

**plustek**



## **Plustek OpticLab H850**

Digitizing your histology sample easier and faster

Plustek OpticLab H850 is a histology slide scanner. Specially designed for the medical usages, it allows scanning of an entire whole mounted histology sample attached to the 1 x 3 inch cover slipped glass slide.

Easy to operate and easy to set up, this scanner has just one function button. The user can digitalize the histology sample in second's time.

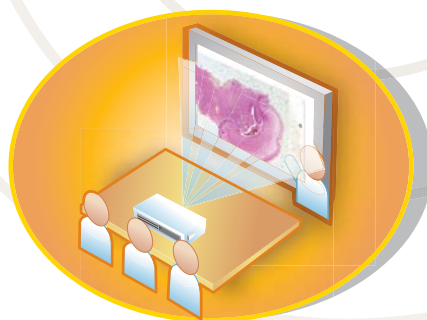
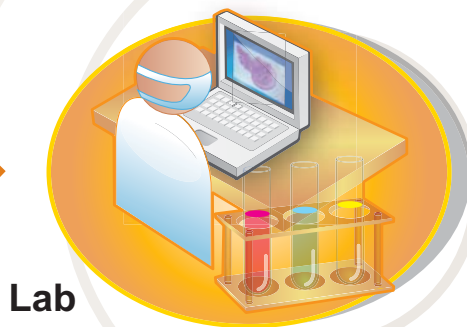
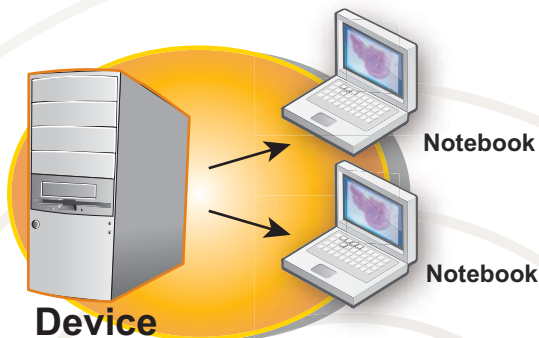
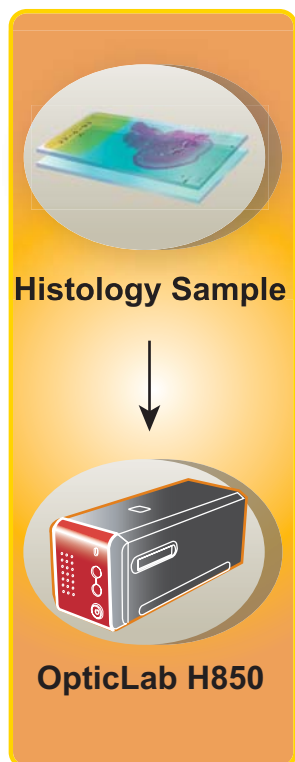
The scanner comes loaded various image editing software out of which Silverfast image edition software is the most important

one. As an entry-level scanner, it is a tool between microscope and digital camera and complements each other.

The new generation affordable histology scanner has capability to scan at the resolution of 7200 dpi and the scan area can be 1.42 x 0.85 inches, resulting in useable images up to 10,080 x 6480 pixels. Compatible with PC Windows & Mac based computers, the scanned images can be saved in various image formats including TIFF, PICT, BMP, GIF, etc.

www.**plustek**.com

# Plustek OpticLab H850



## Software Bundled



## 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 / 7  
 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	7200x7200 dpi
Dynamic Range	3.5 D
Preview speed (w/o Calibration ON)	Approx. 4.5 sec (multi-Sampling ON)
Scan Speed(Multi-Sampling ON)	3600 dpi Approx. 48.69 sec 7200 dpi Approx. 193.41 sec
SilverFast Multi-Exposure	Yes
Plustek Multi-Sampling	Yes
Infrared	Yes
Color Depth	48 bit /pixel
Scan Mode	Single Pass
Lamp	Cold Cathode
Accessories	Histology Slide Scanner One Slide Holder, up to 2 slides Power Adapter: Output DC 15V, 1.0A USB Cable Quick Guide Setup / Application CD-ROM LaserSoft Imaging SilverFast CD-ROM Padded carrying bag
Dimensions(DxWxH)	272x120x119mm(Scanner ONLY)
Net Weight	Approx. 1.6kg/3.5lb(Scanner ONLY)
OS Support	Windows 2000, XP, Vista, 7 MAC 10.3.9 & higher including Leopard

