# THE CAGE

SCANNING MANUAL - EPSON SCANNER

SETTING THE SCANNER

The *Epson Perfection V600* scanner can be used for scanning film and photos. This manual will guide you through setting up and using the scanner effectively.

Note: any scanned material has to be COMPLETELY dry and clean. The scanner glass can be cleaned only with a dust blower and anti-static cloth available in The Cage.
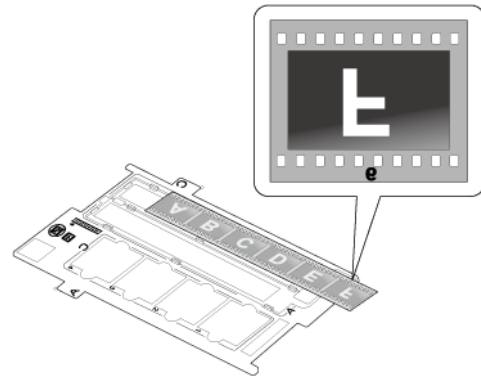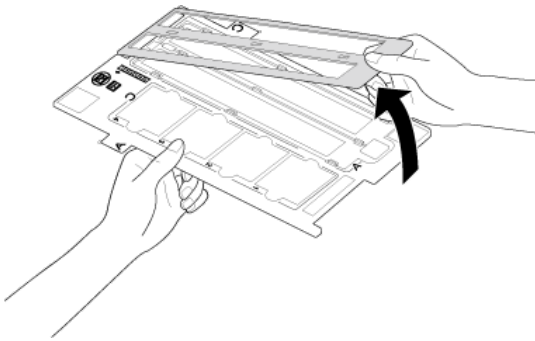
1. Insert the negative into the film holder. Ensure the film is positioned correctly – the emulsion (matte) side facing up/ text on the film is mirrored.

2. Turn the scanner ON.

3. Make sure the ***transparency unit window*** is visible
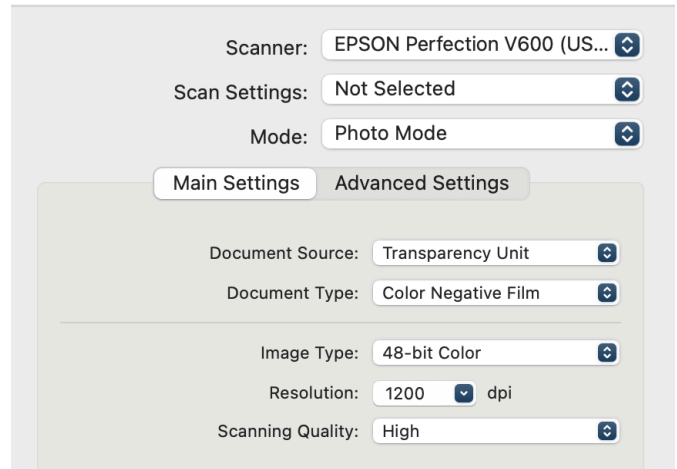
4. Insert the film holder into the scanner.
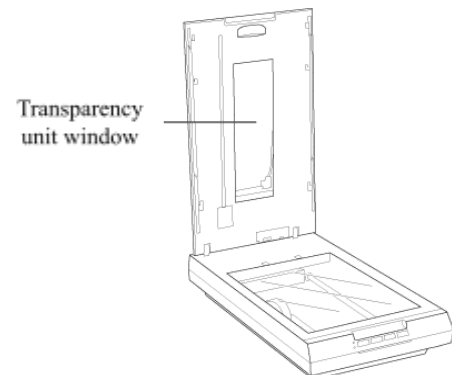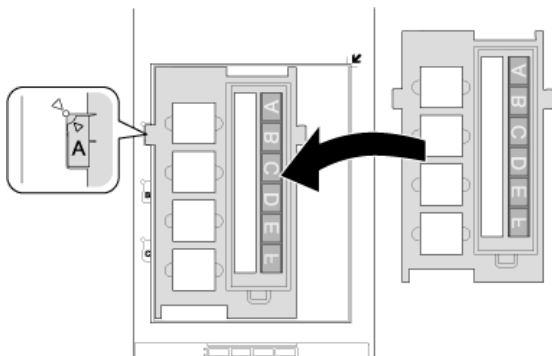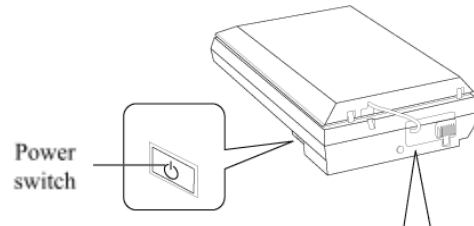
SCANNING FILM

NEGATIVES

Open the Epson Scan scanning software

1. Set *Document Sources* to *Transparency Unit*

2. Set *Document Type* according to the type of scanned film – *Color Negative Film, B&W Negative Film*, or *Positive Film*.

3. Set the *Image Type* to match your film – *48-bit Color* for color negative or *16-bit Grayscale* for B&W negative.

4. Choose the wanted *Format*. Choose **JPEG** format for basic digital usage, such as reviewing the photos on smartphones or computers. Choose **Tiff** format for images planned to be printed.

5. Set the designated *File Name* and *Folder* Optionally, adjust further – resolution, color mode, and any desired exposure and color correction adjustments – based on your needs.
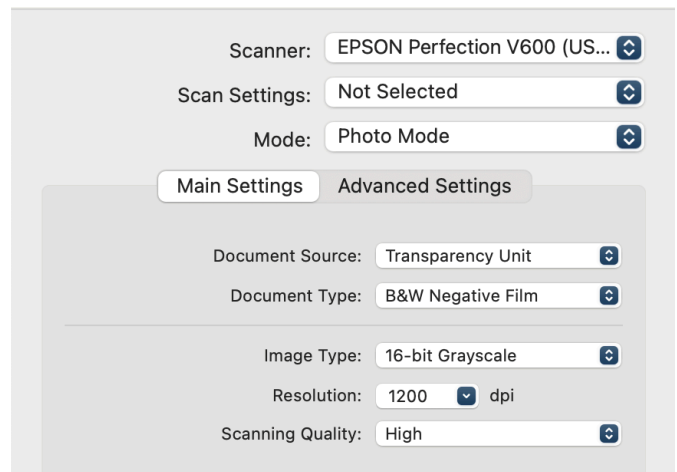

Color negative

B&W negative

Note: Increasing the resolution of the scans will result in a higher quality result. It will allow for enlarging the image, making it more suitable for printing. However, it will also increase the size of the file, which may affect storage space and processing time. For basic digital usage, such as viewing on smartphones or computers, the scanning settings outlined in this manual will suffice. Consider increasing the resolution if you plan to print or extensively edit the scanned images.
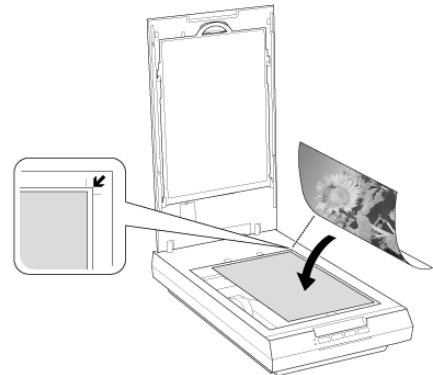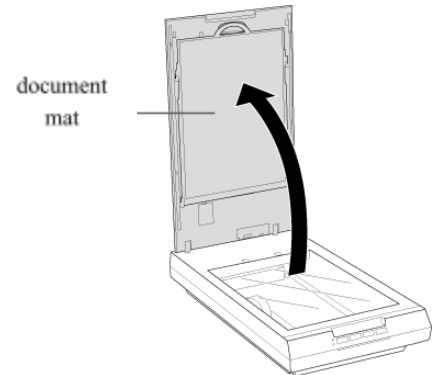
6. Hit *Review*

7. Checking the *Thumbnail* will automatically identify and choose the frames. To choose the frames manually click and select them from the preview window.
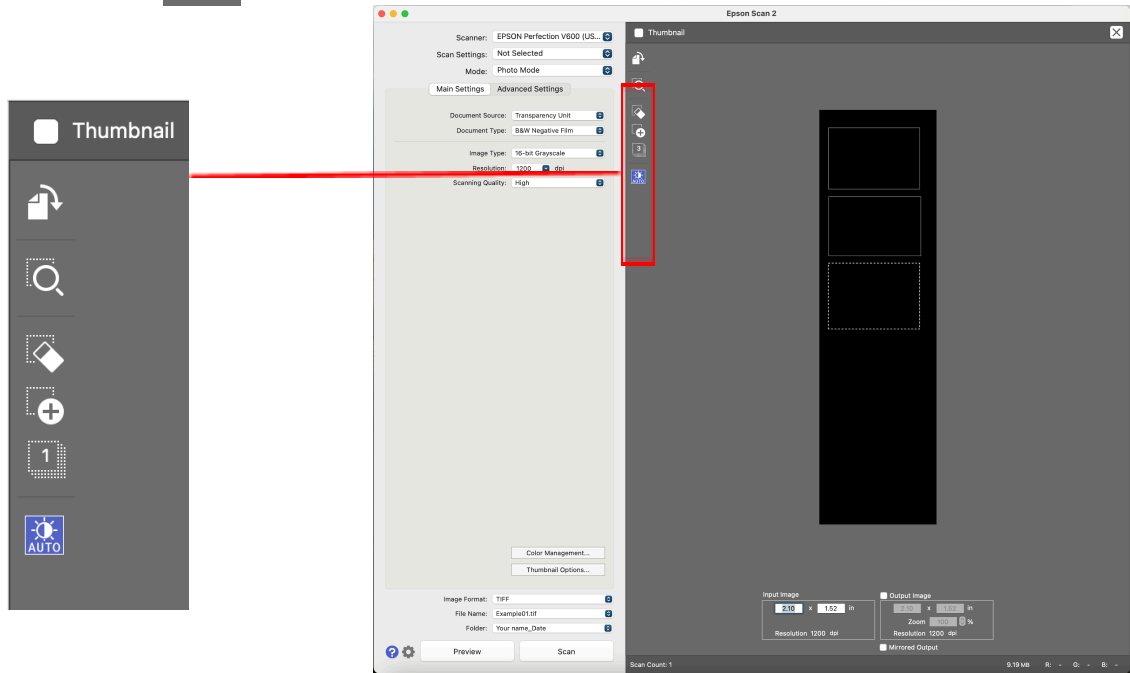
8. Click on the "Scan" button to start scanning.

PRINTS & DOCUMENTS

1. Install the *document mat* inside the cover.

2. Place your document or photo facedown on the document table. Make sure the upper right corner of the document or photo is against the corner of the scanner, next to the arrow mark.

3. Set *Document Sources* to *Scanner Glass*

4. Set *Document Type* to *Reflective.*

5. Set the *Image Type* to match your scanned material – *48-bit Color* for color or *16-bit Grayscale* for B&W.

6. Choose the wanted *Format*. Choose **JPEG** format for basic digital usage, such as reviewing the photos on smartphones or computers. Choose **Tiff** format for images planned to be printed.

7. Set the designated *File Name* and *Folder*

8. Hit *Review*

9. Click and select the area you want to scan from the preview window. Optionally, adjust further – resolution, color mode, and any desired exposure and color correction adjustments – based on your needs.

10. Click on the "Scan" button to start scanning.