



Medi-2200 plus

Medical Imaging Systems



**Digitizer
for all
Dental films**

Hi-Speed Dental Digitizer Smart and Easy with Omni Function

Microtek dental digitizer, the Medi-2200 Plus, can digitize the dental films rapidly. With the advanced technology of LED light source, the Medi-2200 Plus can reach full brightness and on/off operation immediately. The energy-saving Medi-2200 Plus is perfect for fast-paced environment of the dentist's office, QC Station, and PACS.

The Medi-2200 Plus is a professional dental digitizer with omni function. It can easily transfer all kinds of dental films into digital format for easier management in a long term of time. The three Smart-Scan buttons of Medi-2200 Plus provide a quick and easy way to start the scanning process without requiring any efforts to go through the software interface. Also, using the templates together with the Auto-Crop function offered by the specially designed software, the Medi-2200 Plus can quickly perform scanning, cropping, and saving images for multi-films at a time.

Equipped with 16-bit grayscale, 4.0 Dmax, and an optical resolution up to 4800 dpi, the Medi-2200 Plus ensures that your scans capture all the details presenting in light and darkness areas, offering the clinically proven image quality to the medical professionals. In addition, through the MiPAX gateway software, the digitized dental films by the Medi-2200 Plus can be easily and quickly integrated with the PACS system, allowing dentists and patients to check the therapy conditions simultaneously.

Features

- FDA certified
- No warm up time with LED light source
- 4.0 Dmax, 4800 dpi optical resolution (5 um spot size, 94 lp/mm)
- Smart-Scan & Auto-Crop for multiple images at a time
- Provides customized templates to scan intraoral / pano / cepha films
- Supports DICOM 3.0 and telemedicine with MiPAX-Dental
- Easy to operate, clean, and maintain
- Offers better quality, performance, and secure e-medical records

Fast scan speed, warm-up free, & Auto-Crop

- No warm up time with LED light source.

Smart-Scan function, versatile templates, and quick scanning time save efforts

- Smart-Scan function lets you easily scan, crop and save scanned images of multi films into individual file, simply by using the templates and the Auto-Crop function together.



- Customized templates cover all kinds of dental films, including intraoral, panoramic, and cephalometric films.

- Three Smart-Touching Buttons

Three Smart-Scan buttons to launch the digitizing function quickly and easily



Specifications

Model type	MMS-9600TFU2L
Three templates	Size 0, 1, 2, 3, 4, Panoramic and Cephalometric films
Scanning area	8.0" x 12"
Scanning mode	8 / 12 / 16-bit grayscale
Optical resolution	Default: 300 dpi, up to 4800 dpi (5 µm spot size, 94 lp/mm)
Optical density	4.0 Dmax
Connectivity	Hi-Speed USB (USB 2.0)
Dimensions (L x W x H)	576 x 297 x 118 mm
Weight	6.4 kg
Power source	100 to 240 VAC, 47 to 63 Hz, 30 Watts
Light source	LED
System requirements	<ul style="list-style-type: none"> • CD-ROM drive (for installing software) • 2 GB RAM or more • Pentium IV or higher • With Hi-Speed USB (USB 2.0) port • Microsoft Windows 7 / Vista / XP / 2000
Certifications	CE0120, FDA, SFDA, TFDA, BSMI, CB, CCC, ETL, FCC, RoHS

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