

System Solutions



Reliability You Need - From the Company You Trust

Trust the Scantron family of high precision data collection tools, with their proven OMR capture features, to meet your data management needs. The OpScan 4ES optical mark recognition(OMR) scanner is one of the most versatile and efficient desktop scanners available for automated data collection. Its powerful processor delivers fast document throughput and provides a complete solution with a variety of off-the-shelf and custom software packages.

Easy to Operate

The OpScan 4ES scanner is easy to operate and reads pencil marks from an OMR form. Messages are provided on a forty-character display to simplify operation. An open feed path provides sheet visibility at all times as well as easy access for sheet removal and transport cleaning. Scanner self-diagnostics quickly pinpoint any operating problems.

Software applications developed for the OpScan® 2/3/4/4U and legacy ScanMark and ES series scanners are plug-and-play compatible with the OpScan 4ES scanner.

Accurate, Fast and Efficient

The OpScan 4ES scanner is accurate, fast and efficient, giving you the most precise and effective data available.

The scanner has a form throughput rate of up to 2,800 sheets per hour and a fixed, automatic feed hopper holds 100 sheets; helping eliminate continual form reloading and constant operator attention. Using continuous self diagnostics, the OpScan 4ES alerts you when it detects conditions that may affect data accuracy. The scanner's sheet thickness detector helps ensure the scanner reads only one sheet at a time and the sheet-skew detection helps ensure proper registration while scanning.

The OpScan 4ES is energy efficient and reduces power consumption when not in use. The OpScan 4ES is ENERGY STAR® certified.

Customer Application

Testing and Training

- Tests and learning assessment
- Instructor, performance, and course evaluations
- Enrollment and tracking
- Employee in-services
- Student profiles, documentation, and forms

Research and Evaluation

- Survey and questionnaire data collection
- Product research
- Program evaluations
- Competitive data collection
- Enrollment and applications

Human Resources

- Payroll/time sheets
- Benefit enrollments
- Applicant tracking
- Employee change of status
- Employee surveys
- 360-Degree surveys

Healthcare

- Patient encounter forms
- Patient satisfaction surveys
- Medical histories and patient forms
- Patient, needs and risk assessments
- Nurse staffing reports
- Continuing education evaluations

And More!

Technical Specifications

Physical Description

Length: 21.25"
Width: 14.5"
Height: 9"
Weight: 17 lbs.

Environment

Operating Temperature: 60° to 85°F (16° to 29°C)
Humidity: 40% to 60%, non-condensating

Power

100-240 volt operation: 100-240 volts AC (-10%, +6%);
50-60 Hz; US 3-prong plug; 15 amp dedicated circuit

Communications

USB 2.0, using a virtual serial port with user-defined protocol.

Operation

- Read Heads: Contact Image Sensor Arrays, 16 level OMR, Pencil Read Capabilities.
- Forms: 2.5" X 5" to 9" X 14" (60 – 100 lb. Offset)
- Uses both Mark Reflex and Trans-Optic forms
- Feeder Capacity: Auto-feed, 100 sheets
- Output Stacker Capacity: 100 sheets main stacker, 100 sheets select stacker (if present)
- Message Display: 40 character, alphanumeric
- Scanning Rate: 2,800 sheets per hour (actual scanning rate depends on quantity of data read from the form and the amount of processing done on the data while scanning)
- Multi-feed detection

Options

- Dual side read head for two-sided form scanning
- Select stacker separates forms that fail edit checks
- A programmable interactive printer that prints information on the sheet being scanned - based on the scanned data, such as error codes, alphanumeric messages, serial numbers, validation flags, and test scores – with no effect on the throughput rate.
- Bar code reader delivers application information
- SelfScore® module for classroom test scoring and surveys

Product information subject to change without notice.



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SCANTRON®