

How to adjust the color of the computer screen helps with eye strain

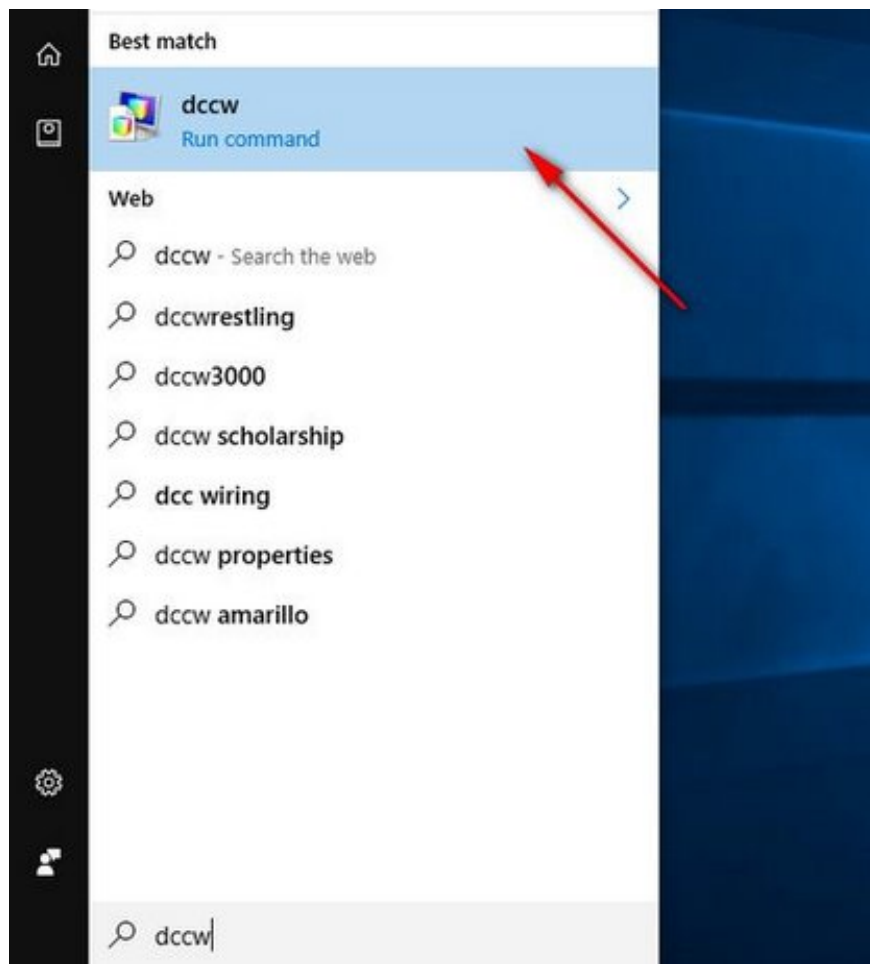
The following article is a detailed guide to computer screen color correction that you can not apply eye strain

You feel tired eyes when using the computer regularly, in addition to adjusting the brightness to make the screen less dazzling as well as saving battery, there is a way to make the image become more bold, not bright or blurred. Harmful to the eyes when working for hours on the computer is the contrast. So what to do?

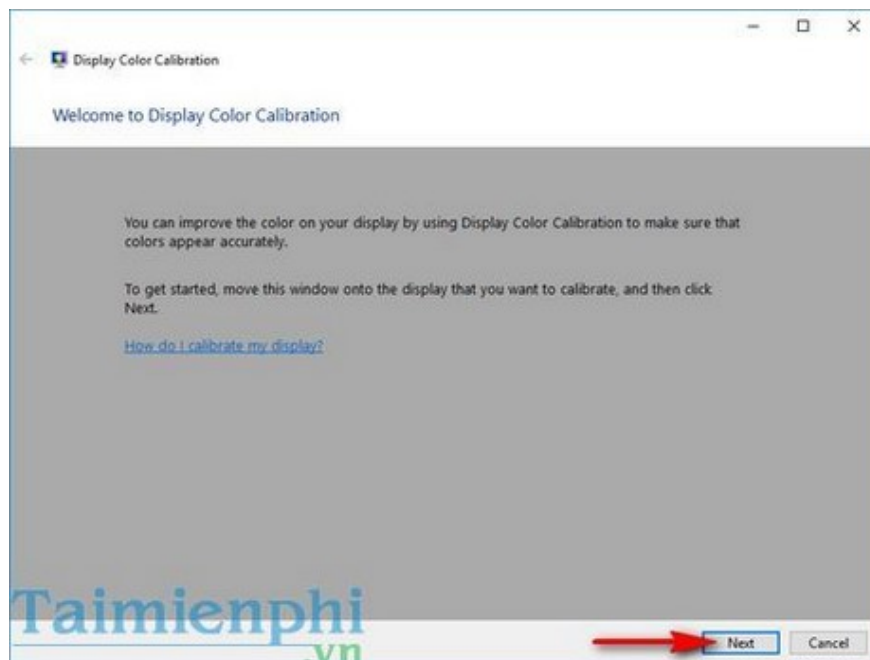
From Windows 7 and above, the Microsoft publisher has built the **Display Color Calibrator** tool to help you color your computer screen best. While this is not a common tool, it is very useful for people in need.

INSTRUCTIONS FOR PC COMPUTER COLOR

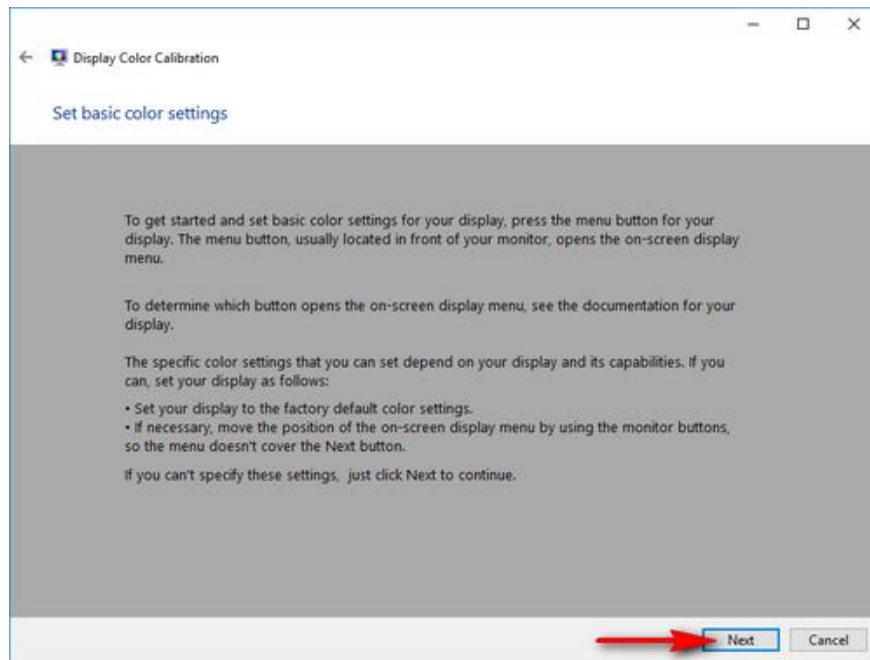
Step 1: Open the **Start Menu** , in the Search bar type **dccw** and then click on the dccw application (Display Color Calibrator) displayed on the search column.



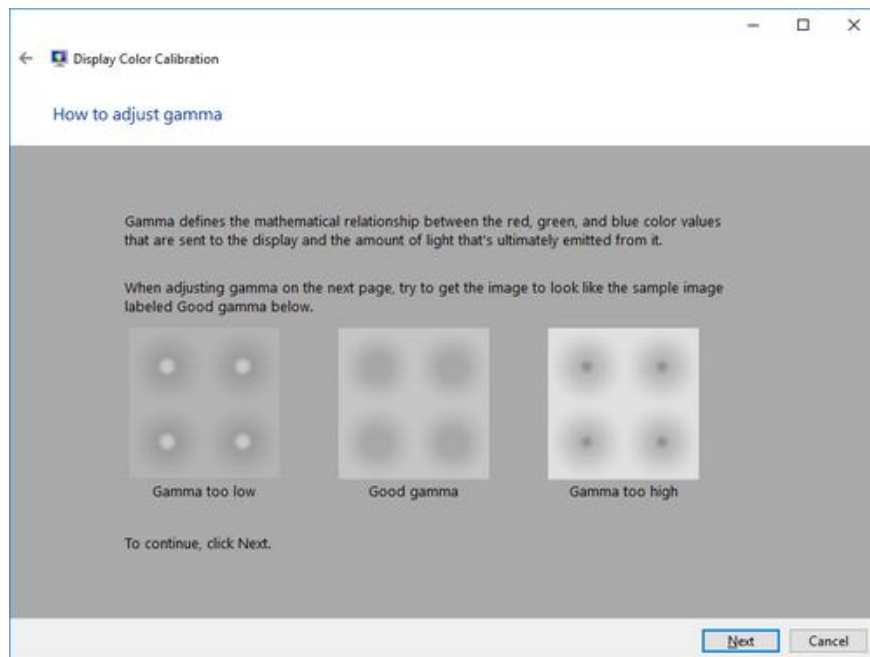
Step 2: On the first display window of the application. Click **Next** to proceed to colorize the computer screen.



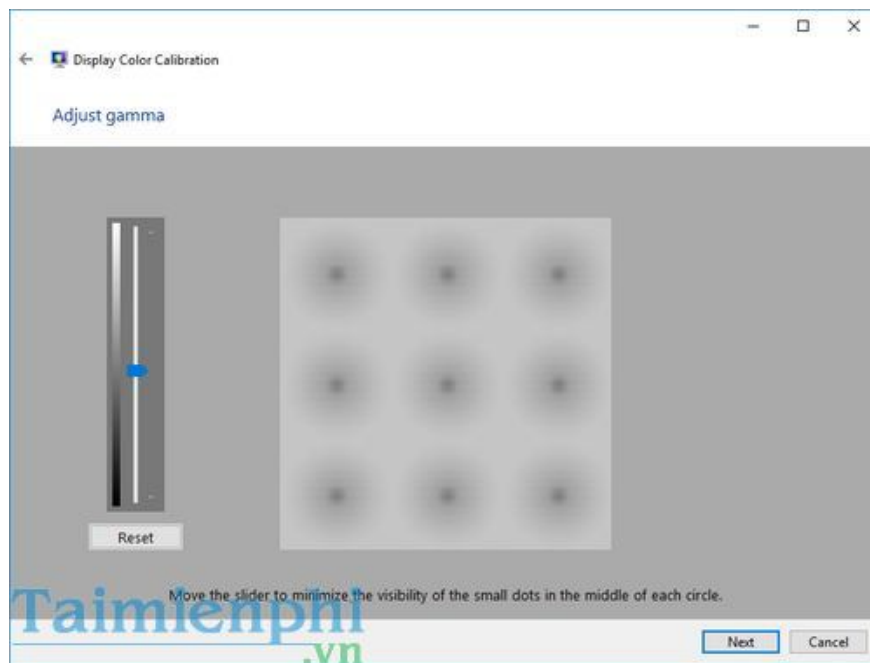
Step 3: In the next step the tool will ask you to set the screen color to the default, you can do it or not then click **Next** .



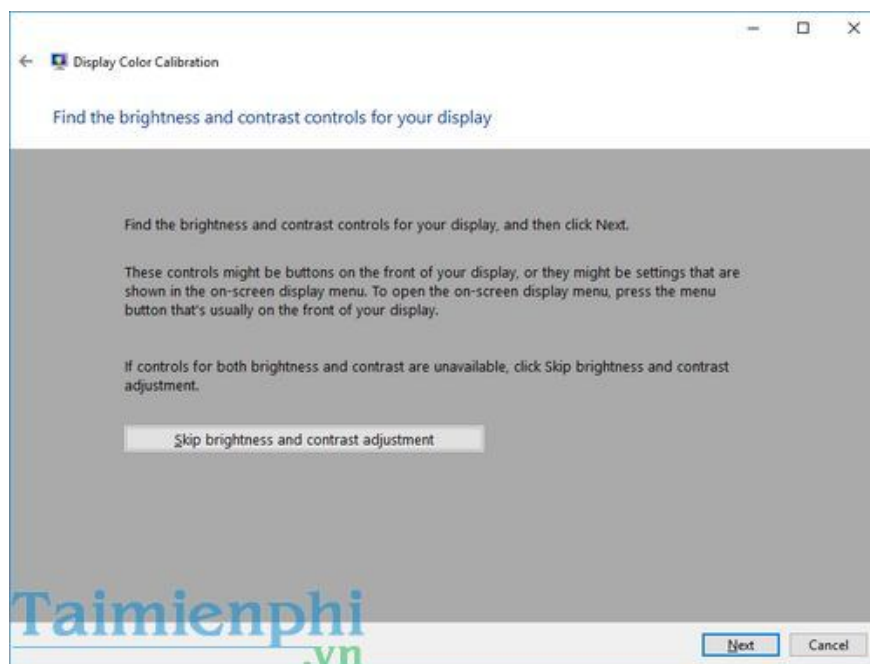
Step 4: The first screen color adjustment step is to set the **Gamma** level , in this window will tell you that gamma is the color space between red, green and blue. In the next step, you need to set the gamma so that the display meets the standards in the middle (**Good gamma**).



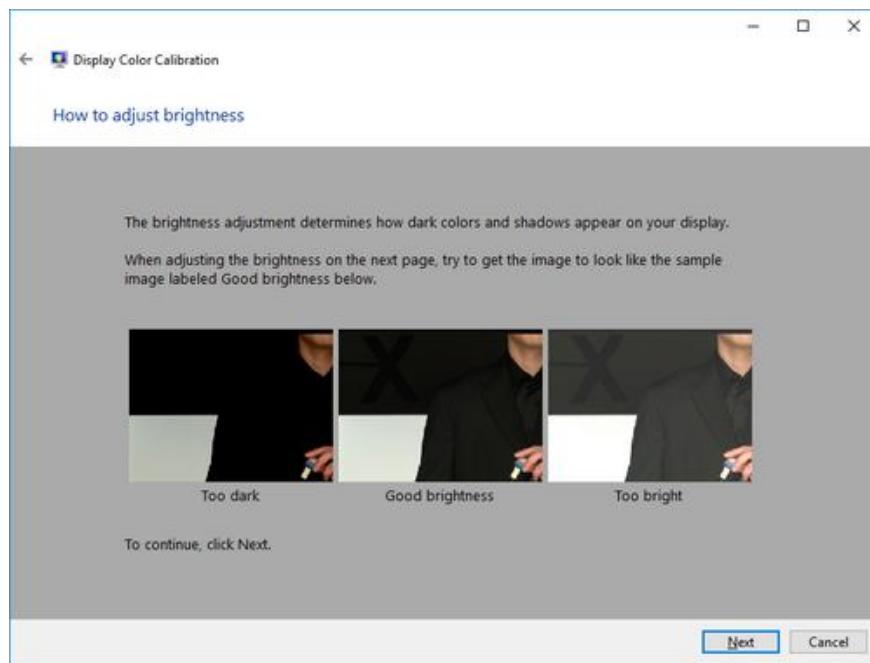
Step 5: Use the mouse to drag the gamma adjustment column on the left to get the best display. Click **Reset** to return to the default settings



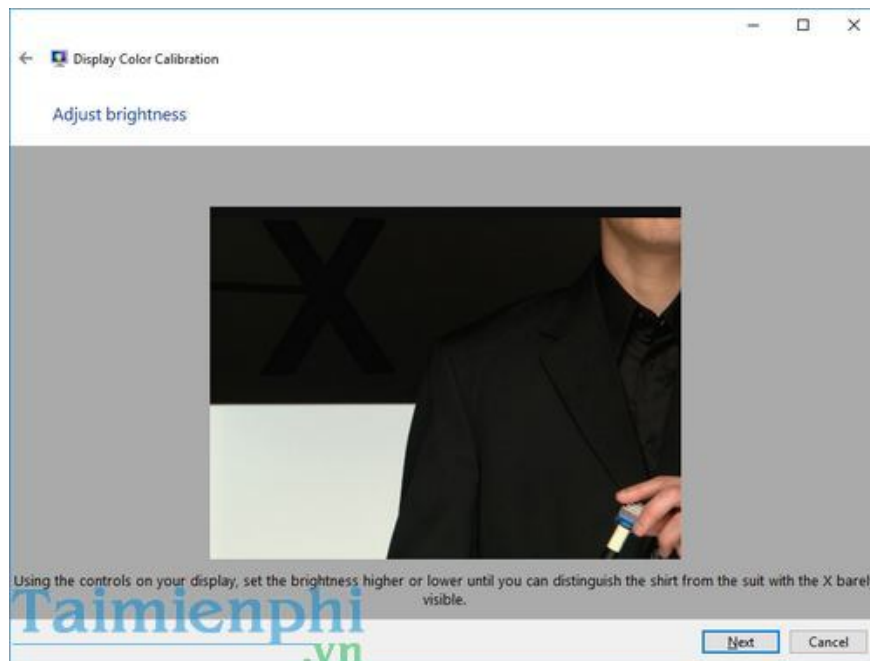
Step 6: Click **Next** to go to the next step of the **Brightness and Contrast setting** (brightness and contrast)



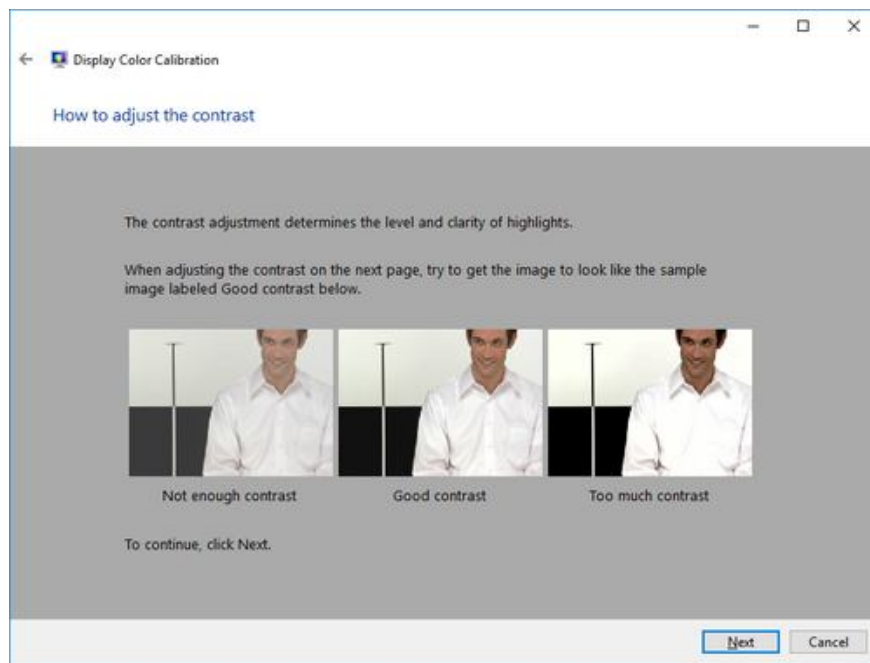
Step 7: You will be explained that **Brightness** is how to display light and dark colors on a screen. You need to adjust the screen color in the next step to achieve the best **brightness** (**Good brightness**)



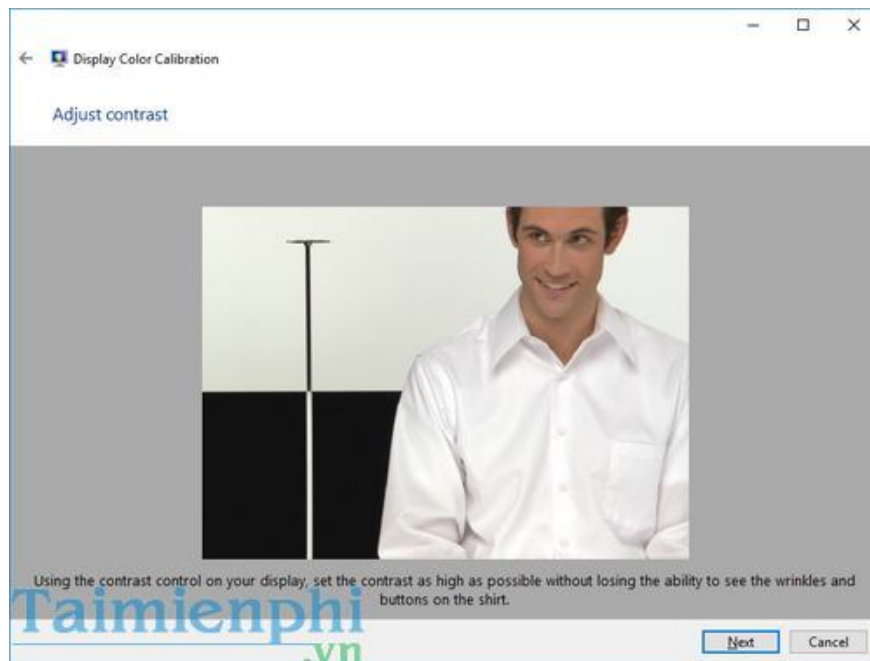
Step 8: You need to use the setup key on the computer screen to customize the brightness so that **the X** in the image is displayed most clearly



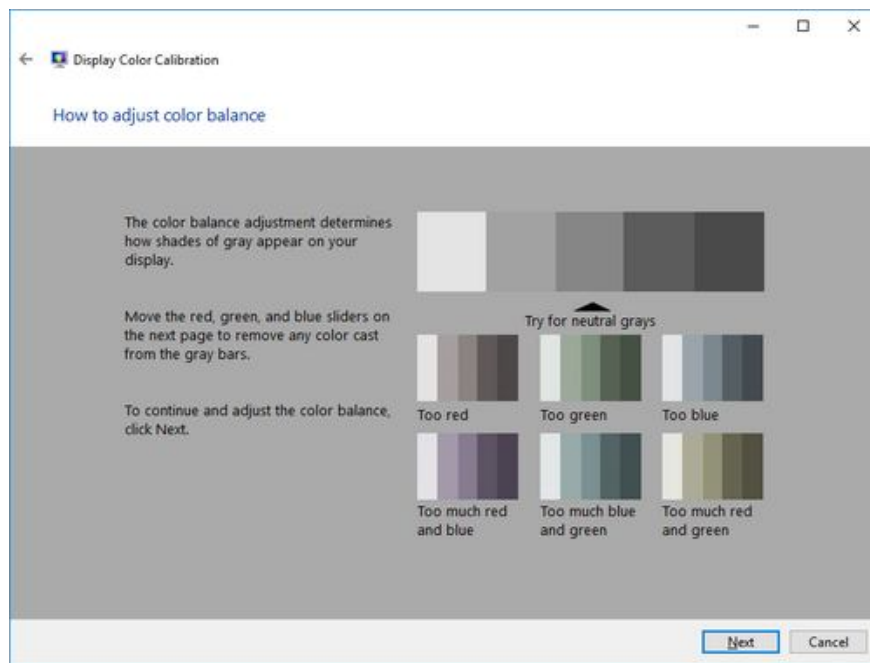
Step 9: Next is the Custom **Contrast step** . Contrast is the decisive factor for sharpness between two colored backgrounds as shown in the image below. Click **Next** to set the contrast to achieve the sharpness as in the middle image (**Good contrast**).



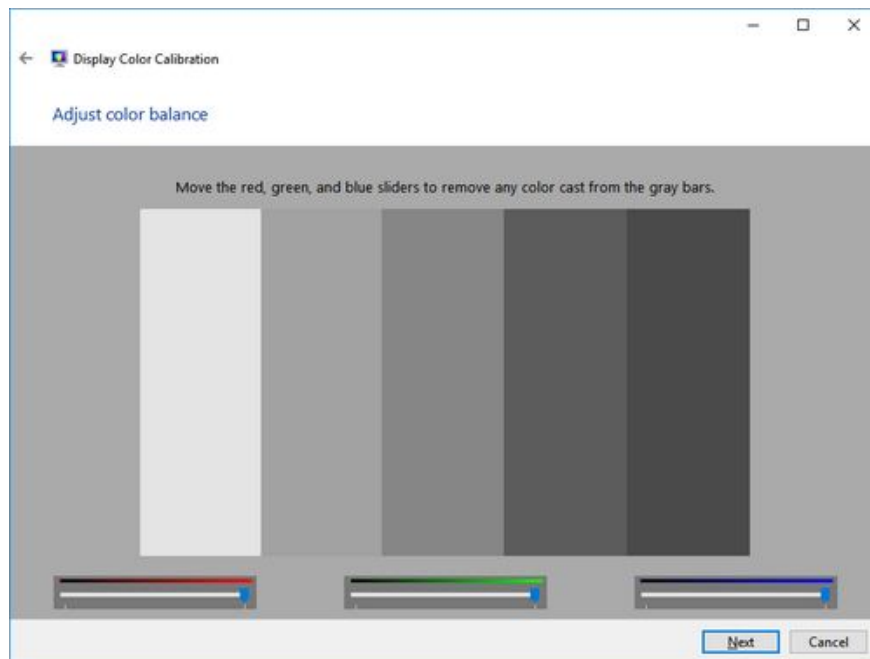
Step 10: Similar to setting the brightness, use the on-screen hard keys to set the contrast so that you can feel the man in the tool is clearly and sharply displayed. Best.



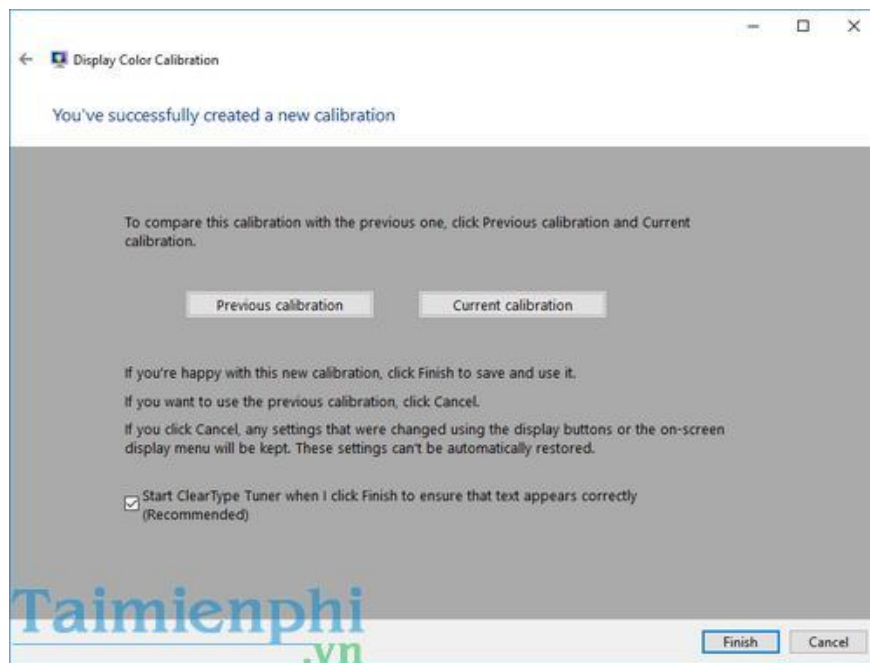
Step 11: You need to choose the right color tones that suit your eyes. Click **Next** to continue.



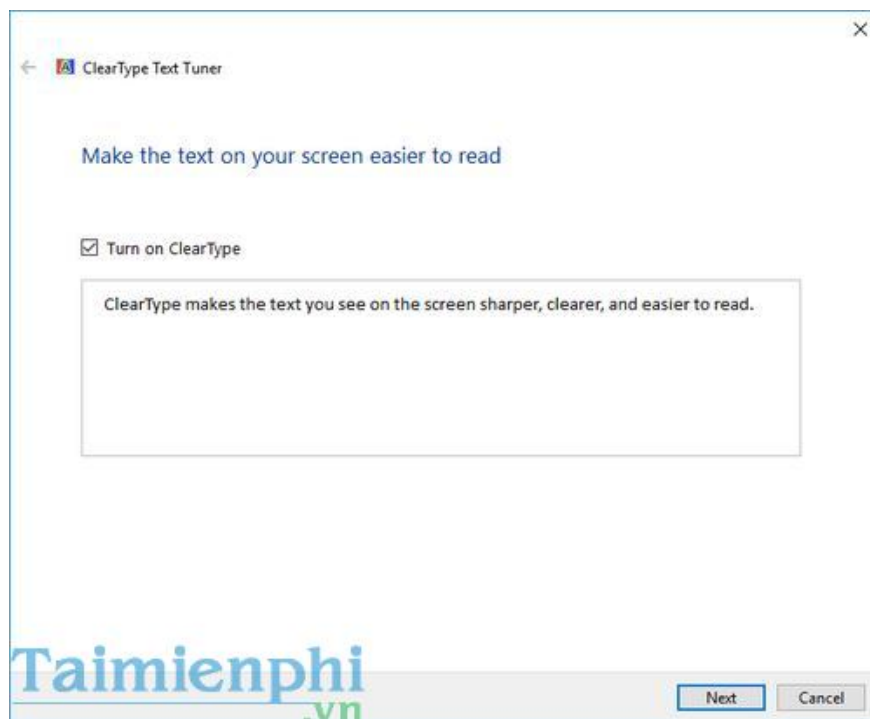
Step 12: Drag the sliders under 3 tones of red, green and blue to customize the color of your computer screen accordingly.



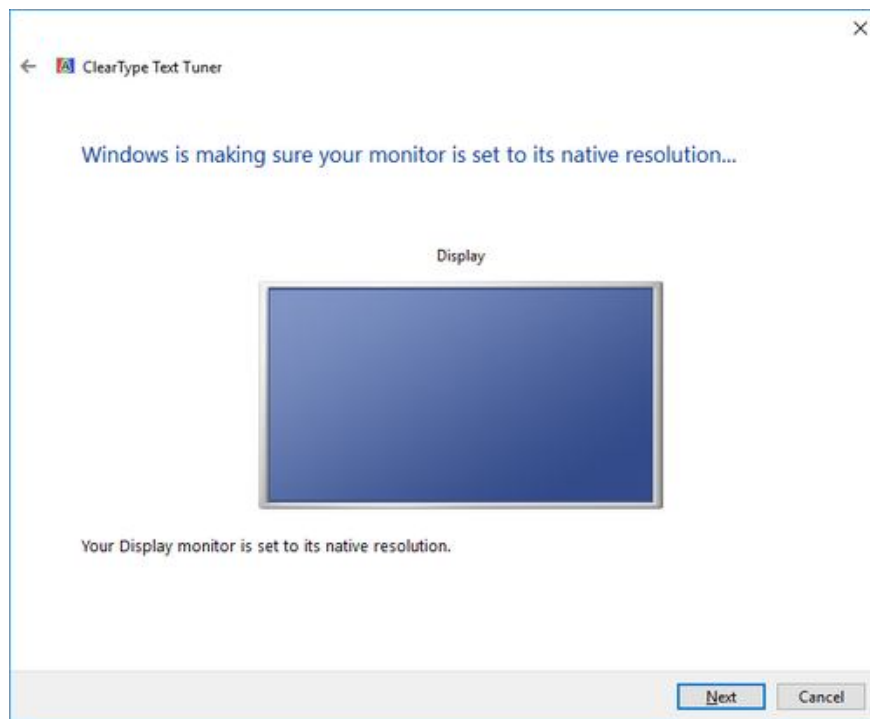
Step 13: In this step, you will be selected to compare the old screen color (**Previous Calibration**) and the recently adjusted color (**Current Calibration**) to choose which screen color custom suits you better. Click **Finish** to select the new screen color and **Cancel** to return to the previous screen color.



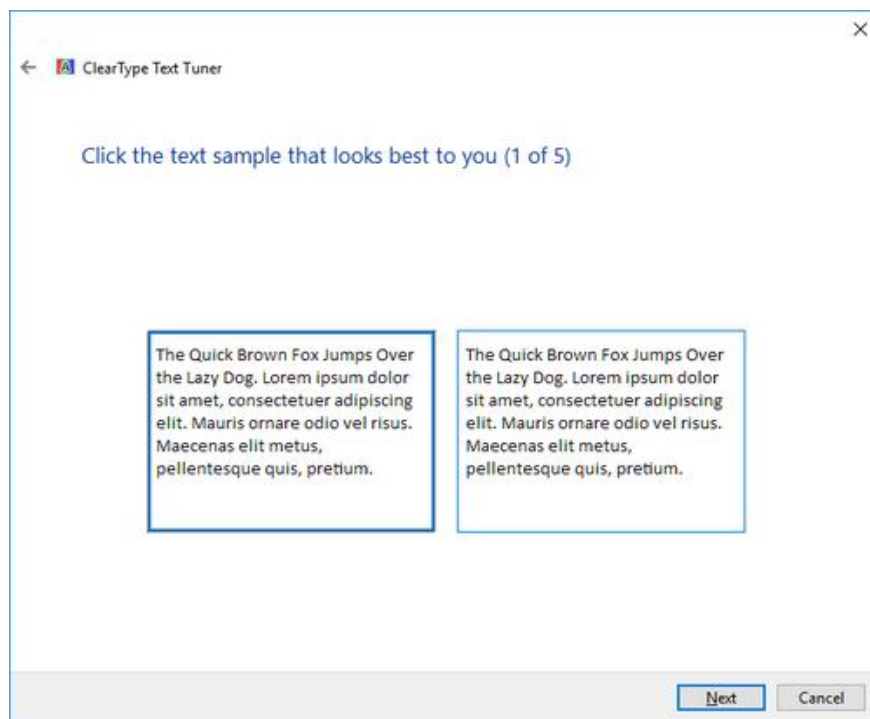
Step 14: If you click Finish, you will be taken to the **ClearType Text Turner** window . This is a window that helps you read text and view images more clearly with the new screen color correction. Click **Next** to continue.



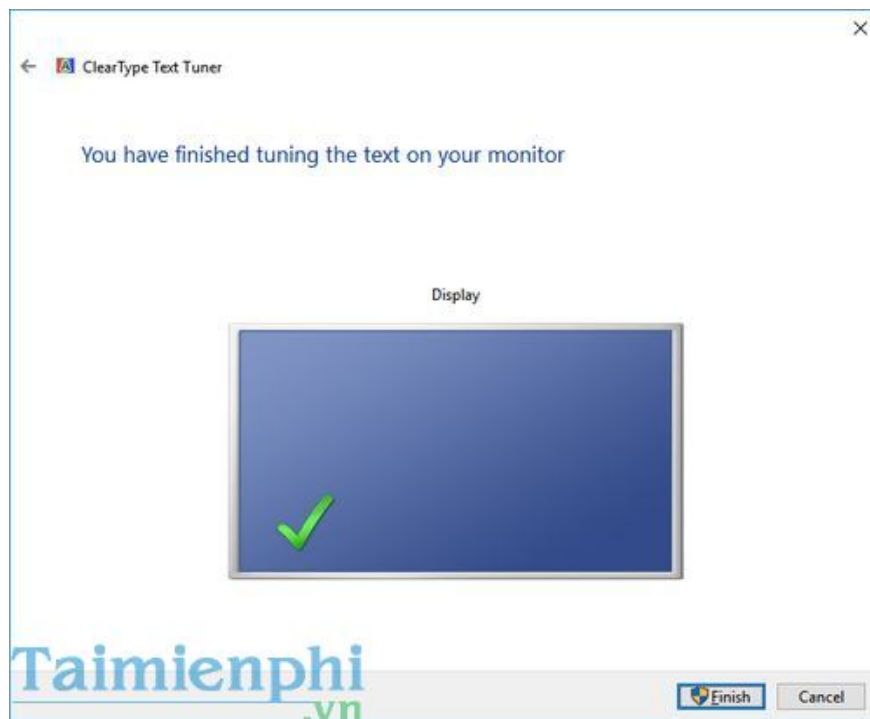
Step 15: You need to bring the computer to the original resolution according to the manufacturer's settings and click **Next** .



Step 16: The tool will give you text samples. You just need to select the text sample where you feel the writing will be displayed clearly and sharply.



Step 17: Once the selection is complete, your screen will automatically be adjusted to display the strokes you have just set. Click **Finish** to complete.



So, TipsMake.com has completed a guide to help you adjust the screen color, entertain and work on your computer with the best quality. In addition to manually increasing or decreasing the screen brightness through the instructions of the Display Color Colibration tool, you can also increase or decrease the screen brightness with Flux, which is also very useful. Good luck !

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