



Plustek OpticFilm 8100

ProdCode: PLUS6570

Dedicated 35mm negative film and slide scanner with 7200dpi resolution (69 MegaPixel)



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Features

- 7200 dpi (69 MegaPixel) optical resolution and 48-bit colour depth for high quality images
- 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

The Plustek OpticFilm 8100 is a dedicated and versatile film scanner with 7200 dpi optical resolution and 48-bit colour depth. It's light sources ensure more precise colour rendering with less power consumption. Two one-touch buttons make scanning easier and more efficient for sharing on websites such as Flickr, Facebook, Picasa, etc.

The film scanner includes 2 film holders, The mounted slide holder can take up to 4 slides, whilst the film holder can take a strip of 6 negatives.

Compared with conventional flatbed scanners, the Plustek OpticFilm 8100 provides a much smaller footprint. The scanner is about the same size as a loaf of bread and takes up less space on a desktop. All OpticFilm scanners also include a custom carrying bag that can be used for transportation or storage.

The Plustek OpticFilm 8100 and SilverFast software make a perfect combination. SilverFast Multi-Exposure® is especially useful for increasing the dynamic range, which adds more shadow details and eliminates noise. SilverFast NegaFix® with over 120 profiles for negative film guarantees good results when converting negatives into brilliant positives.

The Plustek OpticFilm 8100 scanner is bundled with the newest version of LaserSoft Imaging's acclaimed scanner software - SilverFast 8. It's WorkflowPilot® guides users through all scanning and processing steps. The new developed graphical user interface is more intuitive and easy to use. Meanwhile, multitasking capable and 64-bit hardware support is extremely fast and efficient. (For more information, please visit www.silverfast.com)

With the Plustek OpticFilm 8100 it is easier than ever to get started. The ideal film scanner for a wide range of users, including home users, lomographers, small office / workshop users, amateur and professional photographers.

In the box:

- OpticFilm 8100 Film Scanner
- Mains Adapter
- Padded Carry bag
- Film Holder Set
- SilverFast Software CD

Specifications

- **Bundled Software:** Plustek QuickScan, SilverFast SE Plus 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:** No
- **Interface:** USB 2.0
- **IT8 Target:** No
- **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")