

Reflecta x66-Scan (Model 64560)

Reflecta x66-Scan Digital Film Scanner User Manual

Model: x66-Scan (Model 64560)

1. INTRODUCTION

Thank you for purchasing the Reflecta x66-Scan Digital Film Scanner. This device is designed to convert your precious slides and negatives into high-resolution digital images. Featuring a 14-megapixel CMOS sensor, a 4.3-inch IPS LCD screen, and versatile film compatibility, the x66-Scan offers an efficient and user-friendly solution for preserving your photographic memories. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your scanner.

2. SAFETY INSTRUCTIONS

- Read all instructions carefully before using the device.
- Keep the scanner away from water, moisture, and extreme temperatures.
- Do not attempt to disassemble or modify the scanner. Refer all servicing to qualified personnel.
- Use only the power adapter supplied with the device.
- Ensure proper ventilation around the scanner during operation.
- Clean the device only with a soft, dry cloth. Avoid liquid cleaners.
- Keep out of reach of children.

3. PACKAGE CONTENTS

Please check the package contents to ensure all items are present:

- Reflecta x66-Scan Digital Film Scanner
- Film Holder for 135 Film (35mm negatives/slides)
- Film Holder for 120 Film (medium format)
- Power Adapter
- USB Cable
- Cleaning Brush



Figure 3.1: Included accessories for the Reflecta x66-Scan. This image displays the various film holders for different film types (135 and 120), the power adapter, a USB cable for data transfer, and a small cleaning brush for maintenance.

4. PRODUCT OVERVIEW

Familiarize yourself with the components of your Reflecta x66-Scan scanner.



Figure 4.1: Front view of the Reflecta x66-Scan. This shows the main body of the scanner with its integrated 4.3-inch IPS LCD screen, which is capable of displaying scanned images and menu options. Below the screen are control buttons for navigation and operation.



Figure 4.2: Front view of the Reflecta x66-Scan with the screen off. This perspective highlights the sleek design and the arrangement of the control buttons beneath the display area.



Figure 4.3: Rear view of the Reflecta x66-Scan. This image clearly shows the connectivity options, including the HDMI port for external display and the USB port for connecting to a computer or for power. A slot for an SD card is also visible.





Figure 4.4: Side view of the Reflecta x66-Scan, highlighting the dedicated slot for 120 medium format film. This slot allows for direct insertion of the 120 film holder.

5. SETUP

1. **Power Connection:** Connect the supplied power adapter to the scanner's USB port and plug it into a power outlet. The scanner will power on automatically or can be turned on using the power button.
2. **Insert SD Card (Optional):** If you wish to save scanned images directly to a memory card, insert an SD card (up to 128 GB, not included) into the SD card slot located at the rear of the scanner.
3. **Prepare Film/Slide:**
 - For **135 film (35mm negatives/slides)**: Open the 135 film holder, carefully place your film strip or mounted slide into the designated slots, and close the holder securely. Ensure the film is clean and free of dust.
 - For **120 film (medium format)**: Open the 120 film holder, place your medium format film, and close the holder.
4. **Insert Film Holder:** Slide the prepared film holder into the appropriate slot on the scanner. For 135 film, use the

front slot. For 120 film, use the side slot. Ensure it is inserted smoothly and completely.

6. OPERATING INSTRUCTIONS

6.1 Scanning Process

1. **Power On:** Turn on the scanner. The 4.3-inch IPS LCD screen will display the main menu.
2. **Select Film Type:** Use the navigation buttons to select the correct film type (e.g., 135 Negative, 135 Slide, 120 Film) from the menu.
3. **Preview Image:** Once the film holder is inserted, the screen will display a live preview of the film. Adjust the film holder to center the image you wish to scan.
4. **Adjust Settings (Optional):**
 - **Resolution:** Choose between 14MP (native) and 22MP (interpolated) resolution for your scans. Higher resolution results in larger file sizes.
 - **Color Correction:** The scanner offers automatic color correction. You can also manually adjust brightness, contrast, and color balance using the on-screen controls.
 - **Exposure:** Adjust exposure levels if the preview appears too dark or too bright.
5. **Scan:** Press the "Scan" button. The scanner will capture the image and save it to the inserted SD card or internal memory.
6. **Review and Save:** After scanning, you can review the image on the screen. If satisfied, proceed to the next frame or transfer images to your computer.

6.2 Connecting to a Computer

To transfer scanned images to your computer:

1. Connect the scanner to your computer using the supplied USB cable.
2. The scanner will appear as a removable disk drive on your computer.
3. Navigate to the scanner's drive to access and copy your scanned images.

6.3 Connecting to a TV/Monitor (HDMI)

You can view your scans on a larger screen:

1. Connect an HDMI cable (not included) from the scanner's HDMI port to your TV or monitor.
2. Select the correct HDMI input on your TV/monitor.
3. The scanner's display will be mirrored on the external screen.

7. MAINTENANCE

Regular maintenance ensures the best scanning results and extends the life of your device.

- **Cleaning the Film Holders:** Periodically clean the film holders with a soft, lint-free cloth to remove dust or debris that could affect scan quality.
- **Cleaning the Scanner Lens/Sensor:** Use the provided cleaning brush to gently remove dust from the film scanning area and the lens. **Do not use liquid cleaners or abrasive materials.**
- **External Cleaning:** Wipe the exterior of the scanner with a soft, dry cloth.
- **Storage:** When not in use, store the scanner in a cool, dry place, away from direct sunlight and dust.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Scanner does not power on.	Power adapter not connected properly or faulty.	Ensure the power adapter is securely connected to the scanner and a working power outlet. Try a different outlet.
Scanned images are blurry or dusty.	Film/slide or scanner lens is dirty.	Clean the film/slide thoroughly before scanning. Use the cleaning brush to gently clean the scanner's lens and film path.
Colors are incorrect or faded.	Incorrect film type selected or color settings need adjustment.	Verify the correct film type is selected in the menu. Use the manual color correction options on the scanner's screen to adjust brightness, contrast, and color balance.
Cannot save images to SD card.	SD card is full, corrupted, or not inserted correctly.	Check if the SD card has sufficient space. Reinsert the SD card. Try formatting the SD card (this will erase all data) or use a different SD card.
Computer does not recognize the scanner.	USB cable issue or driver problem.	Ensure the USB cable is securely connected to both the scanner and the computer. Try a different USB port or cable. No specific drivers are usually needed as it functions as a mass storage device.

9. SPECIFICATIONS

Feature	Detail
Model Name	x66-Scan
Product Model Number	64560
Sensor Type	CMOS
Sensor Resolution	14 Megapixels
Interpolated Resolution	Up to 22 Megapixels
Display	4.3-inch IPS LCD
Film Compatibility	120 Film, 135 Film (35mm slides/negatives), 127 Film (optional adapter)
Connectivity	USB 2.0, HDMI
External Memory	SD Card (up to 128 GB)
Dimensions (L x W x H)	20 x 22 x 13 cm (approx. 7.87 x 8.66 x 5.12 inches)
Weight	1.16 kg (approx. 2.56 lbs)
Power Source	Power Adapter (included)
Minimum System Requirements	Windows 7 (for PC connection)

10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the warranty card included with your product or visit the official Reflecta website. Keep your purchase receipt as proof of purchase.
For further assistance, you may contact Reflecta customer service through their official channels.

