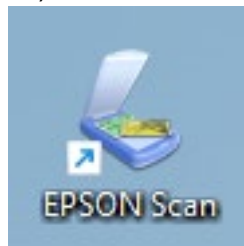


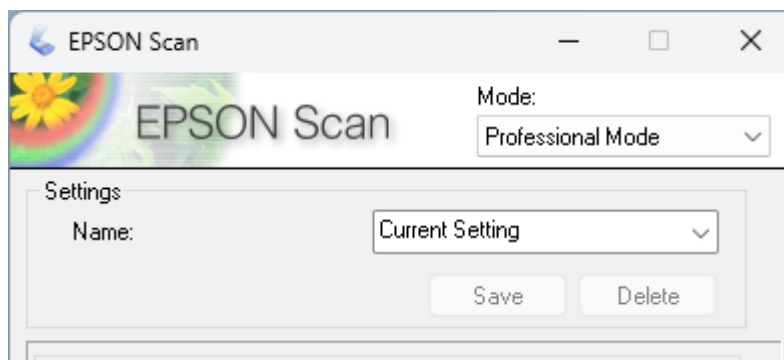
1. Turn on the Epson Perfection scanner.



2. Allow the scanner to finish making its “wake up” noises, then open the **Epson Scan** app (located on the desktop of the PC).

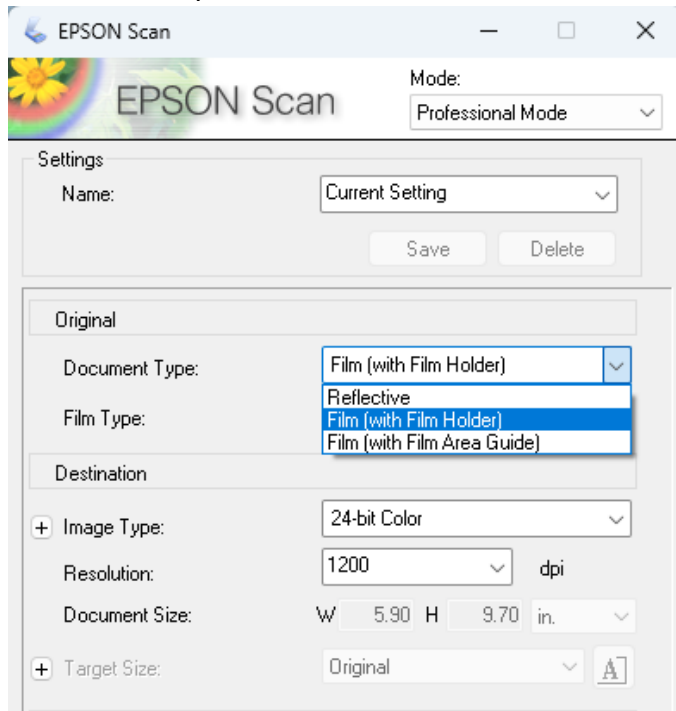


3. Change the Mode to “**Professional Mode**” for best results.

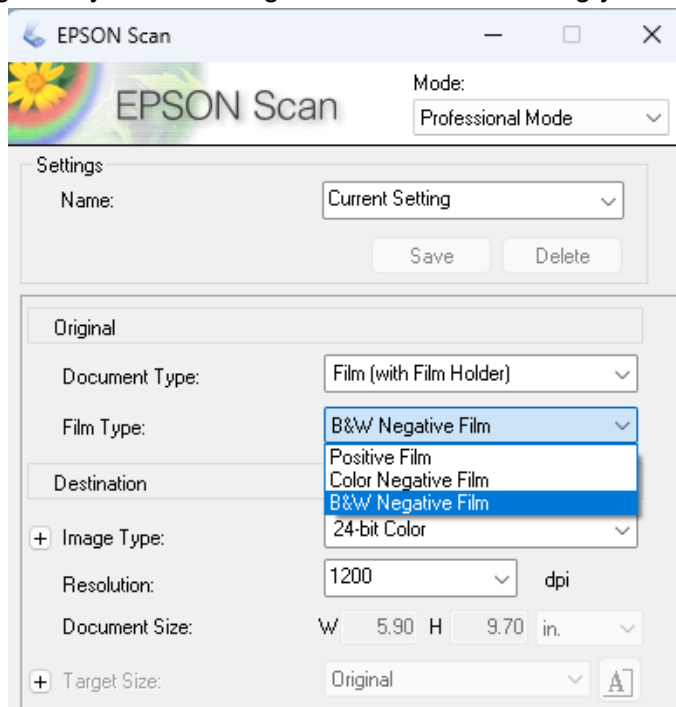


4. Load your negatives into the appropriate carrier tray, or place your document or photo directly on the glass, face down. (See manufacturer loading instructions for preparing your negatives.)

5. In the **Document Type** drop down, select the setting that matches your original, such as **Reflective** for documents or photos, or **Film** for film or slides.

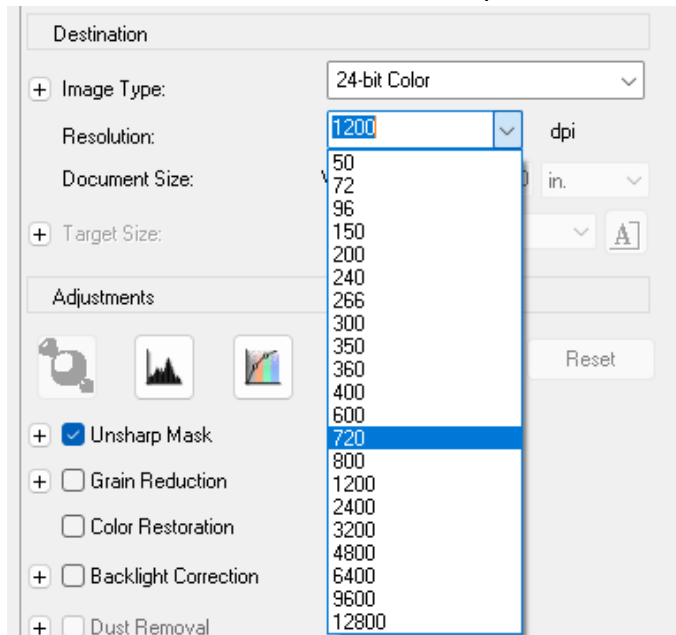


6. **Film Type**: Select the type of film that you are scanning (if you are not sure whether it is positive or negative, you can change it later before finishing your scan).



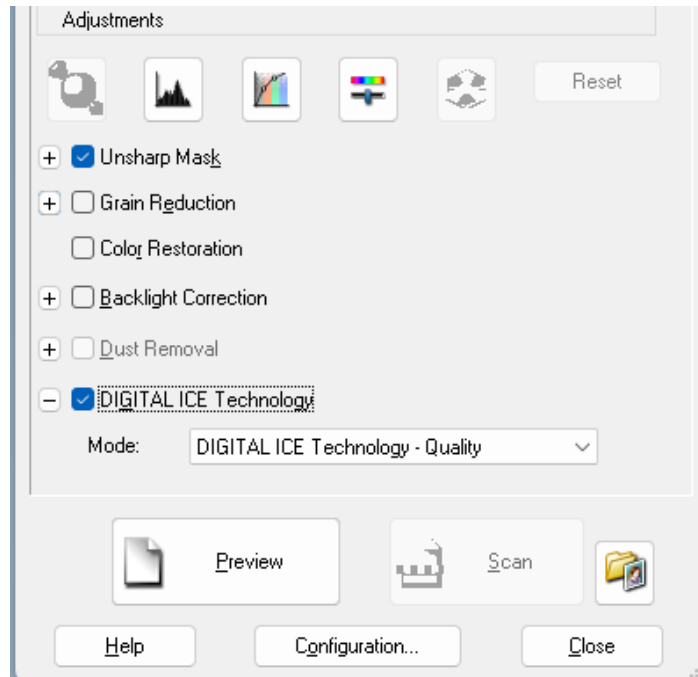
7. **Image Type**: Leave as 24-bit Color.

8. **Resolution:** Recommended are 300, 600, or 720 dpi.

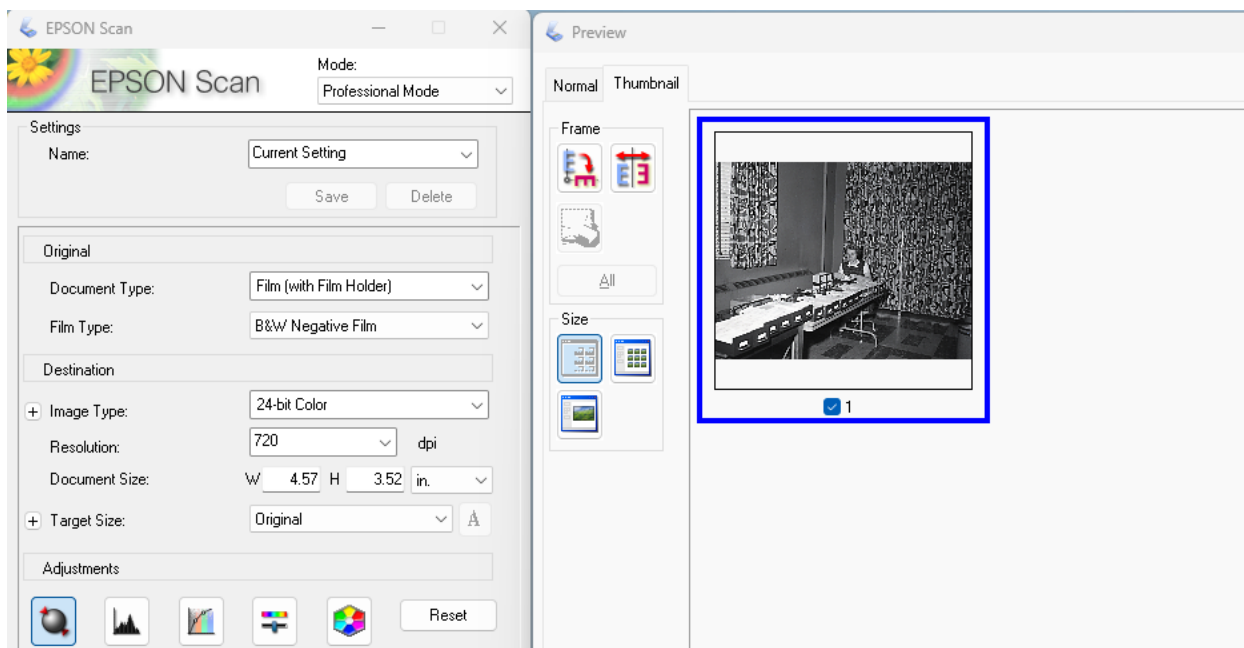


9. Select the adjustments you would like to be applied to your image.
- Unsharp Mask:** Makes the edges of certain image areas clearer. Turn off this option to leave softer edges.
 - Grain Reduction:** Smooths grainy film, may lose some definition in image objects.
 - Color Restoration:** Restores the colors in faded photos automatically.
 - Backlight Correction:** Removes shadows from photos that have too much background light.
 - Dust Removal:** Removes dust marks from your originals automatically. (Incompatible with DIGITAL ICE Technology setting.)
 - DIGITAL ICE Technology:** Removes stubborn dust and scratch marks from photos. The effects of DIGITAL ICE Technology do not appear in the Preview of the image; you must scan the original to see the results.

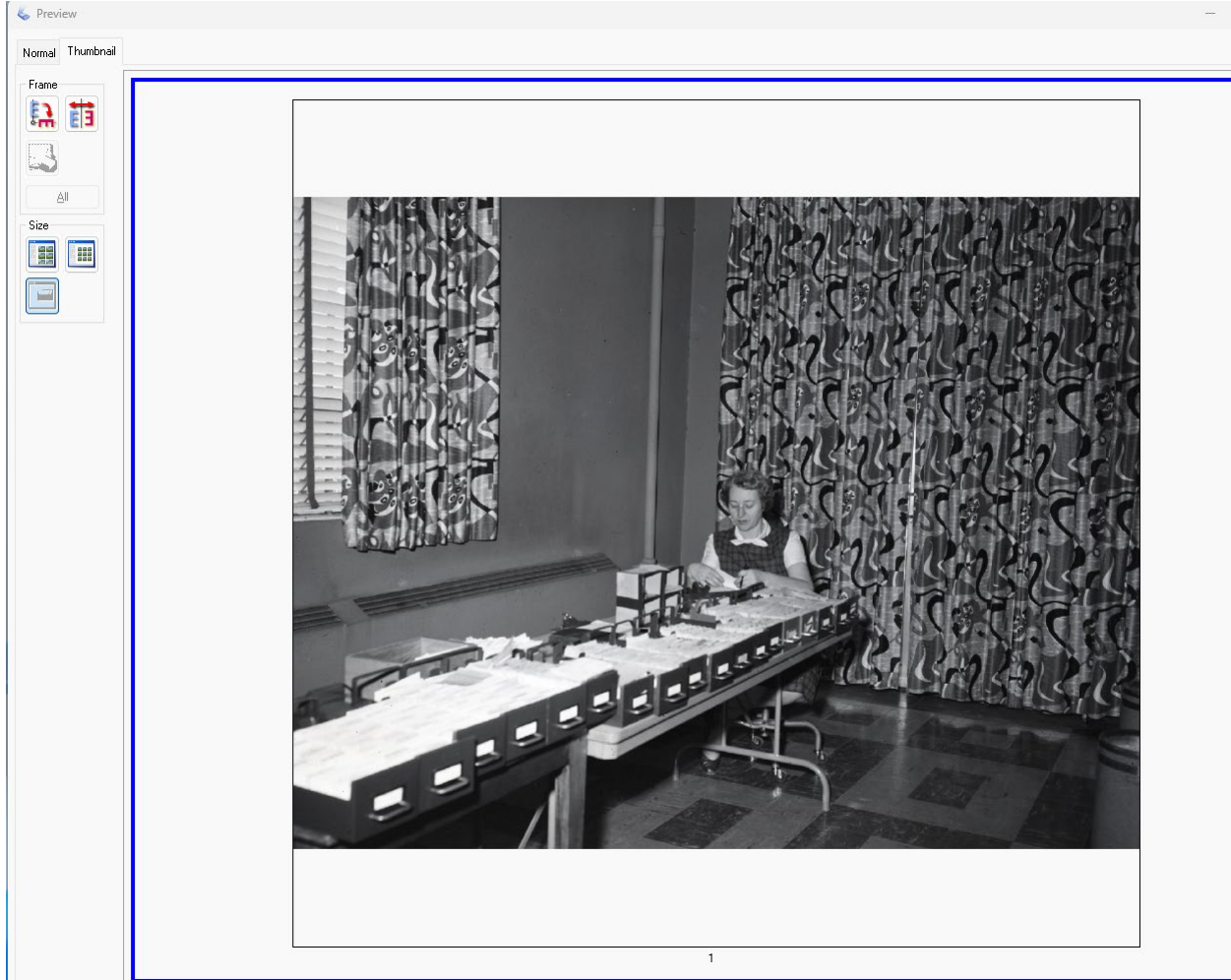
- Once you have lined up the carrier tray (if using), click **Preview** and wait for the preview scan to complete.



- Once the scanner has finished creating the preview, confirm that your negative (if applicable) has been correctly scanned. If it still appears to be a negative, go back and change Film Type to B&W Negative Film or Color Negative Film. Click OK when you are prompted for a reset, then click Preview again.



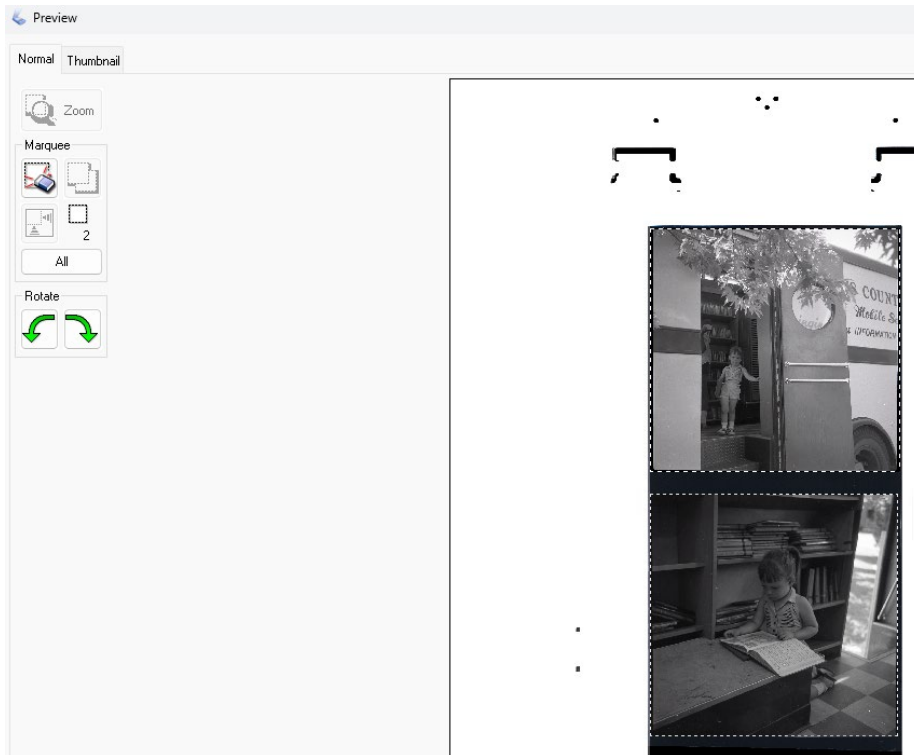
- By default, the preview screen shows thumbnails of all items from the preview scan. To enlarge the preview, click the third option in the Size box.



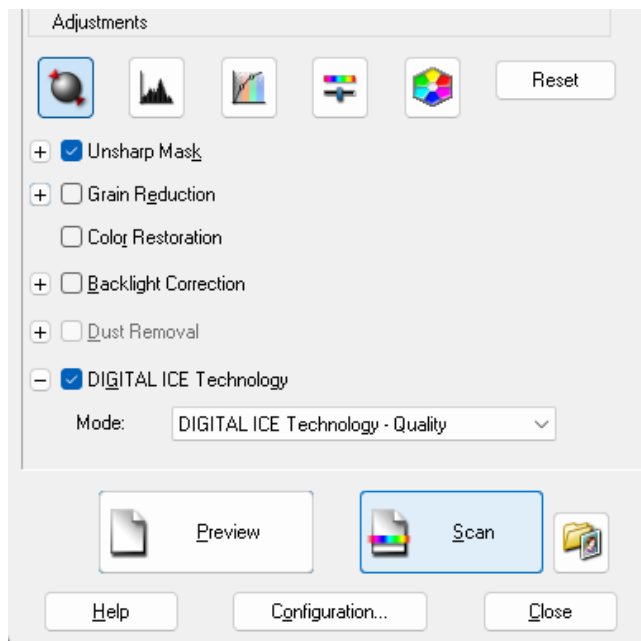
13. When scanning film strips, if the preview did not correctly identify the borders of your image, you can manually define the scan area.



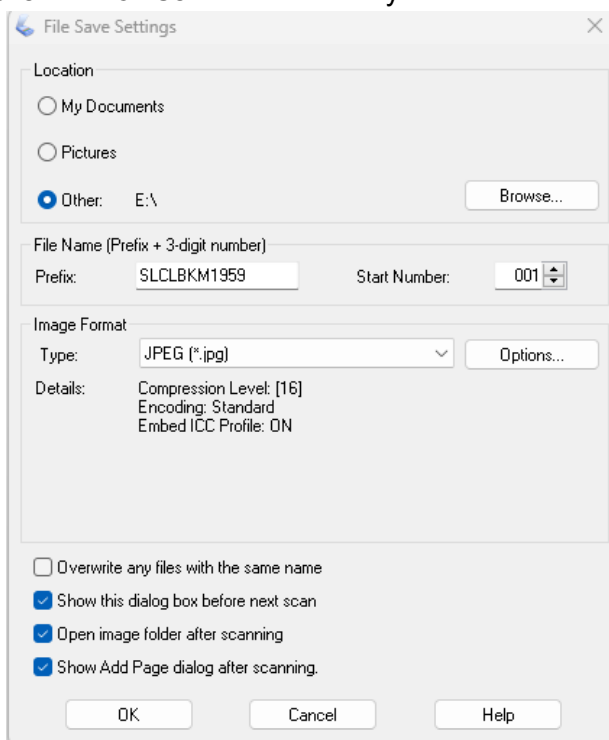
14. Click the **Normal** tab, and use the mouse to draw a square or rectangle around the images. To scan all selected images, hold down the Ctrl key and select your highlighted images so that all have a dashed outline.



15. When you are ready to begin the **Scan**, make sure you switch the **size** back to the first view option (ignore this step if you are in the **Normal** tab), and click **Scan** in the **Epson Scan** settings window.



16. Adjust your file save settings. It is recommended that you save directly to your flash drive, so click **Other > Browse...** and choose your flash drive from the list.



17. When you have finished your adjustments, click **OK**. A small **Progress** window will appear, with an estimated time to complete the scan. Wait for this to finish before

proceeding. Do not open the scanner lid while it is scanning. It may occasionally switch to “Scanner is warming up” – this is normal!

18. Once your scan is complete, you can view your scanned images from your flash drive.
19. If your finished scans appear abnormal, rescan them without the DIGITAL ICE technology setting.