

# Capture & Distribution Solutions

Transform hard copy document distribution and storage into a simplified, digital workflow

## Teaching Assistant

Streamline the task of printing, grading and analyzing multiple choice tests.



### STREAMLINE CLASSROOM WORKFLOW AND BOOST STUDENT ACHIEVEMENT

Educators are under continuous pressure to find new, efficient, and innovative ways to improve student achievement while reducing cost. To assist in these mission critical initiatives, KYOCERA has developed Teaching Assistant that transforms your KYOCERA MFP into a bubble-sheet on demand test creating, grading and analysis hub.

### HOW IT WORKS

#### Creating a Test:

1. Select the [Application] key on the device's control panel.
2. The [Print Test] button is pressed to enable entry of student ID bubbles, the number of questions, choices and students.
3. Press the [Start] button to print the custom bubble sheets and a blank answer sheet.

Application.

Grade Test Print Test

Print bubble sheets for your test.

TEACHING ASSISTANT

No. of Questions 50  
No. of Choices 5  
No. of Students

Print answer key sheet  Print student ID bubbles

Print

#### Grading Completed Tests:

1. Place the completed forms and answer key sheet in the document feeder of the MFP

Application.

Grade Test Print Test

TEACHING ASSISTANT

Print Summary  
Print Details  
Email Results  
Save to USB

Start Over

2. Select the [Grade Test] button, to scan and score all the sheets and generate a series of analytical and graphical PDF or CSV reports
3. Choose to print the reports, save them to USB flash drive or send to email

### HIGHLIGHTS

- Reduce IT burden: No server software to be installed or PC to be connected
- Bubble sheets and answer key print on plain paper, eliminating the need for special media and scanning systems, lowering costs across the board
- Summary and Detail reports in bar graphs, histograms and test statistics provide teachers or instructors with at-a-glance feedback on how students fared
- Enhanced productivity by eliminating long time spent on grading tests manually
- Tests can be created whenever required. If some students are struggling in a particular subject area, teachers can create a test to fill special learning gaps

SOLUTIONS

**BENEFITS**

- Increase productivity by enabling a teacher to quickly print/ grade/ analyze multiple choice tests
- Automated grading improves accuracy and efficiency: Human error is virtually eliminated and reduce workload
- By automating test workflow, teachers can spend more time with their students and concentrate on teaching and develop teaching materials
- High capacity: Unlimited sets of answer sheets can be printed to address the testing needs of small and large class sizes
- Better report handling: Test results can be print as once or routes to email or USB drive to save paper, toner and energy
- Protect student security by clearing all test data from the MFP after every job

**APPLICABLE TO****Education/ Training Institute and Large Corporation**

**Challenges:** Collecting and analyzing data from a variety of tests, assessments, surveys, and evaluations are usually under very tight deadline and require specific reporting formats. Manual test grading is very time-consuming and difficult to be error-free. It is also not flexible to change the pre-print answer sheet.

**Solutions:** With Teaching Assistant, everything is managed directly and simply from the MFP control panel. Teachers enjoy intuitive walk-up access, where an unlimited number of bubble-sheet forms are printed. After the forms are completed by the students and scanned by Teaching Assistant, test scores and associated reports are immediately available for user to print and forward test scores and reports directly to an email address. Reducing paper, toner and energy consumption can be achieved.

**COMPATIBILITY**

Teaching Assistant is compatible with:

- TASKalfa 7550ci/6550ci/5550ci/4550ci/3550ci/3050ci/2550ci\* Color MFPs
- TASKalfa 552ci/500ci/400ci/300ci/250ci/ Color MFPs
- TASKalfa 8000i/6500i/5500i/4500i/3500i/520i/ Black and White MFPs
- TASKalfa 520i/420i/300i Black and White MFPs
- FS-6530MFP\*/6525MFP\*/FS-C8520MFP\*/C8525MFP\*

\*Requires optional compact flash card

Remark: To protect student confidentiality, all data related to the test is automatically cleared from the device after the user exits Teaching Assistant.

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