

Remarkable

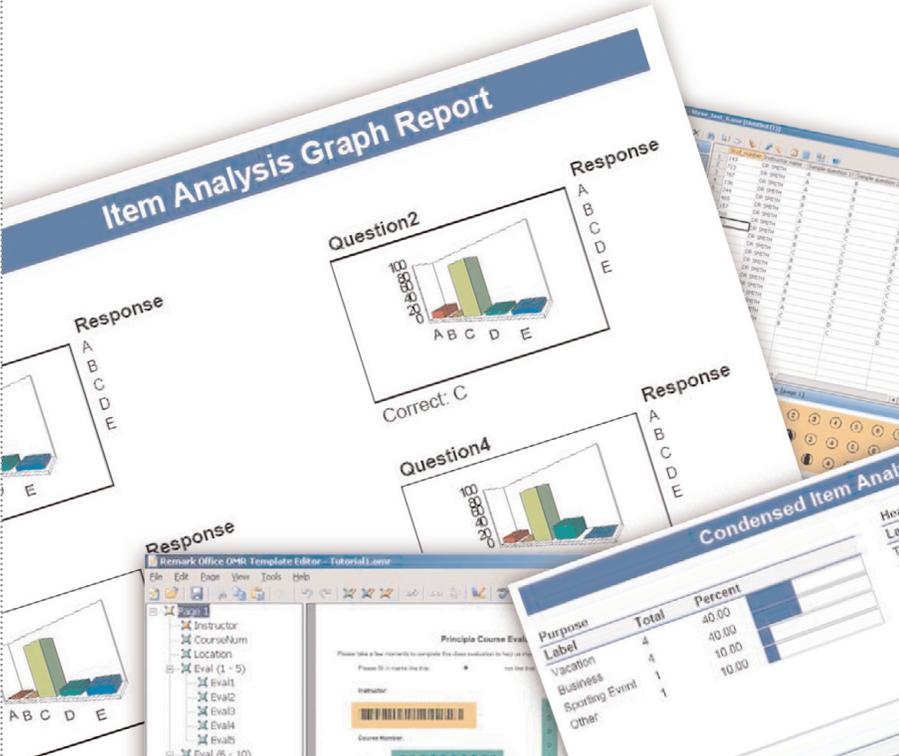
grading and analysis system proves

knowledge is power

REMARK OFFICE OMR 6: Specification Sheet

FEATURE HIGHLIGHTS

- Forms commonly scanned with Remark Office OMR include surveys, tests, research studies, evaluations, assessments, inventory, field testing and patient histories
- Exceptional mark recognition (recognizes bubbles and checkboxes)
- Works with forms you design and duplicate
- Includes spell checker
- Process multi-page and double-sided forms
- Recognizes barcodes
- Reads image files (PDF, TIFF, PCX)
- Easy-to-use exception correction facility
- Eliminates pre-sorting of forms with automatic form, page and respondent identification features
- Validates information with database verification
- Grades tests and tabulates surveys
- Produces customizable graphs of grade/survey results and statistics
- Calculates statistics including: Item Analysis, Number of Respondents and Tabulations, High/Low Score, Median, Mean, Range, Standard Deviation and Variance, Kuder-Richardson f 20, Coefficient Alpha, P Values, Point Biserial, Frequency Distribution, Class Grades, Student Grade Reports, Comparative Reports.
- Includes a Grade Wizard which supports multiple answer keys, multiple grade scales, benchmarking and learning objectives
- Saves data to over 35 different file formats including: SPSS, Access, Excel, dBase, Lotus, HTML, Survey Pro, The Survey System and many more
- Produces comment reports for open-ended questions
- 30 days of free technical support.



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Statistics

Remark Office OMR comes with its own analysis package, Remark Quick Stats. Remark Quick Stats provides a detailed analysis of surveys and a complete grade report for tests.

Survey Statistics:

For each item:

Mean, Variance, Standard Deviation, Standard Error, Min, Max, Range, Median, Skewness, Kurtosis, T-Value, Percentiles, Confidence Intervals

For each answer choice:

Frequencies, Percentages, Valid Percent

A Response Report displays all of the handwritten comments for any Image field on one, easy to read, report

Crosstabs

Group Report displaying means for question groupings

Test Statistics:

A Grade Wizard steps you through the process of setting up an answer key, grade scale, questions points, learning objectives, benchmark scores and other grading information for your test

For each item:

Mean, Variance, Standard Deviation, Standard Error, Min, Max, Range, Median, Skewness, Kurtosis, T-Value, Percentiles, Confidence Intervals, P-values, Point Biserial Correlation

For each answer choice:

Frequencies, Percentages, Point Biserial

For each student:

Total score, Raw score, Grade, Dev. IQ, Number correct, incorrect, unanswered

For the test:

Number of graded tests and items, Max, Min, Median, Range, Percentile scores, Mean, Variance, Standard Deviation, Confidence Intervals (1,5,95,99%), KR 20, KR21, Coefficient (Cronbach) Alpha

A Grade Report displays each student's results on the test and optionally includes an image of the test

A Group Report displaying grades for specific subsets of your data.

A variety of graph types are also included (all of which can be copied and printed):

- Pie
- Bar
- Horizontal Bar
- Line
- Area
- Point
- Polar
- Fast Line

EXPORT FORMATS

You can export data to virtually any spreadsheet, database, or statistical package via one of the following data file formats.

- Remark (RMK)
- SPSS (SAV)
- Survey Pro (STL)
- Survey System (DAT)
- ASCII [commas] (ASC)
- ASCII [tabs] (ASC)
- Spreadsheet [commas]
- Spreadsheet [tabs]
- Lotus 1-2-3 (WK1, WK3, WK4)
- Report (RPT)
- DIF Files (DIF)
- LXR Test (MRG)
- Access 2000-2003 (MDB)
- Access 95-97 (MDB)
- Access 2.0 (MDB)
- Access 1.0 (MDB)
- CCI Assessment
- dBase 5.0 (DBF)
- dBase IV (DBF)
- dBase III (DBF)
- Excel 97-2003 (XLS)
- Excel 95 (XLS)
- Excel 4.0 (XLS)
- Excel 3.0 (XLS)
- Paradox 5.X (DB)
- Paradox 4.X (DB)
- Paradox 3.X (DB)
- ODBC
- HTML (HTM)
- XML
- Custom Text File

IMAGE FORMATS

Remark Office OMR can process forms that have been saved as image files.

This feature allows Remark to read incoming faxes and pre-scanned forms.

- Macintosh Picture (PCT)
- Multipage PCX (DCX)
- PCX
- PDF
- Portable Network Graphics (PNG)
- TIFF (Uncompressed)
- TIFF CCITT G3
- TIFF CCITT G3 (2d)
- TIFF CCITT G4
- TIFF Multipage
- Windows Bitmap (BMP)
- Windows Metafile (WMF)

SUPPORTED XEROX DEVICES

Remark Office OMR works with document imaging scanners. An automatic document feeder (ADF) is recommended but not required. Remark Office OMR supports the following Xerox Multifunctional Printers:

- Xerox WorkCentre Pro 232 / 238 / 245 / 255 / 265 / 275
- Xerox WorkCentre Pro 35 / 45 / 55 / 65 / 75 / 90 / 165 / 175
- Xerox WCP C2128 / 2636 / 3545
- Xerox WorkCentre Pro 123 / 128 / 133
- Xerox WorkCentre M24
- Xerox M20i
- Xerox C2424 (PDF only, no TIFF or Multi-Page TIFF support)
- Xerox WorkCentre Pro 32 / 40
- Xerox Document Centre DC420 / DC425 / DC432 / DC440
- 4590 / 4110 (not formally tested, but implemented in the field)

SYSTEM REQUIREMENTS

- Personal Computer with 1-GHz or faster processor
- Microsoft Windows 2000, XP or Server 2003
- 512 MB RAM

Important Note:

Analysis reports require memory to run. Lengthy or graphic-intensive reports may take longer to run; you may need additional memory to run these reports.

- 250 MB Hard Disk Space to install software
- 1 GB free hard disk space recommended to use software
- Screen/monitor resolution of 1024x768 or higher and at least 16-bit color (32-bit color recommended)
- Mouse
- CD-ROM Drive (for installation purposes)