

● **Medi-1200**

Advantages

- Cost-effective and reliable digitizer with compact design
- Smart-Scan and customized templates easily auto-crop multi-films in less than 30 seconds
- Easy to scan, simply hits "Scan" button on the cover

Hi-Speed Film Digitizer



● **Medi-2200**

Advantages

- Presses Smart-Scan buttons to scan three types of templates
- Customized templates cover and intraoral, panoramic, and cephalometric films
- Use templates to perform the auto-crop function

Digitizer for all Dental films



Specifications

	Medi-1200	Medi-2200
Scanning area	8.5" x 5"	8" x 12"
Scanning mode	8 / 12 / 16-bit grayscale	8 / 12 / 16-bit grayscale
Optical resolution	600 x 1200 dpi	4800 dpi
Dmax	4.0 Dmax	4.0 Dmax
Interface	Hi-Speed USB (USB 2.0)	Hi-Speed USB (USB 2.0)
Dimensions (L x W x H)	300 mm x 297 mm x 110 mm	576 x 297 x 118 mm
Weight	4.4 kg	6.4 kg
Power supply	100 to 240 VAC, 47 to 63 Hz	100 to 240 VAC, 47 to 63 Hz
Max power consumption	60 Watts	30 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, SFDA	CE, FCC, RoHS, SFDA



Medical Imaging Systems



All-In-One Solution

Advantages

- Customized digitizers and templates for any size of dental X-Ray films
- Customized templates in MiPAX-Dental workstations, supporting panoramic, cephalometric, and intraoral films (10 pcs, 14 pcs, 18 pcs)
- Supports connection to HIS Server through broker
- Smart tools for image adjustment and easy measurement
- Built-in convenient report module with medical terms
- Supports DICOM 3.0 standard for data converting and transferring
- Supports DICOM print, CD-burning in DICOMDIR format
- Secure database backup and recovery efficiently
- Supports JPEG 2000 lossy, and lossless data compression

MiPAX-Dental WorkStation

Microtek MiPAX-Dental Workstations with SFDA certified medical image digitizers, including the Medi-1200 and Medi-2200. The MiPAX-Dental Workstations have designed as the total solution for dental 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. The MiPAX-Dental Workstations give dental 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-Dental systems ensure that your scans will capture all the details presenting in light and darkness areas, offering the superior image quality to the dental professionals. The systems are able to scan various sizes of dental films, including panoramic, cephalometric, and intraoral films, letting dental professionals easily archive any size of dental films. With designed compact size, the digitizers are perfect for limit space of dentist'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.

