

## INTRODUCING SCANMARK ES2260— THE NEWEST TECHNOLOGY FOR FAST, ACCURATE DATA COLLECTION



### **HUMAN RESOURCES**

Payroll/Time Sheets  
Benefit Enrollments  
Applicant Tracking  
Employee Change of Status  
Employee Surveys  
360-degree Surveys

### **RESEARCH AND EVALUATION**

Marketing Surveys  
Needs Assessments  
Program Evaluations  
Competitive Data Collection

### **TESTING AND TRAINING**

Instructor Evaluations  
Performance Evaluations  
Course Enrollments  
Teacher In-services  
Student Tests

### **HEALTHCARE**

Patient Satisfaction Surveys  
Medical Histories  
Training and Assessments  
Nurse Staffing Reports  
Continuing Ed Evaluations

Versatile enough for nearly any routine data collection application, Scantron's Evolution Scanner (ES) 2260 is a cost-effective answer to today's data entry challenges. And, as part of a new generation of OMRs, the ES2260 is well equipped to support future technology enhancements in data collection.

By scanning information directly from forms into the computer at a speed of up to 2,200 pages per hour, the ES2260 provides a level of productivity and accuracy not available with key entry. Processing speed is enhanced by the machine's dual readheads, which allow two-sided forms to be scanned in a single pass. Plus, the ES2260's continuous, automatic readhead calibration and user-defined mark sensitivity levels add to data accuracy by enabling the machine to distinguish poor quality marks and differentiate between true marks and erasures.

A host of features rounds out the ES2260. Its unique intelligent component allows form definitions to be stored even while the scanner is off, eliminating the need to repeatedly download a definition. An LCD panel displays the ongoing status of a job, while an optional interactive printer can print messages or serial numbers for instant form identification. Ink- and bar code-reading options also are available, as is an automatic document feeder that holds up to 150 forms in the input hopper and eliminates the need to hand-feed forms into the scanner.

The ES2260 — high performance data collection in a low-cost, convenient package.

## FORMS TRANSLATION

ScanBook utility software allows the user to create form definitions, which are necessary for an Optical Mark Reader to identify where mark positions are located on a scannable form. The form definition also defines how the data are to be translated and organized, and saves the data in ASCII format that will be recognized by your application software program.

ScanBook simplifies the process of creating sophisticated data records through a menu-driven, user-friendly interface, eliminating the need for any programming experience.

## SCANTRON SUPPORT

Like all Scantron products, the ES2260 is backed by a nationwide maintenance and support organization.

## READER

Maximum Scanning Speed:	2,200 forms/hour
Maximum Scan Area:	48 x 108 marks
Read Technique:	Reflective read
Number of Readheads:	Two
Readhead Channels:	40 or 48
Mark Discrimination:	100-level, user-set threshold and discrimination difference with 16-level mark darkness transmission
Marks:	Marks by No. 2 pencils, computer OMR pre-slugs, preprinted lithocode
Mark Shapes:	Rectangles, ovals and circles
Input:	Manual feed
Output:	250-sheet hopper
Dimensions, L x W x H:	31" x 14" x 6" (79 x 36 x 15 cm)
Weight:	12 lb. (5.6 kg)
Power Requirement:	110 - 240 VAC, 50/60 Hz
Noise:	Office environment, <55dB
Calibration:	Automatic, on-line, continuous self-calibration

## OPERATING CONDITION

Temperature:	45° - 90° F (7° - 32° C)
Relative Humidity:	20 - 80%, non-condensing

## INTERFACE

Communication Interface:	RS-232C serial interface
Data Output Format:	Asynchronous ASCII
Baud Rate:	4,800 to 38,400 bits/sec

## FORM

Paper Weights:	60 lb. - 100 lb. (90 - 148 g/m <sup>2</sup> )
Paper Size:	2.25" x 6" (5.7 x 15.2 cm) to 8.5" x 14" (21.6 x 35.6 cm)
Transport Speed:	15 in./second

## SOFTWARE

Operating Software:	Built-in form translation software translates mark information into application program-compatible data, permits user-defined edit checks and stores multiple form descriptions
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## OPTIONS

Automatic Document Feeder (ADF):	150 sheets, automatic double-sheet detection
Printer:	Up to 100 characters
Bar Code Reader:	UPC/EAN/JAN, 3 of 9, Interleaved 2 of 5, Codabar, Code 128
Ink Reader:	Blue and black ball-point pens, markers and pencils
Utility Software:	ScanBook software generates form translation commands from user-defined descriptions

Specifications are subject to change without notification.



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