

plustek



Plustek OpticFilm 7600i Ai

The Plustek OpticFilm 7600i Ai is a high resolution scanner with more power saving and greater efficiency while producing more vivid and dimensional images with its powerful Multi-Sampling, Multi-Exposure, iSRD functions and many more...

The **Plustek OpticFilm 7600i Ai** is a 7200 dpi film scanner dedicated to the high performance of your images with its Multi-Sampling and SilverFast Multi-Exposure functions which perfectly optimize the quality of the photos. The exceptional designs make **OpticFilm 7600i Ai** a necessity to produce lifelike images.

With real-time controls, the result of the image is displayed immediately. The automatic functions are designed to produce high-end quality image at shortest time, and users also find pleasure in adjusting images manually. Moreover, the exclusive iSRD for dust and scratch removal can save images from dust and scratches, and optimize images.

The device is bundled with LaserSoft Imaging SilverFast Ai Studio MEX software featuring its IT8 target calibration for color accuracy, Multi-Exposure for increased dynamic range, iSRD (Infrared Smart Removal of Defect), AACO (Auto Adaptive Color Optimization), Auto-Adjust, NegaFix, USM (Unsharp Mask) functions, and many more. (For more information, please visit www.SilverFast.com).

The **OpticFilm 7600i Ai** is a perfect film scanning solution for photographers, photo amateurs, image enthusiasts, graphic designers and those who highly demand image quality on photo enlargements, brochures, web pages, magazines and other printing materials.

www.plustek.com

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Plustek Multi-Sampling

To minimize noise, Plustek multi-sampling make 2 scan, since the noise patterns changes on each scans, the image is average together and provide a better image.



SilverFast Multi-Exposure

SilverFast Multi-Exposure captures the maximum dynamic range of the original by performing multiple scans with different exposures, reduces noise patterns in an image and brings up more picture details.



iSRD

iSRD from LaserSoft Imaging is the effective solution for scratch and dust removal at shortest operating time and without any retouching -increasing speed and productivity and minimizing the costs.

Software Bundled



SilverFast Ai Studio
iSRD+Multi-Exposure



NewSoft Presto! PageManager
(Document Management Software)



NewSoft Presto! ImageFolio
(Image Editing Software)

System Requirements

CD-ROM Drive / One available USB Port / 512 MB RAM / 500 MB free HDD space

High Color graphic card (VGA or higher)

Windows : CPU: Pentium III or faster CPU

Microsoft Windows 2000 / XP / Vista

Macintosh : CPU: PPC G4, PPC G5, Intel

MAC 10.3.9 and higher including Leopard

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Specification

Interface	USB 2.0	
Technology	Color CCD image sensor	
Hardware Resolution	7200 x 7200 dpi	
Dynamic Range	3.5 D	
Max. scanning area	36.8 x 25.4 mm (1.45 "x 1") for Negative	
Preview speed (w/o Calibration time)	on Negative Film	Approx. 8.01 sec (Multi-Sampling ON)
	on Positive Film	Approx. 7.57 sec (Multi-Sampling ON)
Scan Speed (Multi-Sampling ON)	3600 dpi approx.	54.56 sec
	7200 dpi approx.	112.82 sec
Multi-Exposure	Yes	
Multi-Sampling	Yes	
Infrared	Built-in	
Color Depth	48 bit/pixel	
Scan Mode	Single Pass	
Lamp	White LED	
Accessories	One Film Holder for Mounted slides, up to 4 slides	
	One Film Holder for Filmstrip, up to 6 frames	
	Power Adaptor: Output 15V, 1.0A	
	USB Cable	
	Padded Carrying Bag	
Dimensions (D x W x H)	272 x 120 x 119 mm (scanner only)	
	Approx. 1.6 kg / 3.5 lb (scanner only)	
Net Weight	Approx. 1.6 kg / 3.5 lb (scanner only)	
OS Support	Windows 2000, XP, Vista	
	MAC 10.3.9 & higher including Leopard	

