

● **Medi-6000**

Advantages

- Sheetfeed design for large size X-Ray films
- Compact size for desk top and wall mount with 9 kg only including metal cover
- Easy to operate, clean, and maintain
- Supports teleradiology with MiPAX- Xray DICOM software



● **Medi-3200**

Advantages

- Smart-Scan to auto-crop multi-films scan at a time
- Provides customized templates to scan two films at a time
- Excellent image quality with fine detail
- Supports telemedicine with MiPAX- Xray DICOM software



Medical Imaging Systems

Advantages

- Customized digitizers for mammography, and large size X-Ray films
- Customized templates for mammography films (Medi-3200)
- Covers various sizes of x-ray films upto 12"x16" (Medi-3200), 14"x35" (Medi-6000)
- Supports DICOM 3.0 standard for data converting and transferring
- Supports connection to HIS through broker
- Smart tools for image adjustment and easy measurement
- Built-in convenient report module with medical terms
- Supports JPEG 2000 lossy, and lossless data compression
- Supports DICOM print, CD-burning in DICOMDIR format
- Secure database backup and recovery efficiently



Specifications

	Medi-6000	Medi-3200
Scanning area	2.5" x 2.5" (Min.) - 14" x 35"(Max.)	Up to 12" x 16"
Scanning mode	8 / 12 / 16-bit grayscale	8 / 12 / 16-bit grayscale
Optical resolution	600 dpi	Default 800 dpi, up to 3200 dpi
Dmax	4.0 Dmax	4.2 Dmax
Interface	Hi-Speed USB (USB 2.0)	Hi-Speed USB (USB 2.0)
Dimensions (L x W x H)	260 mm x 474 mm x 235 mm	627.6 x 367.2 x 180.5 mm
Weight	9 kg	16.1 kg
Power supply	100 to 240 VAC, 47 to 63 Hz	100 to 240 VAC, 47 to 63 Hz
Max power consumption	54.9 Watts	45 Watts
System requirement and compatibles	<ul style="list-style-type: none"> • Microsoft Windows XP Professional SP3 • CPU: Intel Core2 Duo E7400 • RAM: 2GB DDR2 800 • Hard Disk: 250GB • Gigabit Ethernet LAN • Monitor : 19" (4:3 / 1280x1024) • DVD-RW 	<ul style="list-style-type: none"> • Microsoft Windows XP Professional SP3 • CPU: Intel Core2 Duo E7400 • RAM: 2GB DDR2 800 • Hard Disk: 250GB • Gigabit Ethernet LAN • Monitor : 19" (4:3 / 1280x1024) • DVD-RW
Certifications	CE, FCC, RoHS, ISO 13485: 2003, SFDA, FDA: 501(k) No. K091288 Certified	CE, FCC, RoHS, ISO 13485: 2003, SFDA (No. 1310428) Certified

Microtek is pleased to introduce its SFDA certified medical image digitizers, including the Medi-3200 and Medi-6000 that was certified by FDA as well. The digitizers and the MiPAX-Xray have designed as the total solution for X-Ray films digitizing with DICOM ready function. It can not only be a digitizing workstation in small clinics but also a gateway to connect to PACS in large hospitals.

There are two digitizing solutions for the MiPAX-Xray workstations, including general X-Ray films workstation with Medi-6000 and mammography workstation with Medi-3200. MiPAX-Xray give medical professionals document/film scanning solutions with many powerful features and great image quality at an affordable price. Equipped with high optical resolution, excellent Dmax, and 16-bit grayscale, MiPAX-Xray systems ensure that your scans will capture all the details presenting in light and darkness areas, offering the superior image quality to the medical professionals. The systems are able to scan various sizes of X-Ray films up to 14" x 35"(Medi-6000), letting medical professionals easily archive any size of X-Ray films. With designed compact size, the digitizers are perfect for limit space of doctor's office and quality check station. The systems are easy to operate, clean, and maintain.

In addition, through the MiPAX systems with DICOM ready function, you can easily and quickly make medical images digitized or archiving with many features to support query, retrieve, view, measurement, notation, report, DICOM print, CD-burning, database backup, and send DICOM files to any PACS/HIS system from any medical department.

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