



Plustek OpticFilm 8100

Speed and ease of use for quality negatives and slides scanning

The **Plustek OpticFilm 8100** is a dedicated and versatile film scanner with 7200 dpi optical resolution. Its light sources give images more precise color 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 **Plustek OpticFilm 8100** and SilverFast software make a perfect combination. SilverFast Multi-Exposure® is especially for increasing the dynamic range, which adds more shadow details and eliminates noise. SilverFast NegaFix® with over 120 profiles for negative film guarantees best 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. The new WorkflowPilot® guides users through all scanning and processing steps. A 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. (For more information, please visit www.silverfast.com)

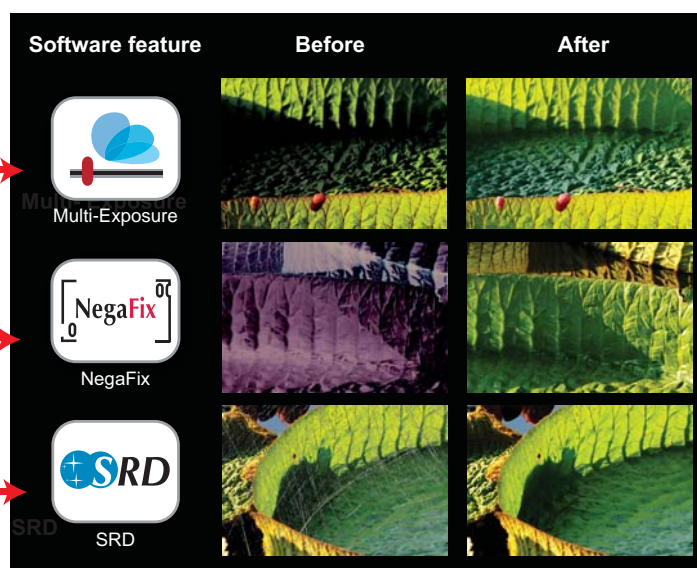
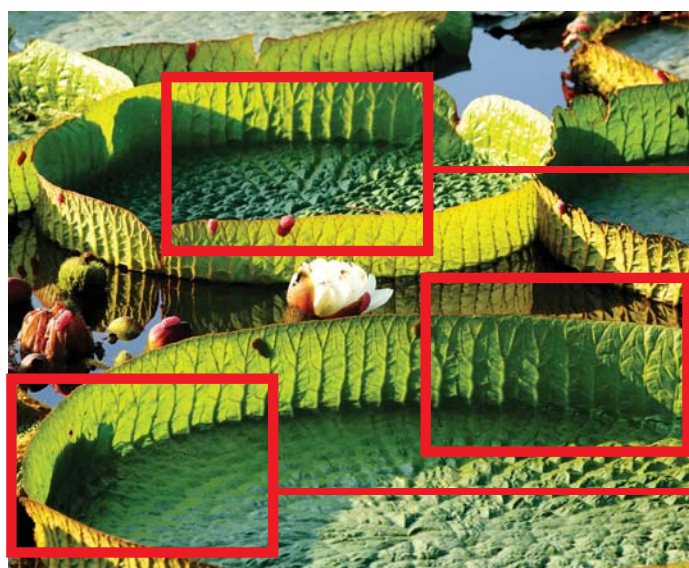
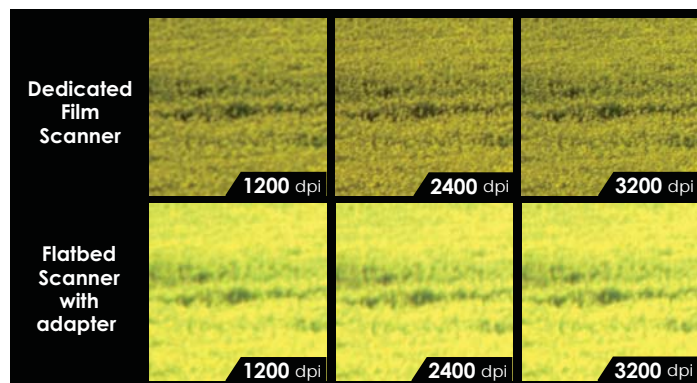
With the **Plustek OpticFilm 8100** it is easier than ever to get started. It is the ideal film scanner for a wide range of users, including home users, lomographers, small office / workshop users, amateur photographers and photographers.

Plustek OpticFilm 8100

Speed and ease of use for quality negatives and slides scanning

Key Features

- 7200 dpi resolution
- 48-bit color depth
- 64-bit hardware and software support
- SilverFast SE Plus 8 software bundled



Software Bundled



SilverFast® SE Plus 8

System Requirements

DVD Drive / One available USB Port / 2 GB RAM (4 GB Recommended) / 10 GB free HDD space / High Color graphic card (VGA or higher)

Windows : CPU: 2 GHz CPU or above

Microsoft Windows XP SP3 / Vista / 7

Macintosh : CPU: 2 GHz CPU or above (INTEL based CPU, NO PowerPC)

MAC OS X 10.5.x / 10.6.x / 10.7.x

© 2012 by Plustek Inc. All rights reserved. All registered trademarks are the property of their respective owners.

Headquarter: sales@plustek.com

| | |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Image Sensor | CCD |
| Light Source | LED |
| Hardware Resolution | 7200 dpi |
| Scan Modes | Color: 48-bit input, 24/48-bit output Grayscale: 16-bit input, 8/16-bit output B/W: 1-bit |
| Dynamic Range | 3.6 |
| Scanning Speed | 3600 dpi: Approx. 36 sec (Multi-Sampling ON) 7200 dpi: Approx. 113 sec (Multi-Sampling ON) |
| Scanning Area (W x L) | 36.8 mm x 25.4 mm (1.45" x 1") |
| Preview Speed | Negative Film: Approx. 8 sec (Multi-Sampling ON) Positive Film: Approx. 8 sec (Multi-Sampling ON) |
| Action Button | IntelliScan, QuickScan |
| Power Supply | 15 Vdc / 1.0 A |
| Interface | USB 2.0 |
| Net Weight | 1.6 Kgs (3.5 Lbs) |
| Dimensions (W x D x H) | 120 x 272 x 119 mm (4.73" x 10.7" x 4.7") |
| OS | Windows XP / Vista / 7 Intel-based Mac OS X 10.5 / 10.6 / 10.7 |
| Hardware Requirements | Windows PC 2 GHz Processor or faster 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) 10 GB free space on hard disk drive CD/ DVD drive or internet connection |

