

FROM SHELF TO NET, AND MORE...

KABIS™ I

THE KIRTAS DIFFERENCE

The page images are captured using the latest Canon 22MP camera in full 24 bit color in a fraction of a second. The images can be captured at 325 dpi resolution with superior sharpness and excellent color fidelity

The new LIMB™ image processing software includes more automated features for faster, accurate image processing with minimal intervention. When coupled with the OCR processing software, automated “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!

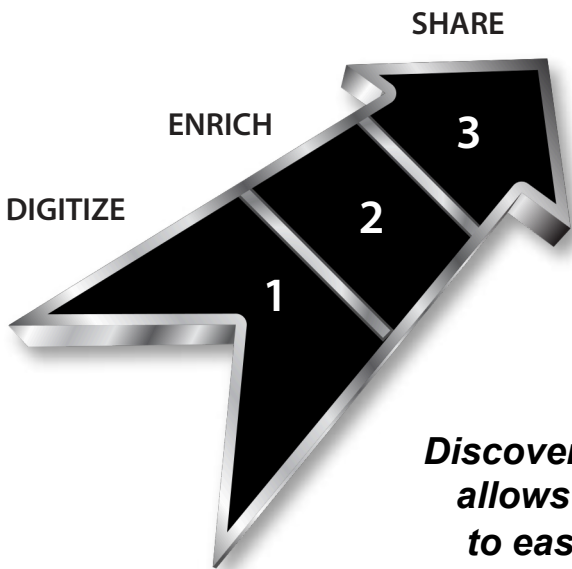
The KABIS I system continues the Kirtas tradition by providing the SmartCradle™ with new automatic book centering that increases post-processing productivity. The 110 degree position is optimal for low stress, gentle book positioning and is ideal for fragile and rare books. Air flows are used to separate pages, and the latest SureTurn™ robotic arm with its vacuum head will gently lift and turn the page. 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 (up to 1,600 pages per hour) capture at 325 dpi, 24 bit color
- Patented SmartCradle dynamic book handler, with automatic adjustment
- Low-stress support for rare, fragile books
- Robotics that are gentler than the human hand
- SureTurn robotic arm picks up and turn each page
- Digitize 3 & 4 notebooks and spiral bound
- MetaData retrieval and creation of MARC records, DublinCore, and MODS files

DIGITIZE, ENRICH AND SHARE



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 I

Operation Automatic, Semi-automatic, Manual
Cycle Speed Up to 1,600 images per hour
Tone 24-bit Color, JPG or CR2

LIMB™ Output Color, grayscale, bitonal, TIF, JPG, JP2, PDF Original or interpolated resolutions. With OCR module: Searchable PDF PDF/A METS/ALTO, DC, MODS, TXT

Technical

Capture 30 megapixel Canon camera w/lens
300ppi up to 11 x 14" / 280 x 356mm A4+
400ppi up to 10.4 x 14" / 252 x 356mm A4+
500ppi up to 8.8 x 13" (223 x 319mm A5+)

Lighting Dual LEDs

Page Size 11 x 14" (280 x 355 mm) maximum
4.5" x 7" minimum (115 x 178 mm) Automatic
2"x 3" minimum (50 x 75mm) Manual

Paper 13–80 lb (49–300 gsm)

Binding Up to 4" (10 cm) Automatic

Dimensions 33" x 32" x 47" (w x d x h)
84 x 82 x 121 cm

Weight 140 lbs. (64 kg) approx.

Power Standard 110-240 VAC, 50/60 Hz 15
Amp Receptacle

Certification AN/NZS, CE, CSA, EN, FCC, RoHS, UL

KABIS Controller

- Quad Core Xeon Processor
- 16 GB RAM
- 1 TB hard drive
- Two Gigabit Ethernet cards
- Windows 10 64 bit Pro
- 22" Flat Screen Monitor, keyboard & mouse

Included

- KABIS Manager Plus license
- Foot Pedal

Optional

- Small Book Extension Kit
- Barcode scanner
- Height-adjustable, ergonomic table
- LIMB™ Imaging Software
- LIMB™ Desktop Software
- LIMB™ Workstation 16 Computer
- OCR Module: ABBYY FineReader™ or IRIS


Sole Distributor in MALAYSIA & SEA:

EXCEL ENVIROTECH RESOURCES SDN BHD

UNIT A717, LEVEL 7, BLOCK A KELANA SQUARE, NO. 17 JALAN SS 7/26,
KELANA JAYA, 47301 PETALING JAYA SELANGOR

EMAIL: sales@excel-envirotech.com

TEL: 03-7882 9333 / 03-7887 6868

 +6018-388 6666

