



# Click Mini

**CAPTURE, COPY & COLLATE BOOK CONTENT**  
*with Self-Serve Scanning Faster & Easier than Photocopying*

*Affordable Face-up Book Scanning  
for the 21<sup>ST</sup> Century Library*



## ***Join the Tablet & eReader Revolution***

Introducing KIC Click Mini, our new and exciting book scanner that achieves a far more affordable price point for face-up book scanning than ever before. Are there any compromises? You decide.

The KIC Click Mini captures 30 book pages per minute! It produces sharp, clear images in full color at 300dpi for instant access on tablets, notebooks, smart devices and easy transfer to desktop PCs and servers. Its 12.25 x 19.2 inch bed size is significantly larger than double-letter and is large enough

for most book pages. Very large books can be scanned one page at a time sideways and the images rotated. And of course, it handles loose paper and other flat material, too.

Photocopiers, fax machines, PCs, monitors and keyboards clutter up otherwise beautiful libraries across America. KIC Click Mini reverses that trend, replacing copiers and fax machines and adding scanning in a single machine with clean lines and efficient design.

# KIC Serves Over Half of Students at Universities in America

In the U.S. alone, KIC serves over four million students at the top "brick and mortar" (non-online) colleges and universities. With the introduction of the KIC BookEdge, KIC Click, and KIC Click Mini, KIC is now affordable for virtually all institutions of higher learning and full-service public libraries. Last decade, libraries typically 'added' several KICs, but since 2010 libraries have begun to replace their entire patron-use copier fleets with self-serve book scanning systems.

*KIC's interface is so easy to use, it is just two steps!*  
— Ramee Miller, Millersville University

*Regarding KIC's T2T true two-touch interface, ... it's ten times better than the [competition] user interface.*  
— Jeff Bernhard, Assistant Director for IT/Client Services & Support

*Our librarians and patrons love our KIC systems.*  
— Benjamin J. Chapman, Emory Law IT

*We love the KIC scanner!*  
— M. Alicia Soez, Bentley University

*These things are amazing!*  
— Angie Glass, Librarian, Sacramento Public Library

*The KIC scanners are perfect. Getting them was the smartest thing we have ever done.*  
— Melveta Walker, Director, Golden Library, Eastern New Mexico University

*We are replacing all our copiers with KIC... We are thrilled with KIC.*  
— Victor Cencos/Mehedint, Archives Specialist, Fuller Theological Seminary

*The KIC system is perfect - no problems whatsoever...we're extremely satisfied.*  
— Jessica Drewitz, Head of Public Services, Pepperdine University School of Law

## A True Digital Age Multifunction System for Books & Loose Paper for Academic & Public Libraries



### Book Scanning

Students at academic libraries want speed, and DLSG has the fastest book scanners – Click Mini can scan 30 pages of a book in two minutes. Patrons at public libraries need simplicity, and KIC provides three of the simplest possible user interfaces, one exclusively for scanning, one exclusively for copying and one exclusively for faxing. And KIC's best-of-breed power user interface is only a touch away.

### Copier Replacement

Beware of multifunction copiers that purport to be digital. They are big mechanical machines with big maintenance issues and tiny touch screens. As a copier replacement, KIC eliminates copier failure/service problems and provide very large touch screens and view screens that are larger still. Rotating and organizing pages on a huge touch screen is much easier than shuffling paper.

The digital age has steadily driven the demand in libraries for paper copies down to levels that make it increasingly difficult to justify copiers. Self-service scanning systems reduce copier use further ... to the point that a small laser or ink jet printer attached to a scanning system is all you need. Most KIC systems handle larger materials than copiers, and most are much faster and easier when scanning books.



### Self-Serve Fax

KIC's huge touch screen and larger view screen make faxing extra easy. Users can compose, review, clip, crop and change brightness and contrast of the pages of a fax before sending. KIC's step-by-step process is designed for easy operation by even the most timid users. All you need is an internet connection, and DLSG will provide the rest at a cost so low that fax revenue can pay for the KIC system in a few years or less.

### KIC Coins

Printing copies and faxing have per page costs that normally must be passed on to the user. KIC has a free, built-in method of charging users for copies and faxes. Simply print KIC Coins in any denomination that you like, and sell them to users at the circulation desk or wherever you collect fees for late book returns. For Faxes, the library is billed on a quarterly or monthly basis.





# Your Choice: Scan Face-Down or Face-Up

KIC systems offer two types of scanning: face-down and face-up. Face-down book scanners are less expensive, and because patrons are generally familiar with face-down copiers, face-down scanners have a familiar feel. Face-up book scanners are easier on both patrons and books and quite a bit faster than face-down.

Scanning books face-up makes it much easier to keep track of what pages you've scanned. With KIC Click Mini and other face-up scanners, books stay face up, so you can see what you're scanning as you scan it. This extra visibility eliminates the age old problem of skipping pages and scanning pages out of order which can occur with face-down, flatbed scanners.



## Face-Up Capture is 3X Faster

Statistics from five million scanning sessions across America revealed a median session length of 23 pages. Hence, the 30-page scan test is a logical way to compare the overall speed of face-up and face-down scanning systems. Face-up scanning has proven to be 3 times faster than face-down.

The speed chart on the left shows comparative results for the two scanners, with the face-down KIC BookEdge solution results shown for both the book-flattening two-page scanning and the book edge single page scanning methods.

## Faster is also Easier

The following photo sequences show the reason that face-down scanning systems are typically 1/3 the speed of face-up systems. The book flipping necessary to scan a book on a face-down scanner like the KIC BookEdge is shown in the photo sequence below. It's a workout both for book and the patron. The ergonomic design of the face-up scanning systems requires only the basic movement required to set a book down and turn a page.



Book is Face-Down

## Face-Down Capture [a seven-step procedure]



Scan 2 Pages    Lift Book    Flip Book    Turn Page    Flip Book    Lay Down    Position Book

VS



Book is Face-Up

## Face-Up Capture [a two-step procedure]



Scan 2 Pages    Turn Page

In contrast, the sequence on the left shows the relative speed and ease of face-up scanning systems that do not require the user to flip over the book being scanned. Once placing the book, the user simply turns pages and presses the scan button to scan two pages at a time.

The sequence below shows just how much more work is required of a face-down scanner to achieve the same result.

# How KIC Compares

## KIC Click vs. Copiers

Since the first KIC was delivered to a library in 2004, the days of photocopiers for patron use in libraries were numbered. And now with the rapid explosion of tablet computers and electronic readers, the demand in academic libraries for electronic copies has substantially outstripped the demand for printed copies. The demand for electronic copies in public libraries is also reaching a tipping point.

The ability to capture hundreds of pages of research into a tablet or electronic reader and search through that material on the Internet with a tablet, eReader or notebook PC that can be used just about anywhere is highly convenient and immensely valuable. In this digital age, academic libraries are compelled to go hybrid for three reasons: 1) the high demand for digital content; 2) their existing print collections contain vast amounts of information that cannot be found on the Internet; and 3) students are surprisingly receptive to the price of electronic copies – typically free.

So how do the costs of KIC systems compare with those of photo copiers? There are three main factors that keep the cost of photocopies high: 1) each copy requires paper, toner and ink; 2) photocopiers require a lot of maintenance due to the number of moving parts; and 3) all major photocopier brands use a distributed service model.

In contrast, these costs are lower for KIC because KIC has split the scan/copy functions into three separate machines, choosing the best of breed for each. As a result, KIC offers the best book scanners by themselves or with a loose paper (ADF) scanner. An off-the-shelf laser or inkjet printer can be added to any KIC system.

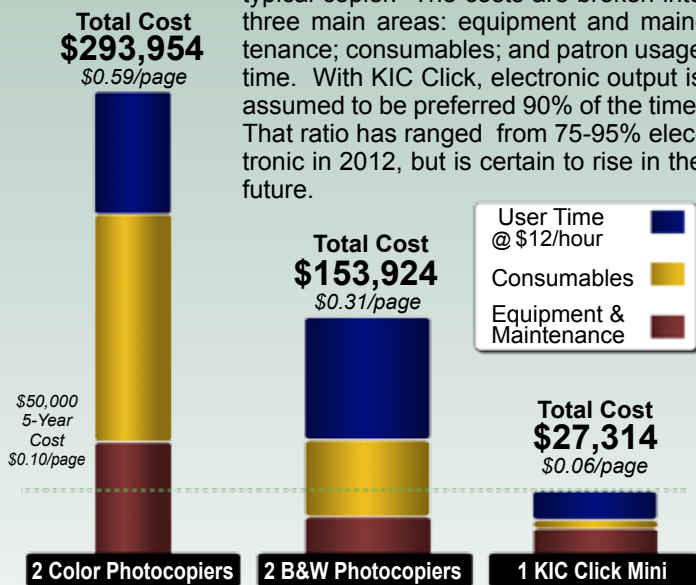


ADF attachment scans  
40 pages in a minute  
(20 sheets per minute)

## Book Scanners vs. Copiers

This graph compares the total costs of one color KIC Click system with two color copiers and with two black and white copiers. Both copiers are the kinds typically seen in academic libraries. One KIC Click is compared with two copiers because its face-up operation yields well over two times the performance of a

typical copier. The costs are broken into three main areas: equipment and maintenance; consumables; and patron usage time. With KIC Click, electronic output is assumed to be preferred 90% of the time. That ratio has ranged from 75-95% electronic in 2012, but is certain to rise in the future.



**A Five Year Comparison at a Usage Rate of 100,000 pages per year**

The KIC numbers (above right) represent a five-year savings of \$114,356!

## No More Book Spine Damage!

Thick books with stiff spines and content that runs deep into the bookfold are often damaged when copied. KIC Click Mini easily captures content without damaging book spines.

KIC automatically removes black edges, straightens content, and produces clean, professional looking images — important for electronic reserves, course curriculum materials and research reports. These automatic image treatment functions also save a lot of administrator, faculty, and student time.



## Thick Books...No Problem

*KIC Click Mini handles thick books beautifully. Its contour-finding laser allows Click Mini to flatten even the most curved books and produce text that is clear and undistorted. KIC automatically adds margins for print-ready image quality.*

## Click Mini Scans 3 Times Faster

Statistics from five million scanning sessions across America revealed a median session length of 23 pages. So, most of the time spent during a KIC session is spent scanning. Face up scanning has been proven to be three times faster than face down scanning.

So why is speed so important?

- **It's economical.** One Click Mini can replace multiple copiers or other face-down scanning machines.
- **It gives patrons another reason to visit your library.** Faster feels easier, and saves a lot of time, which promotes more use and reduces toner and ink use.
- **It's green.** The faster it is, the more use it will get and the less the copier will be used.

## Color Images are Free

In the digital world, there is no paper, toner or ink, so most libraries rarely charge for images, whether black and white or color.



## Color Copies for Less

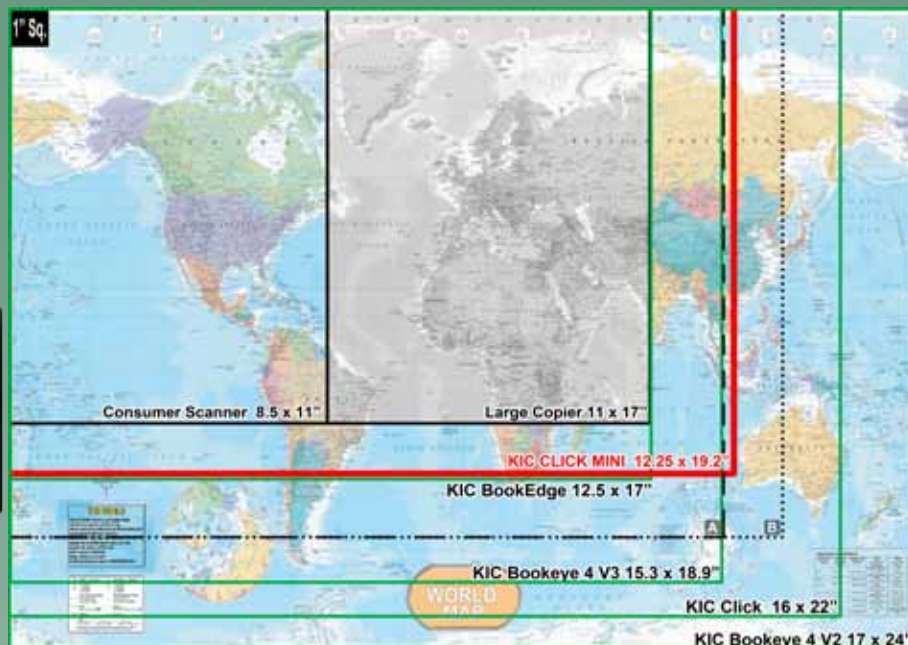
Over the years, many libraries experimented with color copiers, but could never find a formula that worked. If the fees were low, patrons would copy materials with so much color that the library would spend more on ink than the fees they were collecting. If the fees were too high, the usage would be so low that the cost of the machine couldn't be justified.

KIC calculates the amount of color in an image before it is printed. So the fee for copies with a little bit of color can be the same as the fee for black and white copies. If a copy has a lot of color, the fee can be increased in proportion to the cost of the color ink or toner. This wonderful feature should be a simple, easy byproduct of the digital age, and it is with KIC.



## Capture Area Comparison

KIC Click' Mini's generous 12.25 X 19.2 inch capture area is 27% larger than that of 11x17 inch copiers and about twice that of typical consumer scanners. It handles a large percentage of books that are too big for an 11x17 inch scan bed, scanning them two pages at a time without damage to their spines.



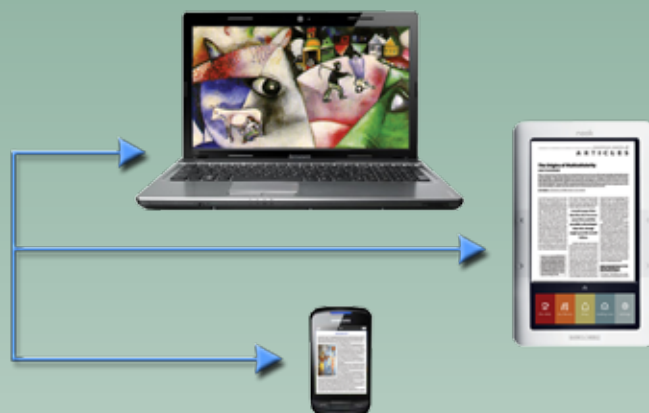
A --- Competing face-up book scanner A 14 x 18.9"  
B ..... Competing face-up book scanner B 14 x 20.5"



In addition, very large volumes can be scanned sideways, one page at a time and rotated.

## KIC SmartDock™

*The Fastest, Easiest Way to Transfer Images to Tablets, Notebook PCs, eReaders & Smart Phones*



Use the optional KIC SmartDock feature to transfer 10-20 full-color pages per second directly to any smart device without using any of your institution's precious WiFi bandwidth.

## Introducing KIC to Your Patrons



◀ KIC has a special introductory interface. For the first year in a new location, KIC can be configured to display three or four simple buttons: [COPY] [FAX] [SCAN] and [POWER USER].

Touching [FAX] will activate a very simple 'fax machine' interface.



▲ Touching [COPY] will activate a very simple 'copier' interface with a large copy button that scans and immediately prints.

# KIC Makes Your Print Collections Searchable

*Search hundreds of pages of PDF or text files created in just minutes using KIC Click Mini*

Users need only locate the volume(s) that they expect to contain the information they are seeking, scan selected sections and output either a searchable PDF file or a text file. These files can easily be searched for various keywords.

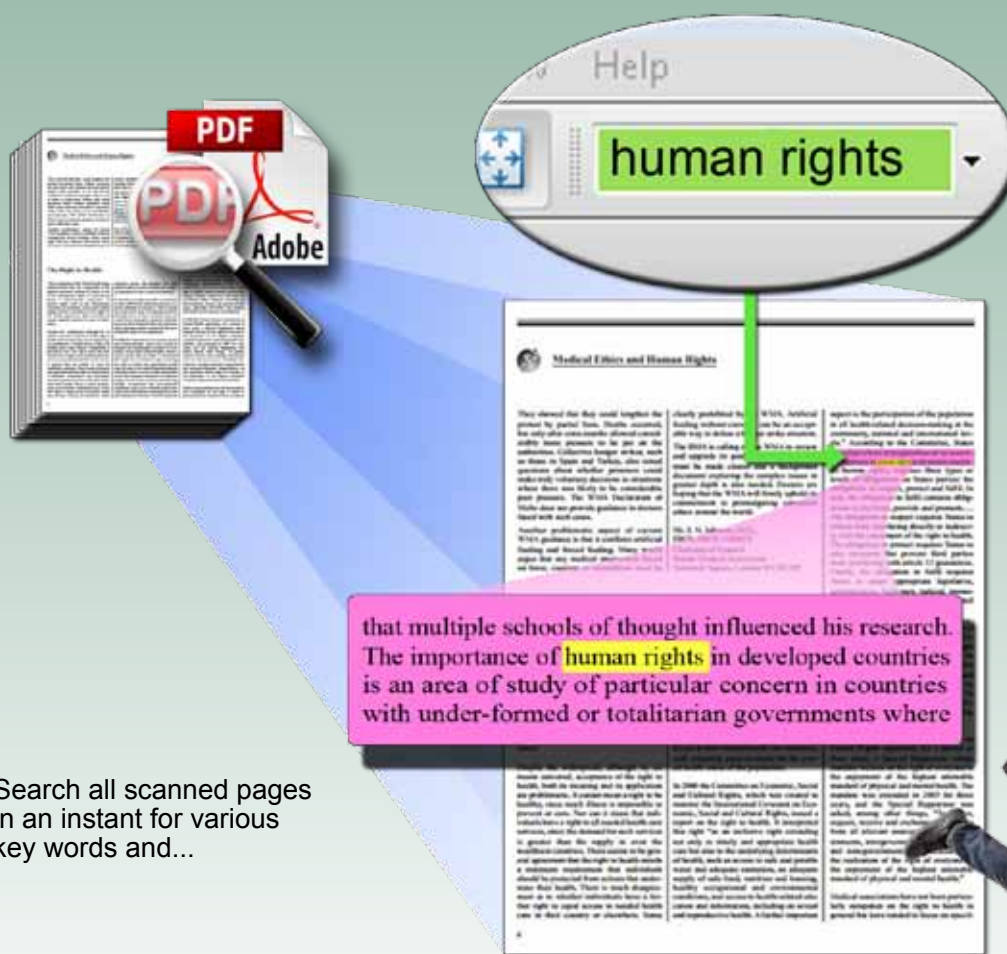
Keyword searching is becoming an indispensable capability that significantly improves the quality and efficiency of researching print collections.

- Access more sources DIGITALLY
- Find information faster
- Deliver results in digital form
- Get your research in digital form

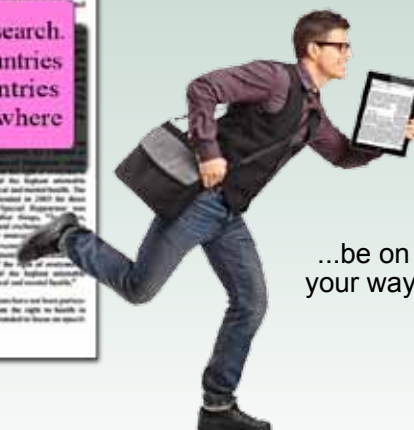


**1** Scan selected excerpts from multiple sources in just minutes.

**2** Output text or searchable PDF directly to a tablet, e-reader, PC or smart phone.



**3** Search all scanned pages in an instant for various key words and...



...be on your way.





# True 2 Touch™ User Interface

Ease-of-use is a central feature of KIC. KIC's large touch screen and its large "Scan" and "Save, Send or Print" buttons that occupy a very large portion of the touch screen clearly convey how easy KIC is to use. The Save button defaults to an output method and file format that is selectable by the institution. If a flash drive is inserted, KIC detects this and the output button changes to indicate that it will save to the flash drive. Users can override the default output method by manually selecting one or more alternative methods of output.

KIC Click Mini's high speed is derived as much from its ultra-simple, true two-touch interface as from its face-up design that obviates the need to flip books over and over again during the capture process.

KIC Click Mini's sleek look and elegant design put the full KIC self-serve digitization functionality into a mere 20 inch width. Its large, 22 inch touch screen and capture surface are at the perfect heights for quick, standing operation when placed on a typical table or its optional K-legs.



*A picture is worth a thousand words and a diagram is worth many pictures. The true2touch interface illustrates how self-serve scanning works: scan one to many pages into KIC, modify pages, if desired, then output them once or repeatedly, to usb, email, smart device, or the cloud.*

- Copy two face-up, full-color book pages up to 13 x 19" with a single touch
- Create full color electronic images and/or paper copies
- Review electronic images *before* saving or printing copies
- Collate by dragging images into proper order with your fingertip
- Select file formats such as PDF, JPEG, PNG, TIFF, even MP3 (audio)
- Simply place your smart device on KIC's optional SmartDock feature and with just two touches, you are ready for very high-speed wireless transfer.
- Sending scanned images via email is also fast and easy with hot-keys that are pre-programmed with your institution's base email address.
- Output to Google Docs / Google Apps for Education and other cloud-based tools can also be simplified with pre-programmed hot-keys.
- Insert a USB flash memory device and KIC automatically selects USB output.

## KIC's True2Touch™ User Interface, Especially Forgiving for Beginners

- KIC is very agile, and allows the user to jump from just about anywhere in the touch screen system to just about anywhere else, directly and usually with a single touch. This modern, 'modeless' design is easier to use, but difficult to create.
- KIC's large buttons and controls are easy to use, even for people with unsteady hands.
- For users that easily forget where they came from, KIC gradually expands and contracts controls such as brightness, contrast and DPI.
- KIC doesn't delete original images when you clip a photo or excerpt of text, not unless you tell it to.
- KIC lets you output to many different destinations in a single session.
- Once you've scanned a document, you can change your mind as to where you would like it to output. For example, you may have wanted to save to USB, but learned your USB drive is full. Or you may scan so much that it exceeds your email limit. Or after scanning and collating a mass of research, you decide that you want to share the research with others.

## Two Large Screens for Simplicity & Power

It's easy to undervalue screen size. For 20 years, all cellphone makers relentlessly pursued smaller and smaller screens until very recently when one company reversed that trend. They realized that people want the largest screen that will fit in their pocket/purse and hand. This is because display screens are our window to the digital world, and touch screens give us control over that world.

As big as self-serve scanning systems are, it makes sense to have a very large touch screen. And with the low prices for high quality displays, it is compelling to add a separate display screen. In 2002, DLSG realized this, when the first KIC system was designed. Today, with nearly 10 years more experience than any other vendor, DLSG has the most understandable, easy to use and powerful user interface for self-serve book scanning, and it's based on dual screens.

The view screen shows very large, clear images of what you've scanned, allowing the touch screen to have big, easy to understand buttons and other controls.



# In case you didn't know ...

...what you can do with scanned images

## Enhance Reports



Place books face-up on KIC Click's large bed & capture two pages at a time — *much* faster than flatbed scanners and copiers.



Use whole pages or clip selected pictures, graphs, text, etc. using KIC's large touch screen.



Save scanned images to USB flash drive, send them via email address or transfer images directly to a tablet, notebook PC, or smart phone.



Enhance reports in a word processing program. Drag desired images from a flash drive or email directly into a word processing program, or save images to your computer desktop and use the 'insert picture' function.



Once images are imported into a word processing program, you may want to resize or reposition them or select from several ways that your text can wrap around the pictures.

## Personal & Family Documents



Patrons often bring loose paper from home to scan and send via email or save to a USB device. A \$5 USB thumb drive can store tens of thousands of B&W and color documents.

*Many of our less fortunate citizens don't have a safe, reliable place to store and organize their important documents. Scanned documents can be viewed with any low cost smart phone.*

## For Study



Quickly scan many pages to take with you and study at your convenience in the comfort of your home where you can read, search, markup, and print at your leisure.

## Book Excerpts

With KIC in your library, instructors are no longer restricted to a single text book. They can freely assign many excerpts from many books without adding to the students' already high cost of text books.



*"I selected excerpts from eight books and created the text book I use for my Civil War class."*



Course Materials



Class Notes



Class Handouts

## Scan Journals for Research



## Scan Artwork



## Scan Large Maps & Drawings





# The Hybrid Library

To fully earn the 'hybrid library' designation, a library's existing print collections must be available in digital format. KIC systems allow your students and faculty to select material for quick and easy self-serve digitization, providing a valuable conduit between your print collections and patron tablets, PCs, eReaders and smart devices.

KIC's self-serve digitize-on-demand capabilities leverage your library's most valuable assets — its print collections. Digital images don't have the limitations of physical copies. They can instantly be shared with fellow researchers around the world via email, dramatically facilitating collaboration.

KIC avoids the digital rights management conundrum. Each digitization is for a single use, but thousands of patrons can digitize content from the same book, yet preserve the book's spine.

## Resource Sharing

We know the importance of resource sharing. To help squeeze more value out of your investment, KIC systems can be configured to support the BSCAN Interlibrary Loan system, the Opus Digitization Workflow system, and general ad hoc scanning. Use a USB flash drive to enable these other types of scanning at a KIC station and temporarily access shared folders on a network. When you unplug the flash drive, the KIC station automatically resumes its regular self-serve scanning station functionality.



## KIC Click Mini Technical Specifications

Output Color Depth	24 bit color, 8 bit grayscale & 1 bit B&W
Max Capture Area	12.25 x 19.2 inches
Max Resolution	300 dots per inch
Digital File Interfaces	USB 2.0, email, direct to smart device, network file folder (for staff & faculty only), FTP
Web/Cloud Output	Google Drive, iCloud (Apple), DropBox, OneDrive (Microsoft), Amazon Cloud Drive, Box (Box.com)
Image Output	PDF, JPEG, PNG and TIFF rich text and searchable PDF (optional)
Text File Output	Rich Text (RTF)
Audio Output	MP3 audio text-to-audio (optional)
Printed Output	8.5 x 11", 11 x 17", simplex, duplex, color & 13 x 19" monochrome (printer not included)
Image Treatment Functions	Split pages (left & right), eliminate book curve, clip, crop, change, collate, brightness/contrast, change resolutions (dpi), select color, grayscale, or B&W
Maximum Speed	0.5 sec per page for multiple pages; 109 seconds for 30 pages @ 300 dpi
Document Formats	Autoformat w/edge recognition, Letter, Legal, A2, A3
Lamps	White LED's, no IR/UV emission
Dimensions (HxWxD)	Tabletop Model: 20 x 20 x 20 inches
Weight	Tabletop Model: 35 lbs (PC not included)
Power Consumption	140W Operation

## KIC Compatible with Copy Card & Cash Systems



All KIC systems are compatible with all standard copy card and coin-op devices. Since KIC transfers images to users' computers electronically, costly expendables are avoided, even for color! The library can opt to keep all revenue it collects.

## Premium Maintenance Plan

No one beats Image Access service and support. Our expert technicians remotely diagnose any problems, and if they cannot be remotely resolved, a Click Mini temporary replacement unit will be shipped overnight, minimizing any interruption in service for your patrons.



Shipping weight 44 lbs.

# The KIC Product Family

Your dollars go further with our complete KIC product line. Every institution would like to have at least one large KIC system, especially for reading rooms and reference sections, but not all library floor locations require a large system. Our array of products lets you get as many bigger systems as you need and fill out the rest with lower-cost systems.



## KIC Feature Comparison

★ Exclusive Feature!	KIC Click Mini	KIC Click	KIC Bookeye 4	KIC Bookeye 4 Lite	KIC BookEdge
<b>Material Handling &amp; Optics</b>					
Speed	●	●	●	●	○
Oversize Flat & Very Large Books	○	●	●	●	○
Face-up Scanning	●	●	●	●	○
Flatbed with BookEdge	○	○	○	○	●
Capture from 120° or 140°	○	●	○	○	○
Scan Sweep Follows Book Contours	○	○	●	●	○
V-Cradle and Flat-Mode	○	○	●	●	○
24 Bit Color	●	●	●	●	●
300 dpi Output	●	●	●	●	●
600 dpi Output	○	○	●	●	●
<b>Output Formats</b>					
Basic PDF, JPEG, PNG	●	●	●	●	●
Searchable PDF, Editable Text (OCR)	●	●	●	○	●
MP3 Audio (TTS)	●	●	●	○	●
Google Docs, Cloud, Dropbox	●	●	●	○	●
USB, Email, FTP, Admin Folder	●	●	●	○	●
SmartDock™	●	●	●	○	●
Tablets, eReaders & Smart Phones	●	●	●	●	●
<b>Copier Replacement Capabilities</b>					
Automatic Document Feeder	○	○	○	○	○
Collate	●	●	●	○	●
Black&White and Color	●	●	●	●	●
Dedicated Printer Support	●	●	●	●	●
Large Automatic Document Feeder Option <sup>(1)</sup>	●	●	○	●	○
Multiple Shared Printers	●	●	●	○	●
Charge for Prints via Pharos	●	●	●	○	●
Charge for Prints via Blackboard, ITC Sys, CBord, Diebold, Copicard, Danyl Sys, Debitex, Gen Meters, Jamex, Pharos, Vendapin, Virtual Cash, etc.	●	●	●	○	●
<b>User Interface Features</b>					
True2Touch™	●	●	●	●	●
Separate Preview Screen	○	○	●	○	○
Full-Size Preview	●	●	●	○	●
Large Touch Screen (17 to 23 inches)	●	●	●	○	●
ADA Support	Software	Software	Software	Software	Hardware
<b>Image Processing Abilities</b>					
Clip, Rotate	●	●	●	●	●
Crop, Split Left & Right Pages	●	●	●	●	●
Correct Book Curve	●	●	●	●	●

(1) Available for all desktop versions of KIC

(2) Optional

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