



Plustek OpticFilm 8200i Ai

ProdCode: PLUS6574

35mm negative film and slide scanner with 7200dpi resolution, Infrared dust and scratch removal, and IT8 colour calibration



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Features

- 7200 dpi (69 MegaPixel) optical resolution and 48-bit colour depth for high quality images
- Built in infrared channel eliminates dust and scratches from negatives
- IT8 calibration slide technology ensures consistently accurate colour and detail
- HDRi function captures RAW data from the analog originals and outputs to 64bit color or 32bit greyscale HDRi file
- Includes holders for mounted slides and 35mm negatives
- Suitable for silver based black-and-white film and Kodachrome film
- More versatile than a flat-bed scanner and easier to use
- Includes powerful SilverFast software which makes it easier to get brilliant results
- One-touch button makes uploading photos to social media websites easy
- Ideal for home users, lomographers, amateur and professional photographers

Plustek OpticFilm 8200i Ai is a powerful scanner with 7200 dpi resolution. Its sharp optical system produces excellent detail in shadow areas and remarkable tonal range. A built-in infrared channel helps users remove dust and scratches on the original negatives and slides without additional post-processing. With the included IT8 calibration slide, this powerful scanner consistently delivers accurate colors and detail.

The well-designed hardware features of the OpticFilm 8200i Ai combine perfectly with the professional scanner software SilverFast from LaserSoft Imaging. SilverFast Multi-Exposure® increases dynamic range, reduces noise and increases picture details. SilverFast iSRD® for dust and scratch removal can save images from dust and scratches and optimize images. SilverFast Auto IT8 Calibration® color calibrates the scanner device in just 2 minutes.

The Plustek OpticFilm 8200i Ai scanner is bundled with the newest version of LaserSoft Imaging's acclaimed scanner software - SilverFast 8. The WorkflowPilot® guides users through all scanning and processing steps. SilverFast 8's new graphical user interface reduces the learning curve, and the preview mode allows users to immediately see the results of any adjustments made, even the results of complex functions. SilverFast 8 supports Multi-Tasking and the latest 64-bit hardware and is extremely fast and efficient. The Plustek OpticFilm 8200i Ai gets professional quality results from any photographic original. It is used by professional photographers, amateur photographers, graphic designers, image enthusiasts, and those who highly demand image quality on photo enlargements.

In the box:

- OpticFilm 8200i Ai Film Scanner
- Mains Adapter
- Padded Carry bag
- Film Holder Set
- IT8 Target Slide
- SilverFast Software CD

Specifications

- **Bundled Software:** Plustek QuickScan, SilverFast Ai Studio 8
- **Dimensions:** 120 x 272 x 119mm (4.73" x 10.7" x 4.7")
- **Dynamic Range:** 3.6
- **Hardware Requirements:** Windows PC: 2 GHz Processor or faster, 2 GB RAM main memory (4 GB RAM recommended), 2 GB RAM main memory (4 GB RAM recommended), 10 GB free space on hard disk drive, CD/ DVD drive or internet connection / Mac: 2 GHz Processor or faster (INTEL based processor, NO PowerPC), 2 GB RAM main memory (4 GB RAM recommended), 2 GB RAM main memory (4 GB RAM recommended), 10 GB free space on hard disk drive, DVD drive or internet connection
- **Hardware Resolution:** 7200 dpi
- **Image Sensor:** CCD
- **Infrared:** Built-in
- **Interface:** USB 2.0
- **IT8 Target:** Included
- **Light Source:** LED
- **Net Weight:** 1.6 Kg (3.5 Lbs)
- **OS:** Windows 7/ 8/ 10, Mac OS X 10.7.x/ 10.8.x/ 10.9.x/ 10.10.x/ 10.11.x/ 10.12.x/ 10.13.x/ 10.14.x/ 10.15.x/ 11.x
- **Power Supply:** 15 Vdc / 1.0 A
- **Scan Modes:** Color: 48-bit input, 24/48-bit output, Grayscale: 16-bit input, 8/16-bit output, B/W: 1-bit
- **Scanning Area (W x L):** 36.8mm x 25.4mm (1.45" x 1")