

FROM SHELF TO NET, AND MORE...

KABIS™ 700

THE KIRTAS DIFFERENCE

This semi automated scanner uses the latest Canon 22.1 megapixel camera in full 24 bit color in a fraction of a second. Up to A3+ page can be captured with superior sharpness and excellent color fidelity in A3 Portrait mode and A3- in Landscape mode at 300 ppi.

The new LIMB™ Desktop image processing software includes more automated features for faster, accurate image processing with minimal intervention and “image tagging” is possible, creating valuable book structural metadata.

QUALITY BOOK DIGITIZATION

Quality results are the primary objective of any book digitization project. Quality includes superior images, high accuracy OCR, comprehensive metadata, and complete book integrity. Achieving this will allow you to use the book images to their fullest capability both now and for future undefined needs. Do it once so they last forever!

The new KABIS 700 system continues the Kirtas tradition by providing the SmartCradle™ for gentle book handling, even for rare and fragile books. The 110 degree position is optimal for low stress, gentle book positioning and is ideal for fragile and rare books. With the KABIS 700 semi-automatic operation, page turning is done by the operator while the rest of the capture process is automated. The result is full book content integrity and quality.

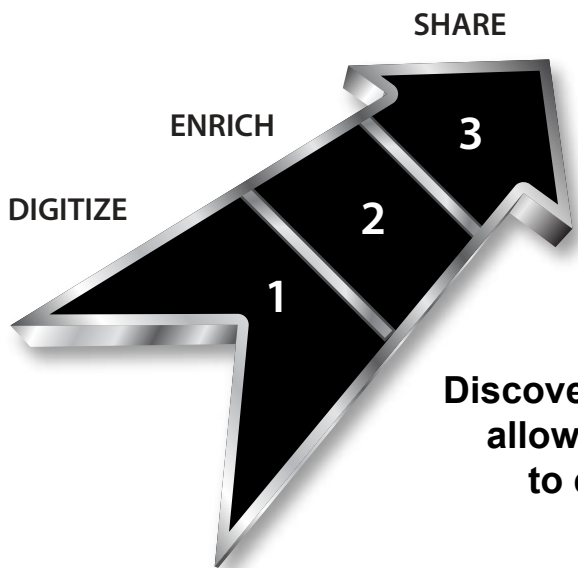
The newest KABIS Manager Plus software provides a simple user interface to let you start digitizing quickly. The new interface provides easier monitoring of page capture and management for accuracy.



KEY FEATURES

- Quality, high-speed (700+ pages per hour), 24 bit color, JPG or CR2
- Patented SmartCradle™ dynamic book holder
- Low-stress support for rare, fragile books
- A3 Image page size at 300dpi; 600dpi with LIMB
- Capture in portrait and landscape mode
- Metadata retrieval and creation MARC records, DublinCore, and MODS files
- KABIS Manager + provides page number review for accuracy

RISTeCH



From **shelf** to **net**
in **1, 2...3** steps!

Discover the single solution, made up of the three step that allows libraries, archives, museums and service bureaus to easily transform their collections into digital assets.

SPECIFICATIONS: KABIS 700

Operation Semi-automatic, Manual
Cycle Speed More than 700 images per hour
Tone 24-bit Color, JPG or CR2

LIMB Output Color, grayscale, bitonal, TIF, JPG, JP2, PDF/A, Searchable PDF with OCR , METS/ALTO, DC, MODS, TXT

Technical Specifications

Capture 22.1 megapixel Canon camera
 300ppi up to A3 portrait (42 x 29.7cm)
Page Size 2"x 3" minimum (50 x 75mm) Manual
Paper Any weight paper
Binding Up to 5" (12 cm) manual page turning
Dimensions 33" x 32" x 47" (W x D x H)
 84 x 82 x 121 cm
Weight 170lbs (75 kg) approx.
Power Standard 110-240 VAC, 50/60 Hz
 15 Amp Receptacle
Certification AN/NZS, CE, CSA, EN, FCC, RoHS, UL

KABIS Controller (included)

- Quad Core Xeon Processor
- 16 GB RAM
- 1 TB hard drive
- Two Gigabit Ethernet cards
- Windows 7 64 bit Pro
- 22" flat screen monitor
- Foot Pedal

Optional

- Small book extension kit
- Barcode scanner
- Height-adjustable, ergonomic table
- LIMB Imaging Software
- LIMB Desktop Software Base
- LIMB Workstation 13
- OCR Module
- 100mm lens

KABIS Manager Plus software (included)

| Portrait Orientation (w x h) | | | Landscape Orientation (w x h) | | |
|------------------------------|-------------------|---------------|-------------------------------|-------------------|---------------|
| 300 dpi | 297 x 431mm (A3+) | 12.0" x 17.0" | 300 dpi | 406 x 297mm (A3-) | 16.0" x 12.0" |
| 400 dpi | 230 x 330mm (A4+) | 9.0" x 13.0" | 400 dpi | 353 x 241mm (A4+) | 13.9" x 9.5" |
| with optional 100mm lens | | | | | |
| 500 dpi | 180 x 280mm | 7.0" x 11.0" | 500 dpi | 280 x 191mm | 11.0" x 7.5" |
| 600 dpi | 152 x 229mm (A5+) | 6.0" x 9.0" | 600 dpi | 229 x 152mm (A5+) | 9.0" x 6.0" |

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