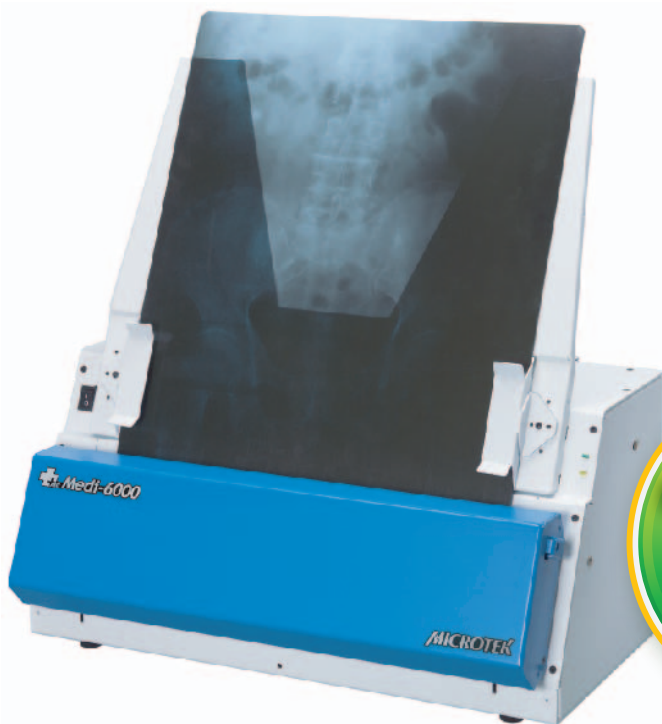


Medi-6000

Medical Imaging Systems



**Professional
X-Ray
Digitizer**

Advantages

- Compliant with ISO 13485 and FDA standards
- Provides high optical resolution of 600 dpi for better image details
- Provides superior grayscale performance
- Offers dynamic range up to 4.0 Dmax
- Covers various sizes of x-ray films from 2"x2" to 14"x35"
- Easy to operate, clean, and maintain
- Supports telemedicine with an optional DICOM software
- Costs down the expense of the film storage
- Offers better quality, excellent performance, and secure records

Introduced by Microtek, the Medi-6000 can easily transfer x-ray film into digital format for patients, hospitals, and office records. It captures details in bright and dark areas at a high optical resolution of 600 dpi, 4.0 Dmax, and 16-bit grayscale. It provides the medical professionals a convenient method to digitize the roentgenogram for the electric data use.

In addition, the digitized roentgenogram can be read and utilized in the optional DICOM gateway software, e.g. SmartCapture system provided by Microtek. Moreover, the digitized files can be easily integrated with HIS/PACS system and meet the shareable formats of DICOM.

