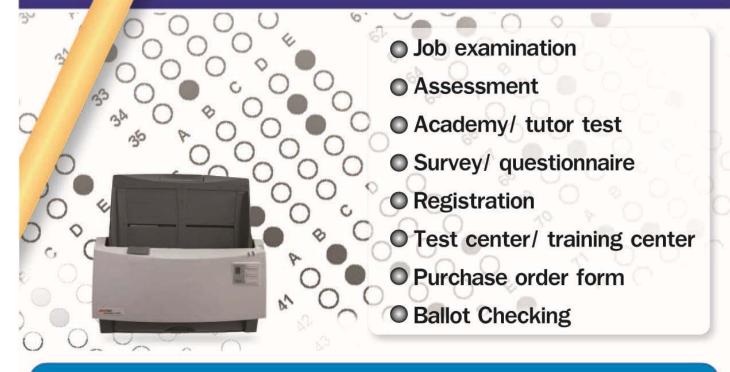


WAC OMR

Optical Mark Recognition Solution



All in One Optical Recognition Solution

- User-friendly and low cost maintenance.
- Easy & economy
 - No need expensive OMR scanner. Use ADF scanner or multifunction
 - No need special answer sheet. You can print out on A4/ A5 paper by yourself.
- 100% Accuracy
- Hi-Speed 2,400 sheets/ hr.
- Flexible.
 - Design your own answer sheet
 - Export data to other analysis application.
 - Support A4, A5 and double-sided answer sheet.
- Save time and cost for checking. No need to manual checking.
- Free! AABBYY 9, Thai OCR, convert document image file to be editable file format e.g., Word, Excel, Searchable PDF.

Sample answer sheet in software : A5 front-rear side

Logo	Please write clearly with 2B pencil and erase any changes completely.
Subject	A B C D E A B C D E A B C D E 1 ① ② ③ ④ 21 ① ② ④ ⑤ 41 ① ② ③ ④ ⑤ 2 ① ② ③ ④ ⑤ 22 ① ② ③ ④ 6 ① ② ③ ④ ⑥ 43 ① ② ③ ④ ⑥ 43 ① ② ③ ④ ⑥ 43 ① ② ③ ④ ⑥ 6 ① ② ③ ④ 6 ① ② ③ ④ ⑥ 44 ① ② ③ ④ ⑤ 5 ① ② ③ ④ ⑤ 25 ① ② ④ ⑤ 45 ① ② ④ ⑤ 6 ① ② ③ ④ ② ④ ④ ④ ④ ⑤ ④ ④ ④ ④
3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	13 ① ② ③ ④ ⑤ 33 ① ② ③ ④ ⑥ 53 ① ② ③ ④ ⑥ 14 ① ② ③ ④ ⑥ 34 ① ② ③ ④ ⑥ 54 ① ② ③ ④ ⑥ 15 ① ② ③ ④ ⑥ 35 ① ② ③ ④ ⑥ 55 ① ② ③ ④ ⑥ 16 ① ② ③ ④ ⑥ 36 ① ② ③ ④ ⑥ 56 ① ② ③ ④ ⑥ 17 ① ② ③ ④ ⑥ 37 ① ② ③ ④ ⑥ 57 ① ② ④ ⑥ 18 ① ② ③ ④ ⑥ 38 ① ② ③ ④ ⑥ 58 ① ② ④ ⑥ 19 ① ② ③ ④ ⑥ 38 ① ② ③ ④ ⑥ 58 ① ② ③ ④ ⑥ 19 ① ② ③ ④ ⑥ 39 ① ② ④ ⑥ 58 ① ② ③ ④ ⑥ 19 ① ② ③ ④ ⑥ 39 ① ② ④ ⑥ 59 ① ② ④ ⑥ 10 ① ② ③ ④ ⑥ 50 ① ② ④ ⑥
A B C D E A B C D 61 1 2 3 4 5 81 1 2 3 4 62 1 2 3 4 5 82 1 2 3 4 63 1 2 3 4 5 83 1 2 3 4 64 1 2 3 4 5 84 1 2 3 4 65 1 2 3 4 5 85 1 2 3 4 66 1 2 3 4 5 86 1 2 3 4 67 1 2 3 4 5 88 1 2 3 4 68 1 2 3 4 5 89 1 2 3 4	(5) 101 () (2) (3) (4) (5) 121 () (2) (3) (4) (5) (6) 102 () (2) (3) (4) (5) 122 () (2) (3) (4) (5) (6) 103 () (2) (3) (4) (5) 123 () (2) (3) (4) (5) (7) (8) (9) 124 () (2) (3) (4) (5) (8) 105 () (2) (3) (4) (5) 125 () (2) (3) (4) (5) (8) 105 () (2) (3) (4) (5) 126 () (2) (3) (4) (5) (9) 106 () (2) (3) (4) (5) 127 () (2) (3) (4) (5) (9) 107 () (2) (3) (4) (5) 128 () (2) (3) (4) (5) (9) 109 () (2) (3) (4) (5) 129 () (2) (3) (4) (5) (9) 111 () (2) (3) (4) (5) 131 () (2) (3) (4) (5) (9) 111 () (2) (3) (4) (5) 132 () (2) (3) (4) (5) (9) 114 () (2) (3) (4) (5) 133 () (2) (3) (4) (5) (9) 114 () (2) (3) (4) (5) 135 () (2) (3) (4) (5) (9) 115 () (2) (3) (4) (5) 135 () (2) (3) (4) (5) (9) 116 () (2) (3) (4) (5) 137 () (2) (3) (4) (5) (9) 118 () (2) (3) (4) (5) 139 () (2) (3) (4) (5)



Create your own design answer sheet by Visio

Scan with any ADF scanner

Score, grade and test analysis

Design your own answer sheet form

- You can design your own style answer sheet by Visio
- Or use default answer sheet, able to add logo and name in the sheet by yourself.
- Support duplex answer sheet.

No need special paper

- No need to buy expensive preprinted answer sheet forms, you can print answer sheet form on normal paper (80 g) by normal laser printer.
- Able to print in-house as quantity that you require.

Writing equipment

• Both pen and pencil, pencil 2B is recommended.

Fast scan and OMR process, User-Friendly

- Scan with Plustek PS406U.
- User-friendly, WAC OMR will collect all student response and give you all data you need.
- High speed processing 1200-2,400 pages/ hr. at A4, 2,400-4,000 pages/hr.
 at A5
- Just simply scanning, WAC OMR gives the test result and all statistics that you want.

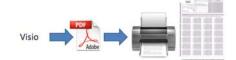
100% Accuracy

• 100% accuracy, WAC OMR can check which bubble is mark or not.

Import and verify student ID.

- Import student list from excel file.
- Verify student ID in answer sheet that match with in excel file.
- Search and edit student ID.













Support variety of answer key condition.

- You can specify correct answer and score for each;
 - o Single choice, Multi-Choice, Free score.
 - Different score for each response. Free score for incorrect answer key.
- You can specify answer key, test objectives, score for each response and other grading information for your test. WAC OMR will use these information to grade test automatically.
- Support test with Single Choice, Multi-Choice, Free Score condition.

Score Analysis

- Show student response for each question; correct, incorrect, not mark or mark more 2 bubbles.
- Support criteria reference evaluation / Norm reference evaluation.
- Total students that has correct response in each question.
- Report score and test statistic
 - o Total questions, Total score, Total score for each student.
 - o Ranking, Grade
 - o Percentile, Quartile, Z-Score, T-Score, Stannie

Test Analysis

- · Group high, Group Middle, Group Low
- P, PHigh, Plow (Difficulty)
- R, Point biserial correction, Biserial correction, Delta (Discriminator)
- Min, Mean, Median, Max, Variance, Standard deviation
- Kuder Richardson reliability statistic
- Cronbach alpha reliability statistic
- Split half reliability statistic

Export data

- Export data to text and csv file in order to other analysis software e.g., SPSS.
- Export both raw data and evaluated data.

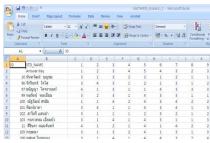
System requirements

- Support OS Win XP, Vista, 7, 2003 Server, 2008 Server.
- CPU Core I5 or upper
- RAM 2 GHz
- Hard disk 200 MB or upper



51,	ident response R	eport								
'n	Each student's	response								
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t	000000000	ดัฐวันก่ สาทัก	1	1	4	2	4	3	4	2
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ı	000000000	antiet canon	3	1	1	1	2	3	2	1
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	000000000	reman.	3	1	3	2	4	1	1	1
	000000000	wans Inc	3	1	4	1	4	4	3	2
	000000000	desir for	3	3	2	1	4	1	4	4
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	000000000	หรือรับเหล	+	+	1	1	4	1	1	4
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Ē	000000000	ชายศึก เช่น	3	3	1	4	4	4	1	10 1





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