



Refresh Pro Installation and User Manual

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Refresh Pro

ProGrade Digital's Refresh Pro software application for Windows provides users with a tool to perform a fast "factory-original" low-level format — effectively ensuring maximum performance available for uninterrupted high-speed photography and video capture. In addition, Refresh Pro allows you to check and monitor the Health of your card so that unnecessary risks are not taken in your critical projects. The proper features to support this function have been designed into all ProGrade Digital cards that contain a "R" logo on the front label. Refresh or Sanitize operation of Refresh Pro software application is performed in a matter of seconds to get you ready quickly with low level factory original format before that important project.



The ProGrade Digital Refresh Pro application can be purchased and downloaded directly from the ProGrade Digital website



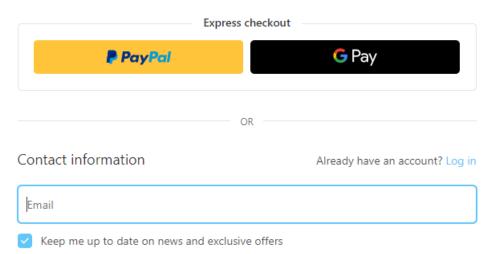
Buy Refresh Pro Software

Express checkout options are available using Google-Pay and PayPal. Upon completion of the purchase process, you will receive an email that includes a license key that you would need for activation of your software.

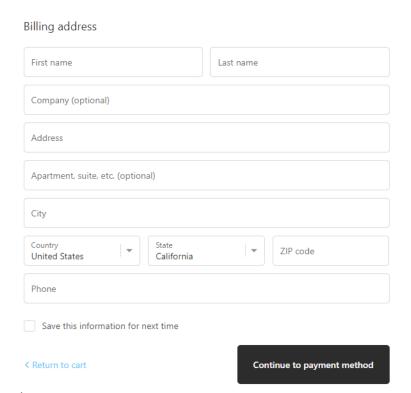




Cart > Customer information > Payment method



Express checkout options and contact information.

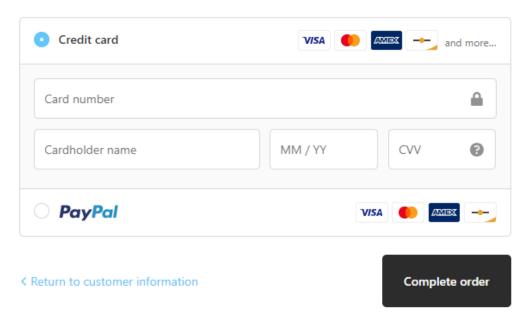


Billing information.



Payment method

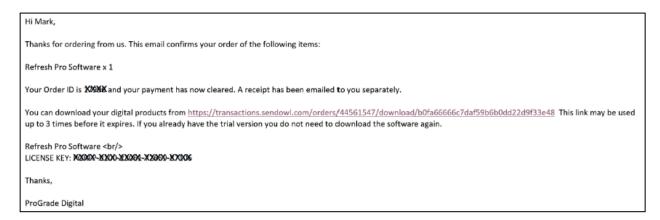
All transactions are secure and encrypted.



Payment method and order completion.

Product License Key

When the payment has been validated, a Product License Key will be sent to you via e-mail (see email below). This license Key is required to obtain an Activation Code which is required to activate the software.

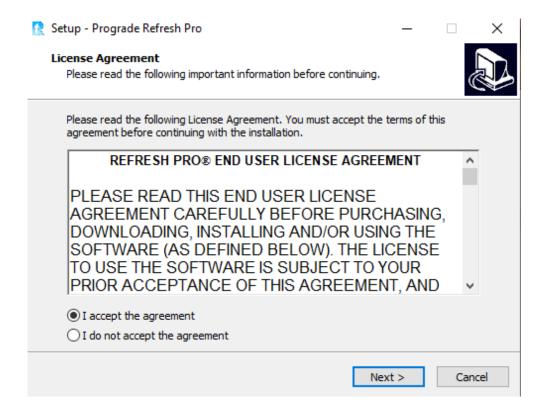




Downloading and Installing Refresh Pro from the Internet (Windows)

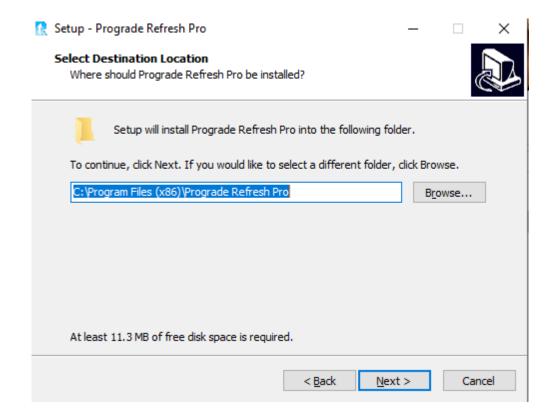
Click to open the downloaded application and after accepting that it can make changes to your system, select the language of choice (default is English). The executable or zip file may get blocked by your virus detection software. You will need to allow the file to be downloaded.

Accept the license agreement and click the install button. Complete the installation by clicking the Finish button.

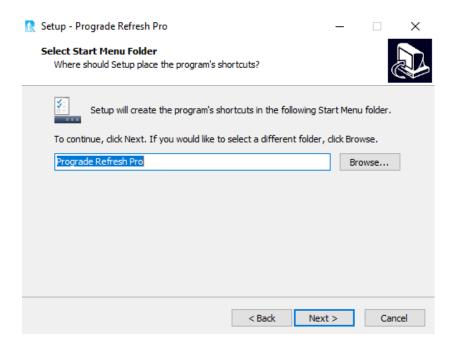




Select destination folder for application: (Default is C:\Progam Files)

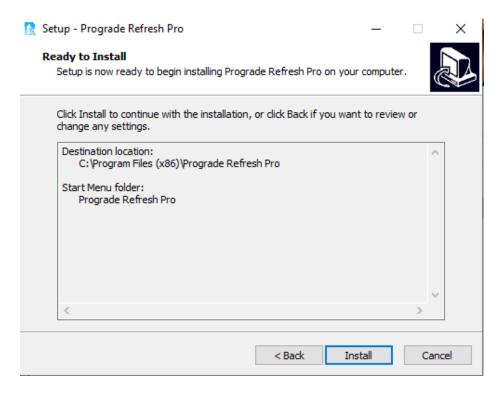


Select start menu folder, or use default folder:

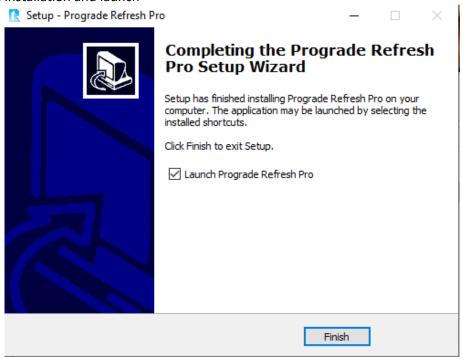




Install the application



Complete the installation and launch

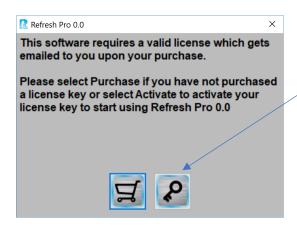




Product Activation

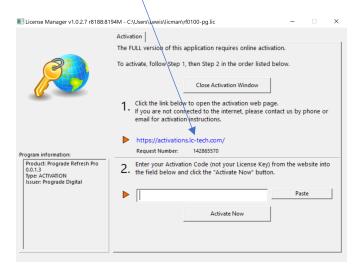
After purchasing the software and installing the software, you need to Activate your software before being able to use it. Below are step-by-step instructions that will assist you in activating Refresh Pro product. This is a one-time process and should only take a few minutes to complete. To activate the software, you must be connected to the Internet.

Open the Refresh Pro application. You will be prompted with the following screen shot that allows you to start the activation process in addition to allowing you to purchase the software if you had access to the software without going through the ProGrade Digital website to purchase the software and obtain your license key. To activate the software, click on the key in the screen below.



Click on the URL shown in the Activation window. As soon as you click the blue URL in Step 1, a web page will open. Please enter the required information to complete the activation process.

NOTE: If you accidently close the Activation Window, close the Refresh Pro application and restart it again. Activation Window will open up again.





Product Activation Key

Enter your License Key that you received through the email in the space provided and completely fill out the Activation Request Form. The fields in red are required. Please fill in the data accurately as this information will be needed to reactivate the software if you ever need to move the software to a different computer.

When the form is completed, click the "Request Activation Code" button at the bottom of the page. Note: The Request Number is unique to your computer and is filled in automatically and cannot be altered.

(The Request Number 142865570) shown here is only for illustration).

Request Number:
License Key:

I'm using this activation system the first time

Email

Country/SAR United States of America
Your Platform

Request Activation Code

Illustration).

Product Activation Code Request

To request an instant activation code, enter the Request Number that is shown in your product when activating it, and also enter your product License Key.

Please fill your customer information as completely as possible. This will assure a more complete solution to

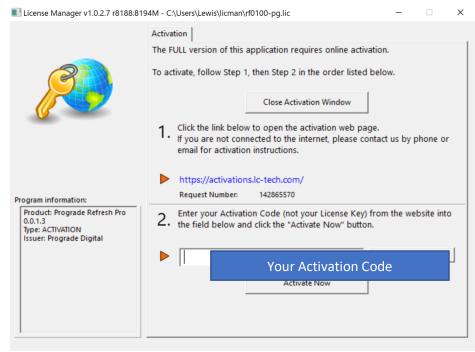
any technical support issues. This software can be activated only on a single computer. Please

If the information is correct and the license key is valid, you will be given an **Activation Code**. A copy of your activation code will be sent by email to the address provided in the form in addition to showing up on your screen. Please keep this e-mail for future reference as you will need this information for reinstalling the software or if you want to transfer the software from one computer to another.





Once you have received your activation code, return to the Activation screen and enter the Activation Code into the space in window. As the activation code is long, cut and paste is recommended. After the Activation Code is pasted into the window, click the Activate Now button which will activate your software. Once this final step has been completed, you will receive confirmation that the software has been activated and the software will start automatically and be ready for use.



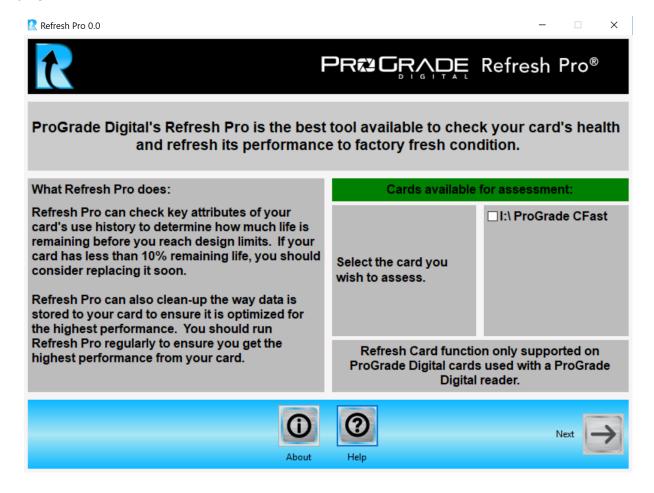


Running the Refresh Pro software application

Begin by opening the Refresh Pro application and selecting the card that you would like to check its Health or Sanitizing it to gain your card's maximum performance back.

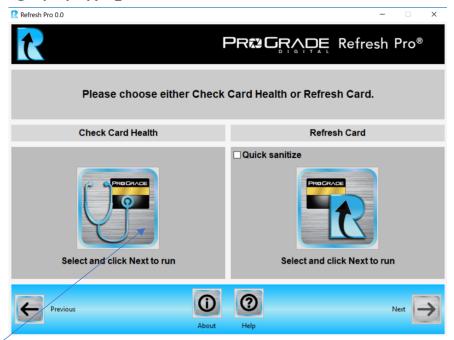
Please be aware that running Refresh Pro software requires its companion ProGrade Digital's card (with the Refresh Pro logo on its label) and ProGrade Digital reader to run as this is a unique feature that ProGrade Digital offers to its customers. Refresh Pro can run on all of ProGrade's card form factors including SD, uSD, CFast and CFexpress cards with R logo on the label. All of ProGrade readers are already enabled to support Refresh Pro software.

Click "Next" after the selection of your card. Please keep in mind that only one card can be selected at a time.





At this time, you will be given the choice to either Sanitize/Refresh your card or check the status of its Health and its remaining life. Please keep in mind that Refresh Pro software cannot reverse the age of the card. But by sanitizing the card regardless of its age, your card can run at its maximum performance in your camera as NAND flash in your memory cards gets dirty through usage over time as you take pictures, capture videos, and as you delete files or even format your card to gain the full capacity of your card back.



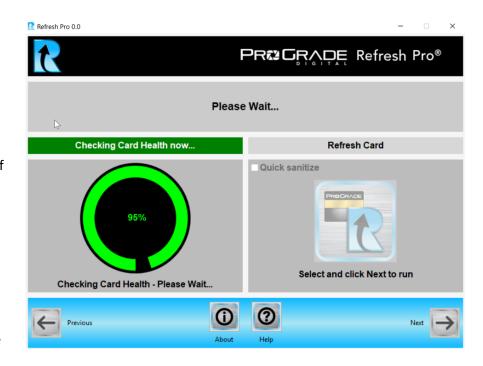
Please review

XXXXXXXXXXXXXXXXX for more information about how flash memory in your memory cards work, why it gets dirty, its impact on the performance of the card, and how Refresh Pro works to sanitize your cards to its maximum performance.

Check Card Health

For now, let's check the health of your card first. Select or click on Health. When finished with your selection, click "Next".

Any flash memory has a fixed number of life or Program/Erase cycle. These cycles are consumed for storage and/or maintenance of your card. ProGrade Digital would like to proactively provide this information to its customers ease their mind before each project or inform them ahead of time that it would be a good time to consider buying a new card. We do this by analyzing various parameters on your card that determines the age and Health of your card.





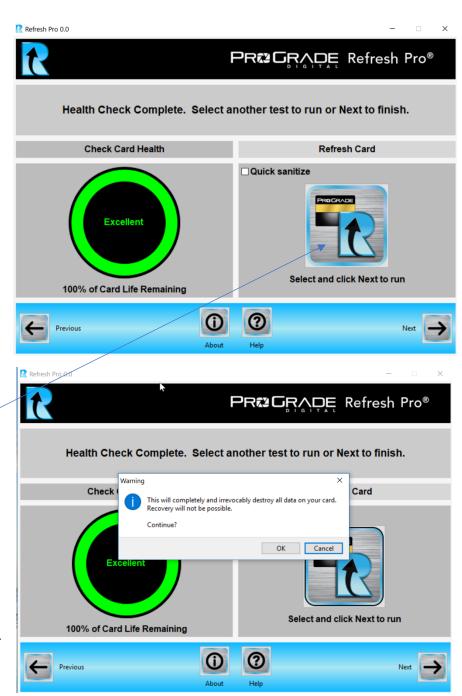
You will be provided visual feedback upon the completion of the Health check. You will know the actual percentage of life remaining on your card. In addition, you will receive a Green (Excellent), Yellow (Good) and Red (Caution) notification that you can leverage to continue to use your card or thinking about replacing your card and finally stopping using your card on critical projects when cautioned with red color feedback.

At this time, you can go back to run Health on another card or proceed with Refreshing your current card.

Refresh Card

To Refresh your card, select or click on Refresh. When finished with your selection, click "Next".

You will be then notified that by Refreshing or sanitizing your card, you are irrevocably destroying all data on your card and not even Recovery Pro software from ProGrade Digital will be able to recover your data. So please always make sure that your card is backed up before proceeding with this step.



The Refresh Pro software at this time will pre-analyze the dirtiness of your card, sanitize and Refresh your card to its factory format settings and finally post-analyze your card again to measure its effectiveness. If you simply desire to run a Quick Sanitize on your card to bring back its factory format



setting for best performance, please make sure you select the Quick Sanitize option before the start of the Refresh process.

At the end of the process, you will be notified that your card is Sanitized.

You can then click "Next" to finish or you can go back to select another card to check its Health or to Refresh another card.

Please make sure that you format your card in your camera before the next photo shoot.

