

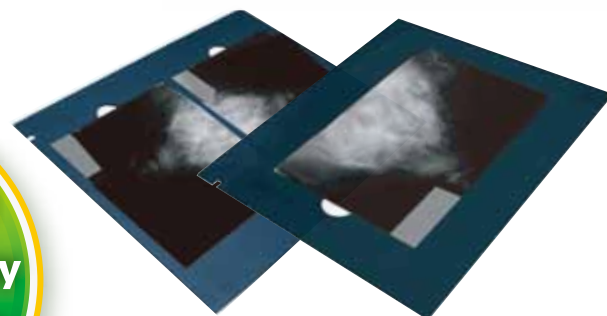


Medi-3200

Medical Imaging Systems



Professional
Mammography
Film Digitizer



Introduced by Microtek (ISO13485 certified), the professional design of Medi-3200 can easily transfer mammography film into digital format, simply using customized templates and the Smart-Scan feature together, the Medi-3200 can easily carry out the auto-crop function to scan multi-films at a time. In addition, it captures details in bright and dark areas at a high optical resolution up to 3200 dpi, 4.2 Dmax, and 16-bit grayscale. Therefore, it provides the medical professionals a smart and easy way to digitize and observe the mammography films.

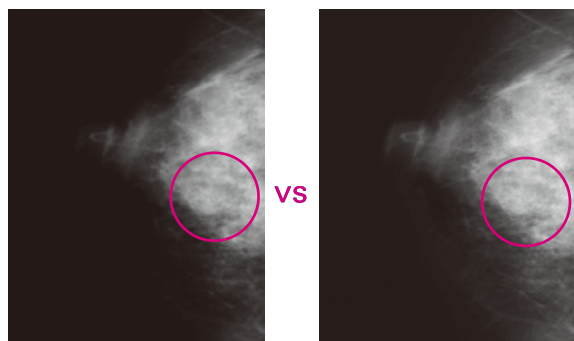
Furthermore, the digitized mammography films can be easily read and utilized in the MiPAX-Xray, the gateway software, to be integrated with PACS/RIS system.

Features

- The most economical mammography film digitizer
- Smart-Scan to auto-crop multi-films scan at a time
- Provides high optical resolution up to 3200 dpi for better image detail
- Offers dynamic range up to 4.2 Dmax
- Covers various sizes of x-ray films up to 12"x16"
- Supports telemedicine with MiPAX-Xray
- Minimizes the space and cost of the film storage
- Offers better quality, excellent performance, and secures records



Dynamic Range Difference



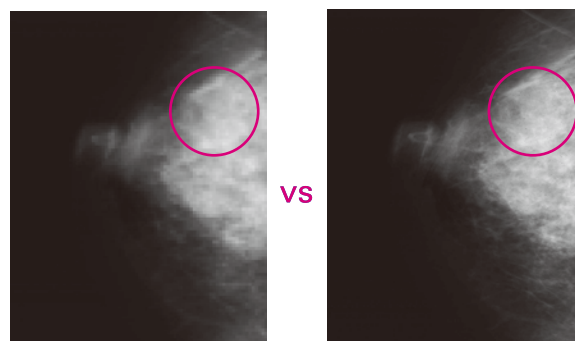
Low DR

High DR

Medi-3200 provides 4.2 Dmax for a better performance in grayscale.



Resolution Difference



Others / 570 dpi

Medi-3200 / 800 dpi

The higher resolution of Medi-3200 provides better image details.

Smart-Scan and Auto-Crop for Multiple Images at a Time



Templates and Smart-Scan make auto-crop simple to scan multi-films at a time.

Specifications

Scanning area	Up to 12" x 16"
Scanning mode	8 / 12 / 16-bit grayscale
Optical resolution	Default 800 dpi, up to 3200 dpi
Dmax	4.2
Interface	Hi-Speed USB (USB 2.0)
Dimensions (L x W x H)	627.6 x 367.2 x 180.5 mm
Weight	16.1 kg
Power supply	100 to 240 VAC, 47 to 63 Hz
Max power consumption	45 Watts
System requirement and compatibles	<ul style="list-style-type: none"> • CD-ROM drive • 2 GB RAM or more • Pentium IV or higher • With Hi-Speed USB (USB 2.0) port • Microsoft Windows 2000, XP, or Vista
Certifications	CE, FCC, RoHS, SFDA (Certificate No. 1310428)

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