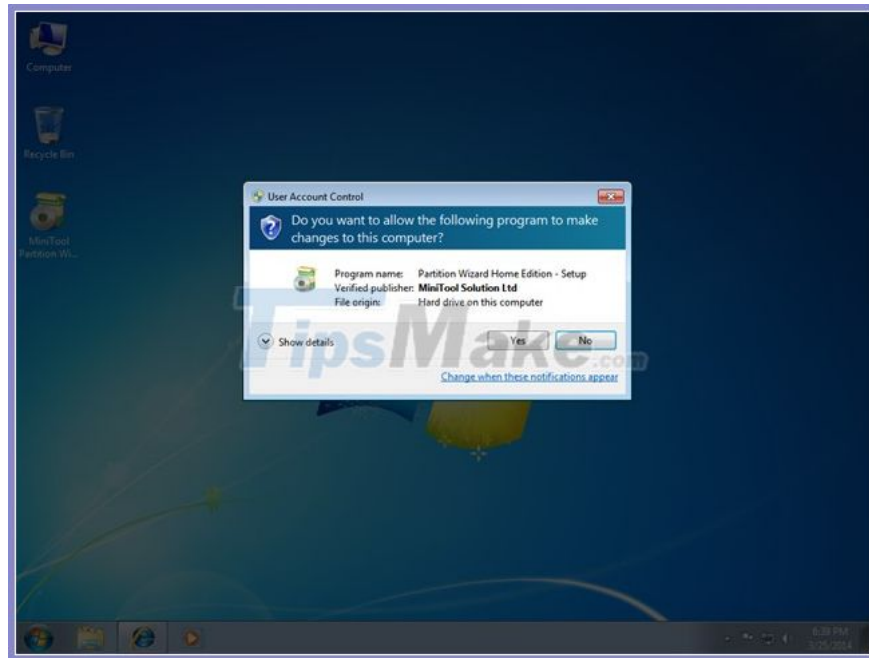
## 2. Instructions to install MiniTool Partition Wizard Home Edition:

After downloading *MiniTool Partition Wizard* software to your computer, you double-click the downloaded file (or right-click and choose *Open* ).



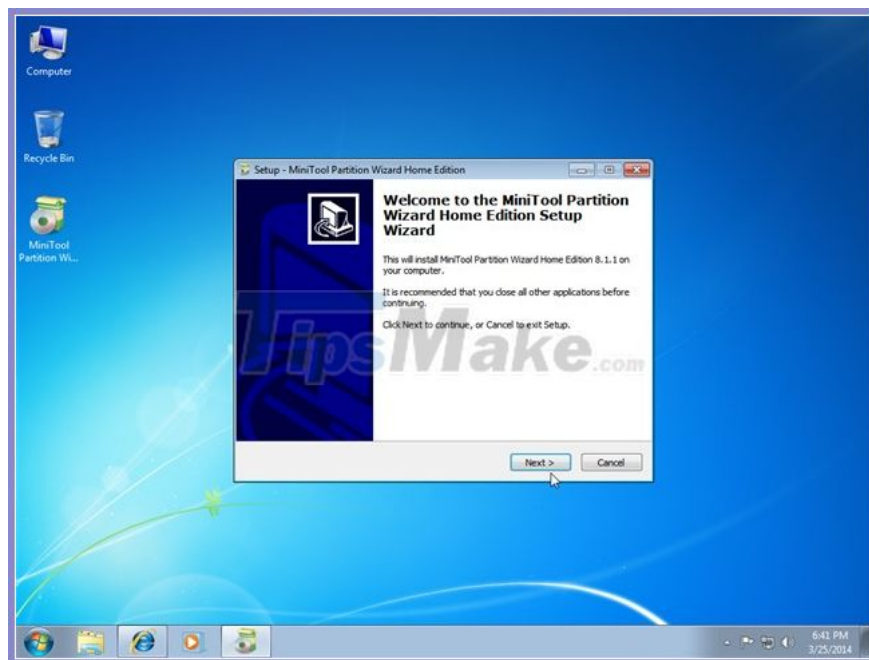
Open the downloaded *MiniTool Partition Wizard* installation file to start installing the application

Confirmation dialog allows the installation to take place, please press *Yes* to continue.



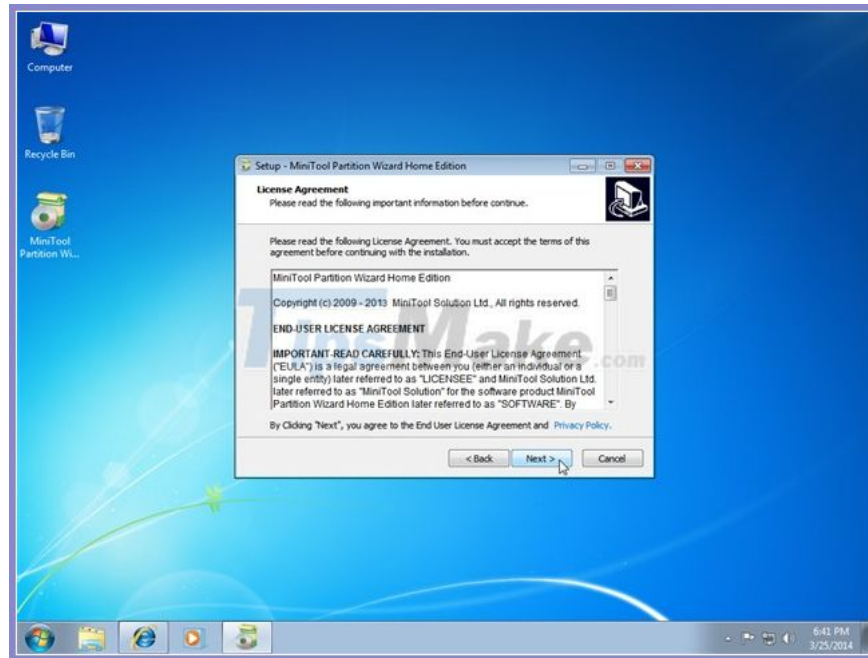
Confirmation dialog box allows the installation of *MiniTool Partition Wizard application*

You continue to press *Next* to move to the next step.



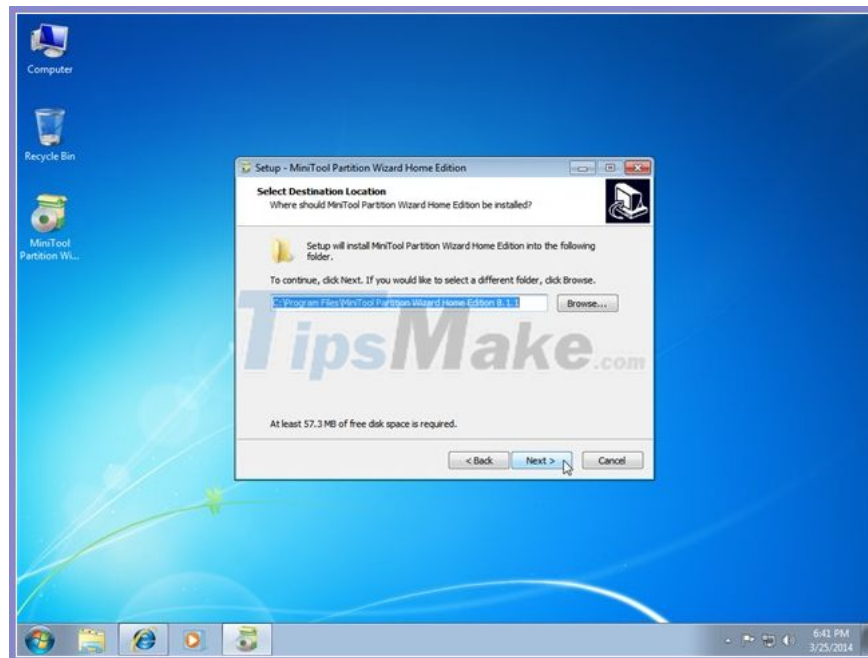
Click Next in the current window to continue

The installer displays the terms of use information, you continue to click *Next* to agree and continue.



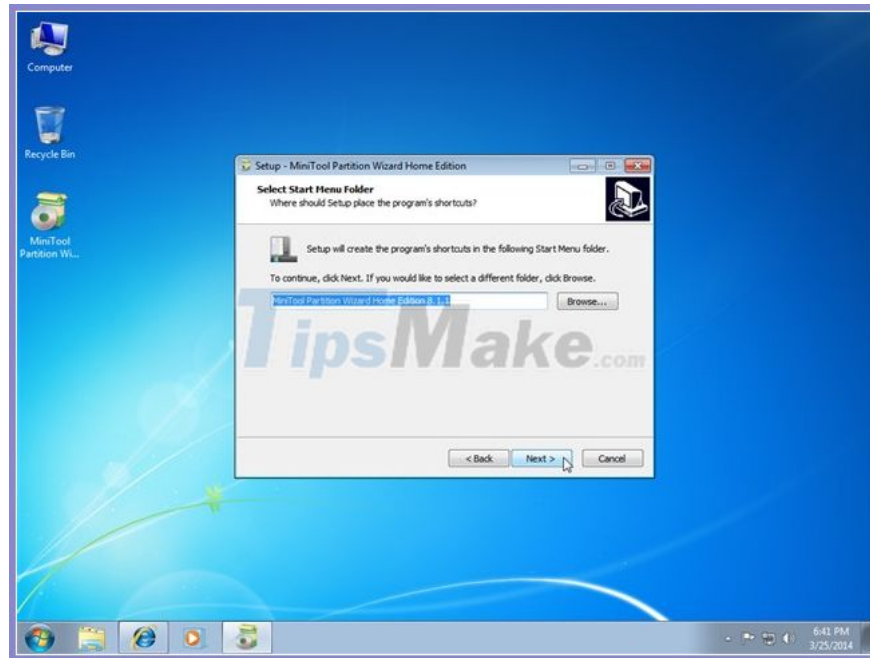
Terms of Use *MiniTool Partition Wizard* program

In the next step, you can choose where to install the *MiniTool Partition Wizard* program or leave the default and click *Next* to continue.



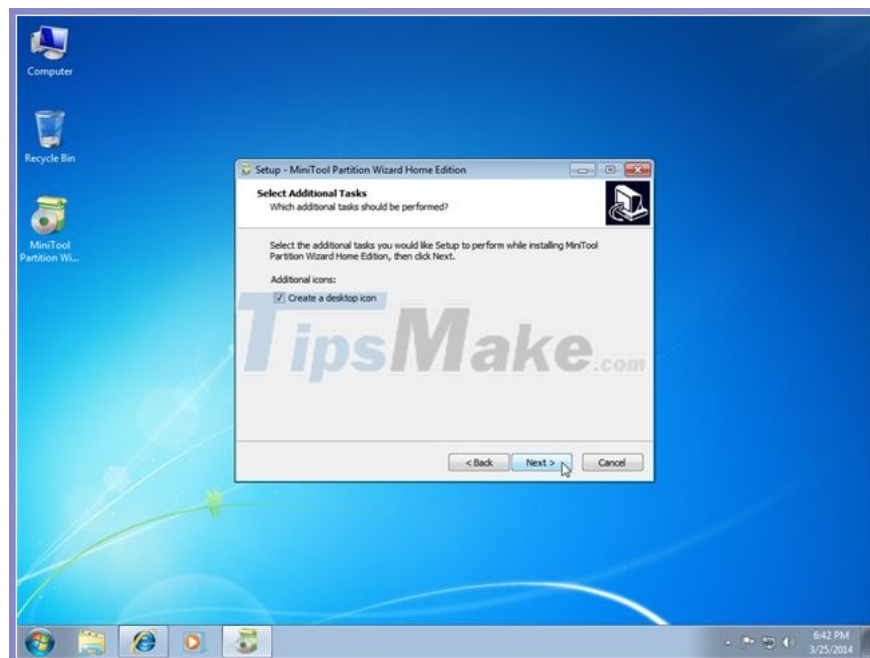
Window allows to choose the installation location of *MiniTool Partition Wizard* program

The installer allows you to name a shortcut to a program in the *Start Menu* . You can leave it as default and continue to press *Next* .



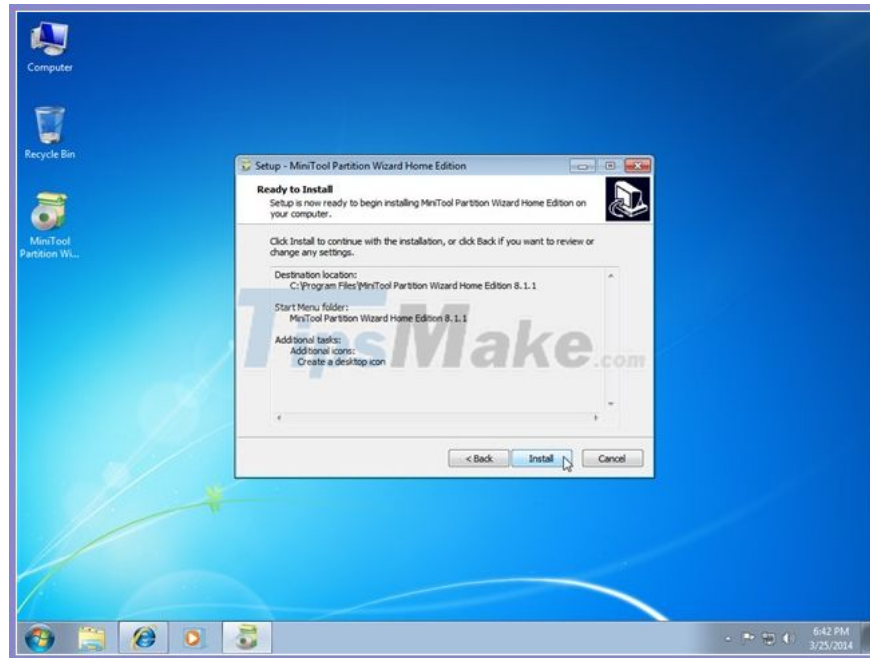
You can name the shortcut for the *MiniTool Partition Wizard* program in the Start Menu

At this step, you can let the installer create a shortcut to open the program on the desktop (you can also turn it off by unchecking ' *Create a desktop icon* '). You continue to press the *Next* button to go to the next step.



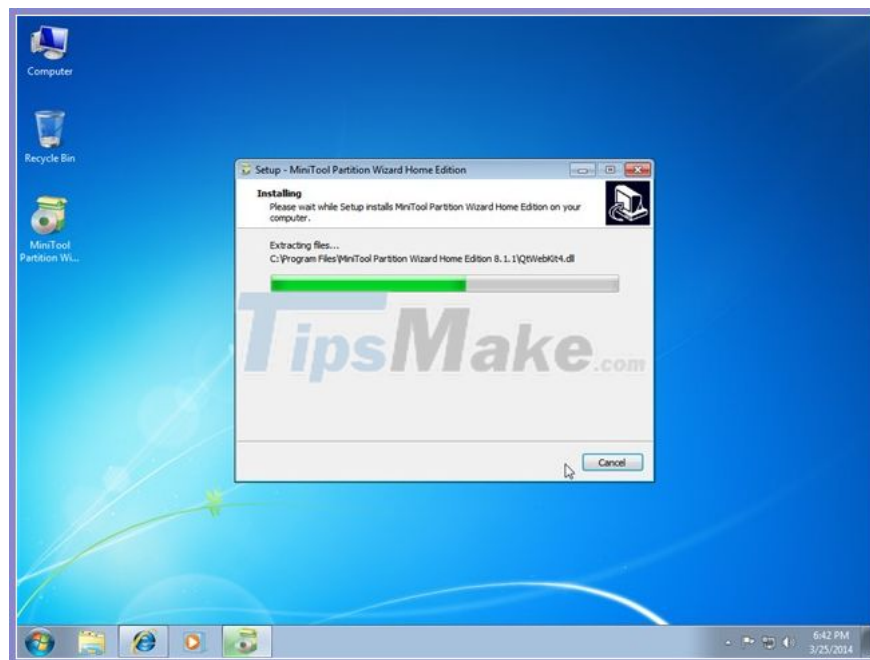
The installer will create an icon for the *MiniTool Partition Wizard* program on the desktop

At the last step, the installer will display the parameters and options you chose for the installation again. You can double-check and click *Install* to start the installation process automatically.



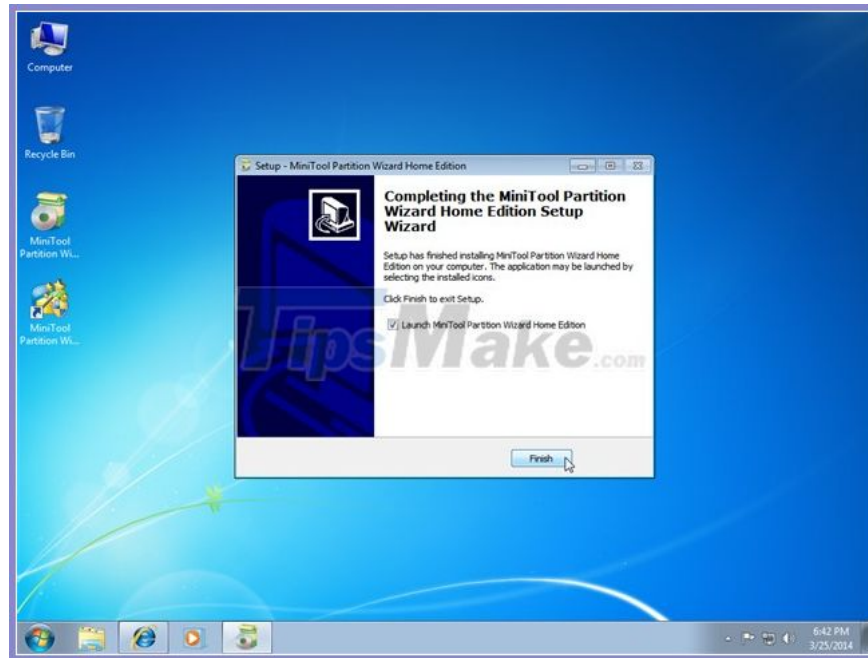
The installer displays information about the settings and parameters

The *MiniTool Partition Wizard* program installation process is done very quickly.



*MiniTool Partition Wizard* installation process is in progress

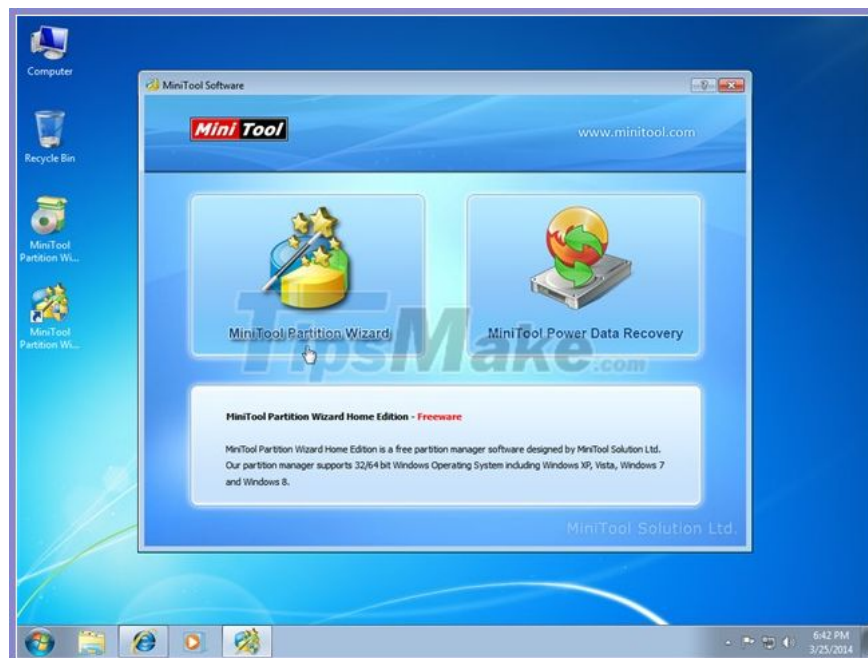
After the installation is complete, you can click the *Finish* button and the program will be opened immediately.



*MiniTool Partition Wizard* installation process is complete

### 3. Manual MiniTool Partition Wizard Home Edition:

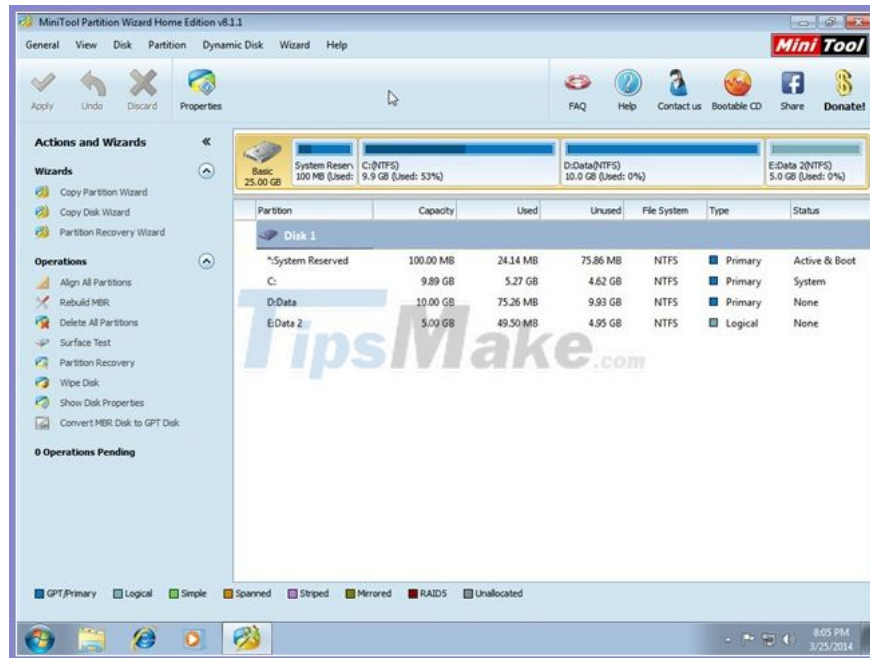
When you open the program, you can see, in addition to the partitioning function, the program also has the ability to recover lost data in the hard drive (can recover data with a capacity of less than 1GB). Here, we will redistribute the hard drive partition (no data loss), so we will choose to go to *MiniTool Partition Wizard* .



*MiniTool Partition Wizard* tool has the function of partitioning the hard drive and data recovery function

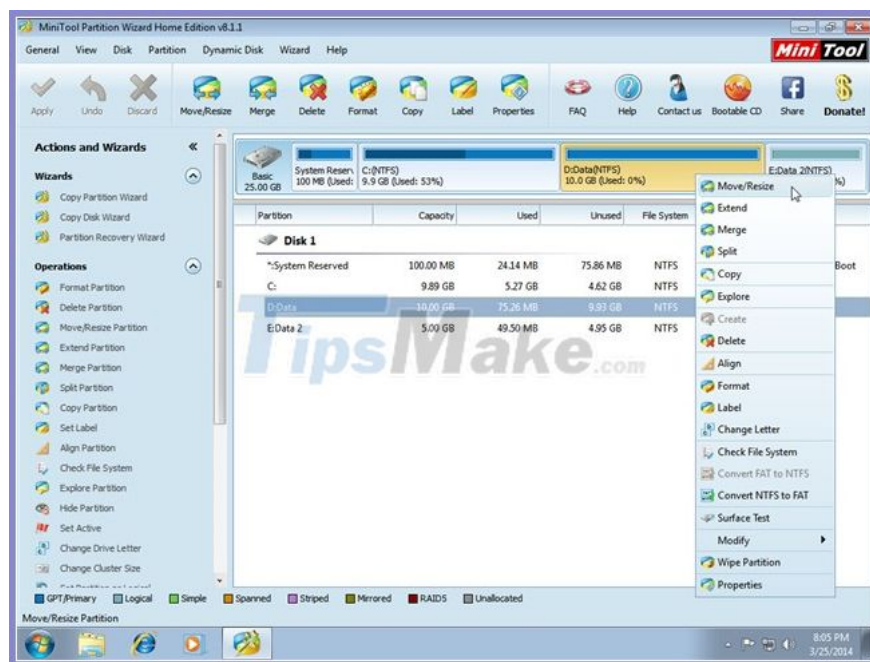
Here, TipsMake will guide you to use the program to resize the partitions.

At the interface of the program, you can observe the current hard drive status as follows: drive D (Data) with a capacity of 10GB and drive E (Data 2) with a capacity of 5GB. Now we will try to remove 5GB from drive D to drive E.



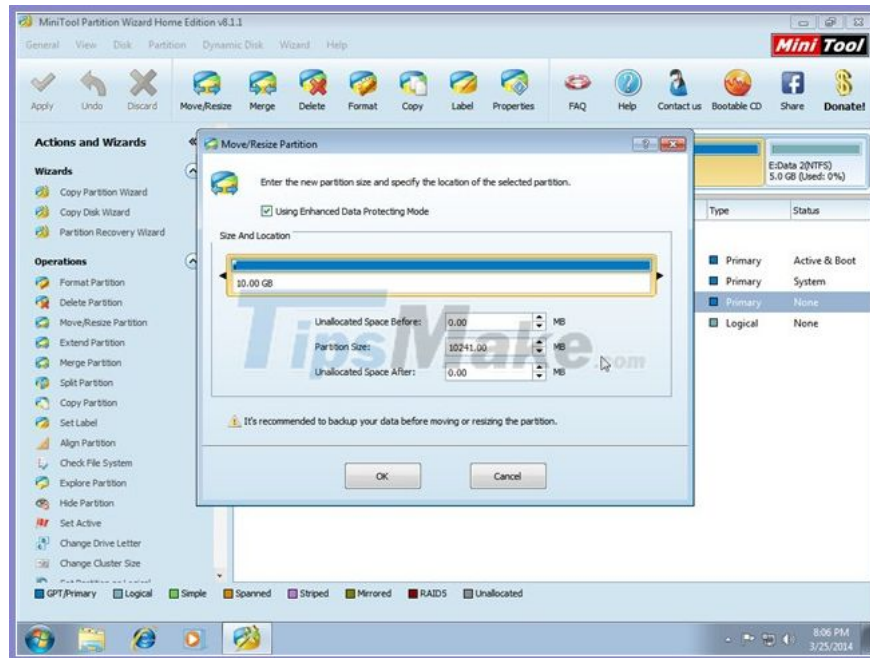
Current drive status

You right-click on the D drive and click on the "Move / Resize" function.



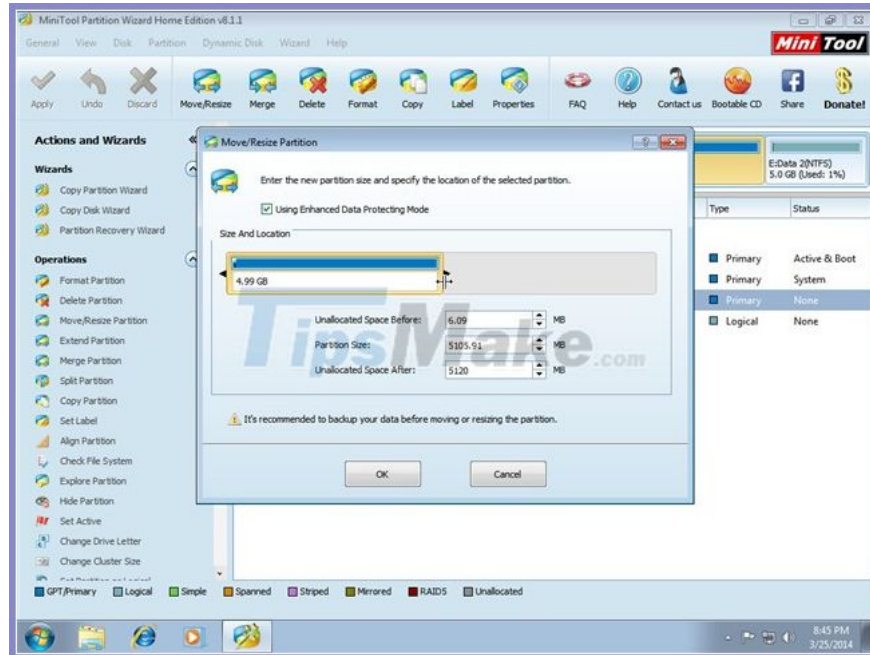
Select the function 'Move / Resize' drive D

The window of the 'Move / Resize' function appears as shown below.



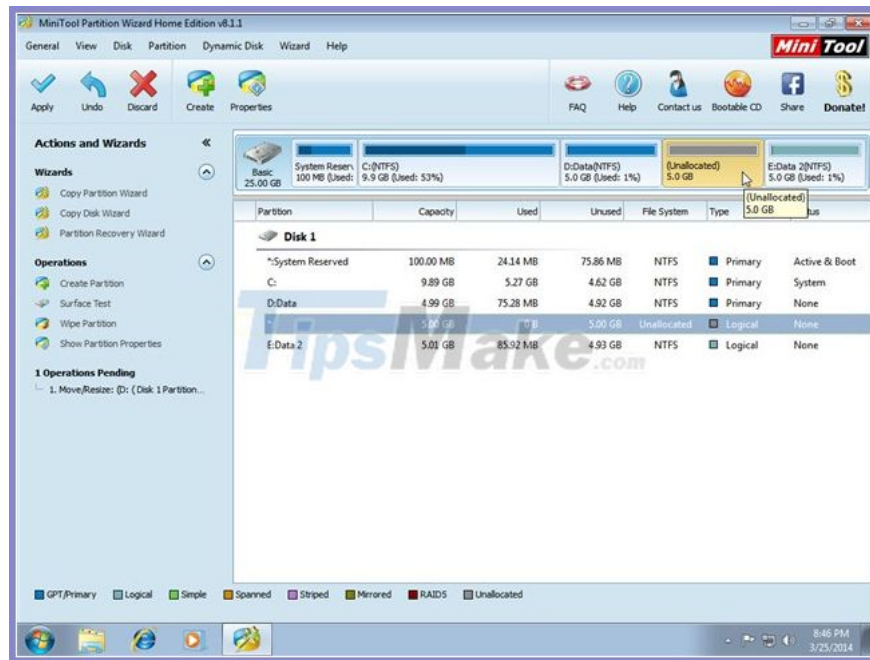
## Drive 'Move / Resize' function

You can use the mouse to drag the right part of the D drive to 5GB (= 5120MB) or type the correct number in the "*Unallocated Space After*" field to create a free space on the right side of the D drive and press *OK* to continue.



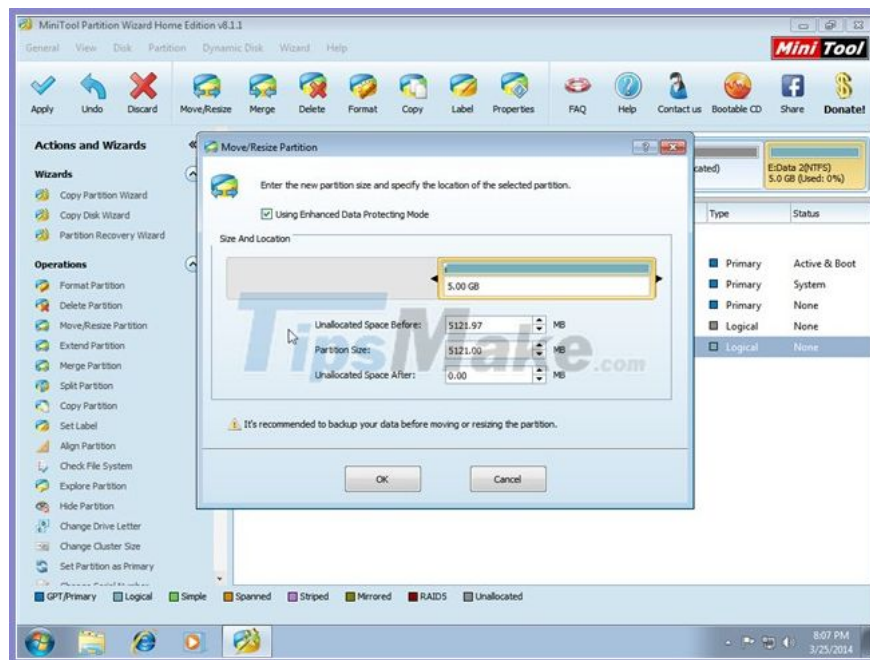
## Reduce the size of the D drive to 5GB

As you can see, a 5GB free space has been created on the right side of drive D.



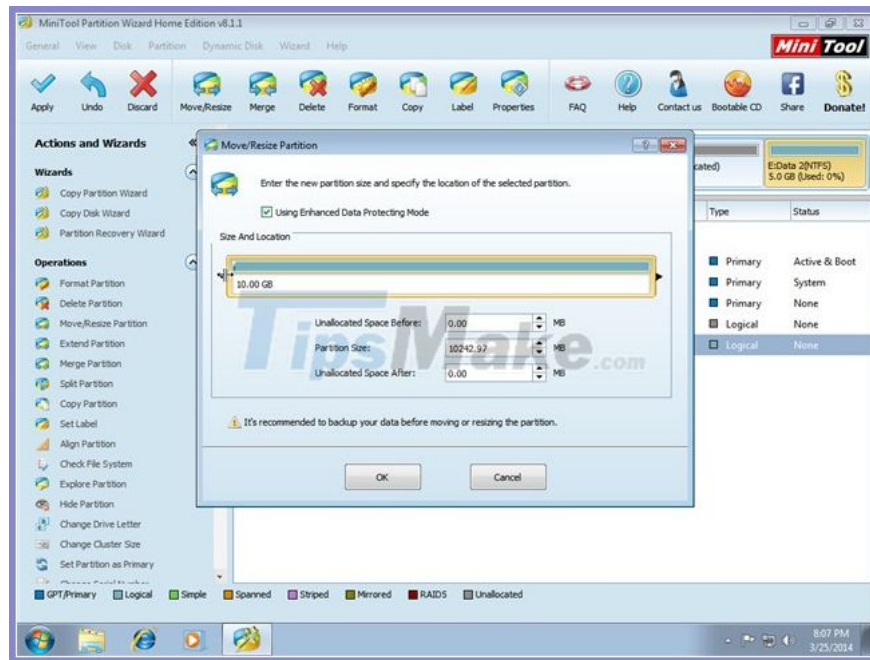
A 5GB free space is created on the right side of the D drive

You continue to select the drive E want to add 5GB, right-click and also select the function "Move / Resize" as did with drive D.



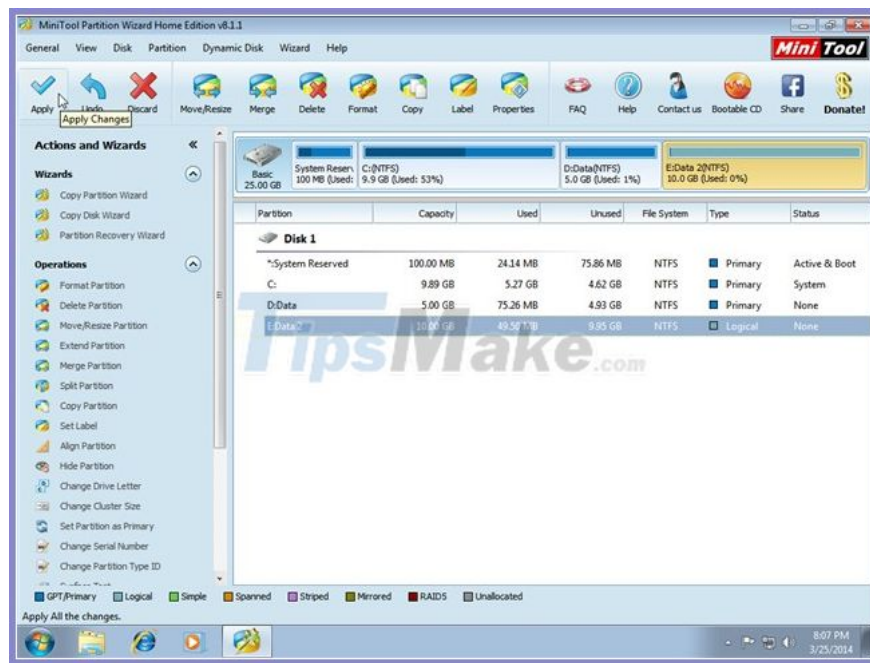
"Move / Resize" function

You use your mouse to drag for the left side of drive E to take all the free space created from drive D.



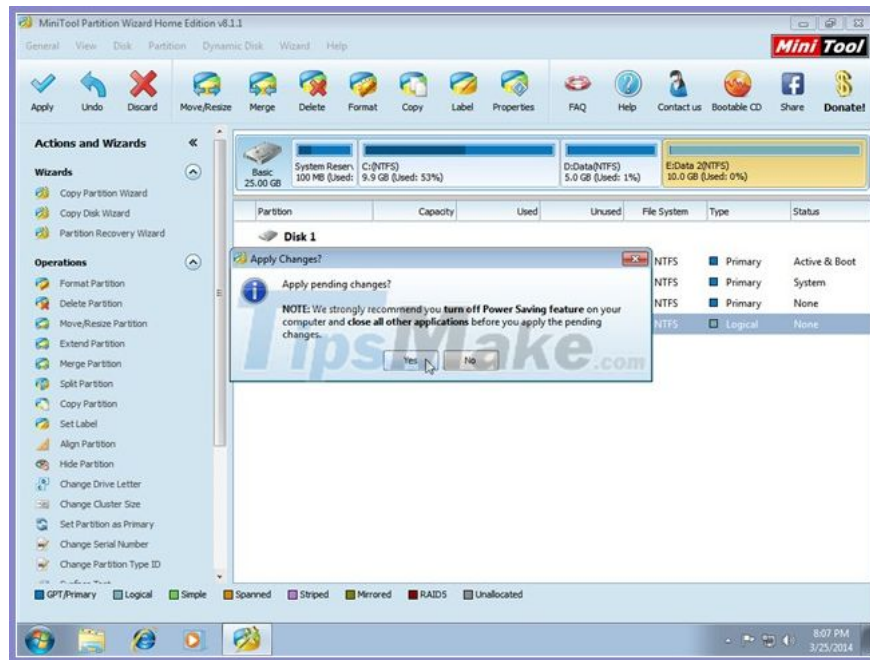
Use the mouse to drag drive E to get all the free space created from drive D

You can see that the state we wish to achieve is being displayed. Click the *Apply* button .



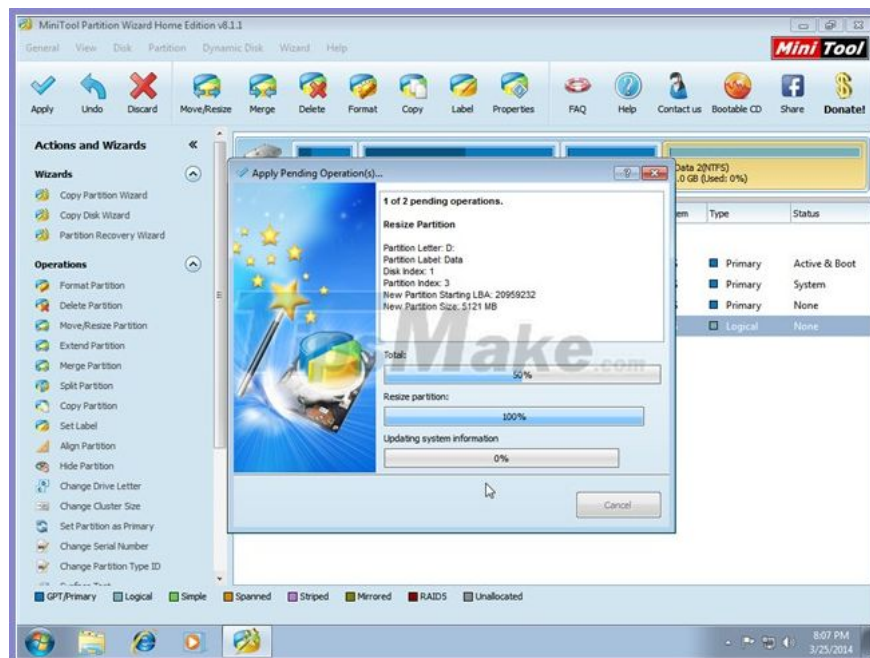
Drive status as desired

A dialog box prompts you to turn off power saving and turn off other applications before performing the partitioning again. You can follow the prompts and press the *Yes* button .



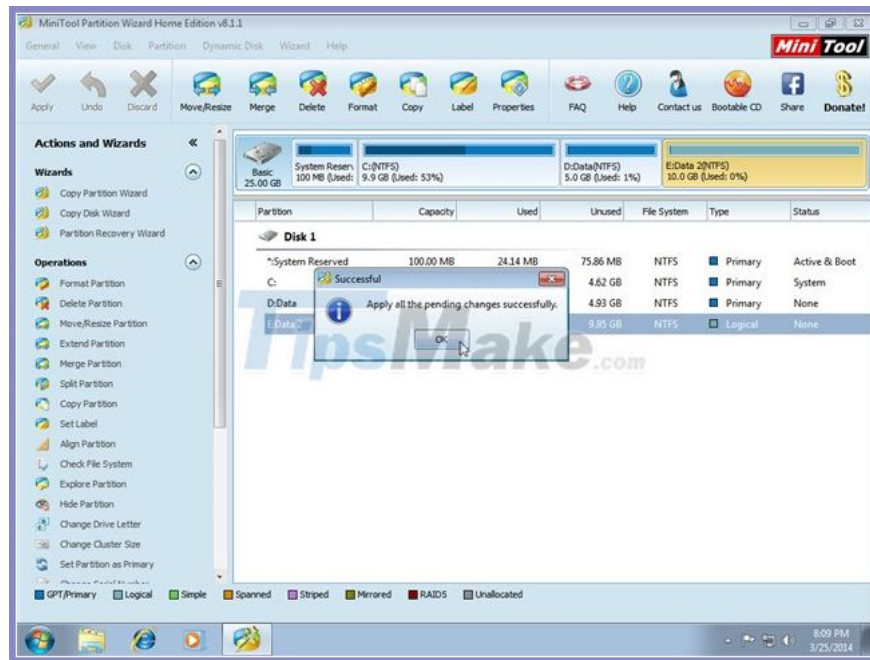
You should turn off power saving functions and disable other applications before proceeding with the partitioning.

As soon as you click the *Yes* button , the program launches the necessary tasks to redistribute partitions.



The program launches the tasks needed to redistribute partitions.

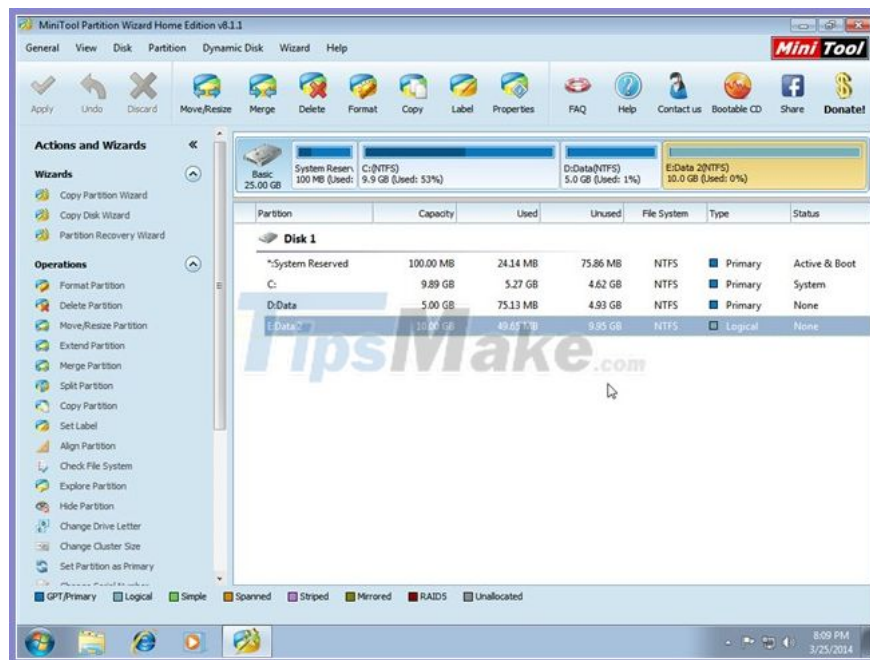
The dialog box informs that the tasks have been successfully performed, just press the *OK* button .



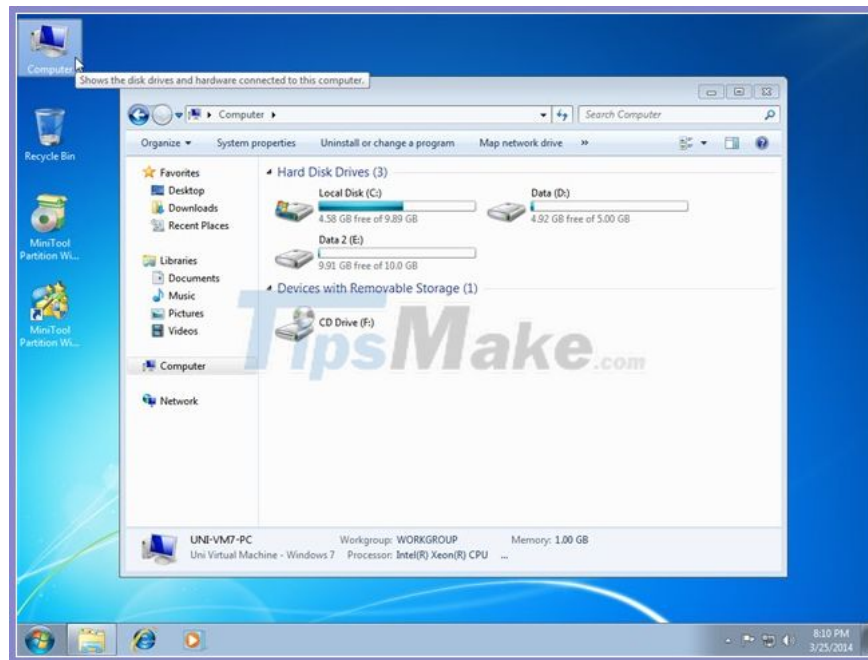
The dialog box notifies that the tasks have been completed

You can see that the D drive capacity is now 5GB and drive E is 10GB as desired.

We can also check by going to *Computer* .



The capacity of the partitions has been changed as desired



Accomplished ! Check again in my Computer  
Good luck !

You finished reading the article "**Minitool Partition Wizard - Redistribute hard drive with Minitool Partition Wizard**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.