

**2016-2017 Student Technology Fee Proposals**  
**Florida State University Libraries**  
**Book Scanners for Student Use**

**I. Project Description:**

This proposal is to buy five book scanners for the Strozier and Dirac Libraries for use by students. These scanners are specifically designed to scan books or documents to a PDF or audio file. Students often request this capability to scan printed materials for class projects and research.

The KIC Mini Click Book Scanners have the following capabilities:

- Touch display
- Book Scanner
- Auto Document Feed Scanner
- Searchable PDF (OCR)
- Text to Speech (TTS)
- Smart Dock to directly connect any wireless device
- Wide table and equipment configuration that is wheelchair accessible

**II. Impact of Project on Institution:**

With an average of 6,400 students per day (except in the Summer) coming through the library doors this project will impact a large part of the FSU student population. Unlike other departments the FSU Libraries serves all FSU Students in their academic activities and our gate counts show that a large number of these students take advantage of the resources that we provide. By making this technology available to students it will improve their learning and research experiences.

Faculty and students will be able to use the book scanners to create PDF or electronic copies of book chapters/pages quickly and easily. The ability to create copies that do not have to be printed aligns with students increased focus on electronic storage and environmental concerns with excess paper printing.

Students with visual and learning disabilities will be able to create Optical Character Recognition scans independently that will allow them to use traditional print books in non-traditional ways such as with screen readers or to create audio files from printed materials. By allowing students to create these files without staff intervention, the students will be able to create adapted materials on their own timeframe without having to wait for staff to schedule time for creating accessible documents.

KIC system scan a "two-up" page of a book, analyze the single image, and automatically split the image into two separate images - all in one step that takes just 5 seconds. In addition, the black edges are automatically removed and the content straightened, producing clean, professional looking images - important for electronic reserves, course curriculum materials and research

reports. These automatic image treatment functions save time for students, faculty and administrators.

### **III. Project Plan:**

The University Libraries will purchase five KIC CLick Mini book scanners from the sole US distributor Image Access. Three scanners will be installed at Strozier Library. The other two will be installed at the Dirac Science Library. The Libraries will provide signage and instructions.

### **IV. Relationship of This Project to Other University Activities:**

Enhancing the technology available to students for use in research and academic studies has a direct impact on their experience at FSU. With a large number of students using the technology resources provided through the University Libraries these additions will be a great help to our students.

### **V. Plan for Ongoing Support:**

The FSU Libraries will provide the people to implement the system and support it after implementation. We have 7.5 FTE devoted to technical support in the Dirac and Strozier Libraries. We are asking for funding for the initial purchase and support for three years. Beyond that time the Libraries will reevaluate and assume future costs for the infrastructure.

### **VI. Project Team:**

Project Implementation Leads: Jean Phillips, Associate Dean for Technology and Digital Scholarship, Michael Meth, Associate Dean for Research and Learning Services  
Project Technical Lead: Louis Brooks, Head of Systems  
Project Training and Support: Systems and Research and Learning Services staff.

### **VII. Budget & Justification:**

<b>Item</b>	<b>Number</b>	<b>Description</b>	<b>Individual Cost</b>	<b>Total Cost</b>
KIC Click Mini	5	Book Scanner	\$7,343.00	\$36,715.00
Service Plan		Technical Support and Updates to Software (3 years)	\$3,304.35	\$3,304.35
<b>Total:</b>				<b>\$40,019.35</b>