



Brings you the best in Retail Technology

Lector K2



A new "reader"

LECTOR K2S is a new high performance device for electronic management of bank and other documents.

A device that scans and decodes documents:

- * Simultaneously on both sides;
- * Up to A4 format (21 x 29.7 cm);
- * Also rigid documents up to card dimension (8.60 x 5.40 cm);

Specifically designed for:

- * Bank documents, cheques, bills, coupons;
- * Proxies, bank deposit slips, post office deposit slips, cash orders;
- * Documents, identity cards, driving licenses, plastic cards, ID badges

Can be expanded to:

- * read magnetic badges;
- * read/write smart cards;
- * feed documents automatically;
- * read RFID tags



Electronic Management

The images of documents and relative code lines can be transmitted in real time or stored in the memory for subsequent processing

Reading Fonts

- * E13B, OCR B, CMC7, OCR A, linear and two-dimensional barcodes (PDF417)
- * API for ICAO Machine Readable Travel Documents, including passports

Document Specifications

- * Maximum format: A4 (21 x 29.7 cm)
- * Maximum format: A9 (3.71 x 5.25 cm)
- * Rigid documents: badges, tax cards, identity documents, driving license, etc.

Options

- * Reader/writer for one or two smart cards;
- * badge reader 1st and 2nd tracks, 2nd and 3rd tracks, 1st - 2nd - 3rd tracks;
- * Automatic document feeder (ADF), up to 20 documents;
- * RFID vicinity/proximity reader module;
- * Printer Module]



Dimensions

Lector K2s is extremely compact: 33 cm length per 6 cm width and 10 in height.

General Specifications

- * Gray: 256 - 2 levels; up to dpi resolution
- * Color: 24 bit; up to 300 resolution
- * Compression: tiff, jpeg, bmp
- * H/W interface: USB 2.0 (1.1 compatible)
- * S/W interface: TWAIN, API
- * operating system (32 bits): Windows® 7, Windows® Vista, Windows® 2003 Server, Windows® XP, Windows® 2000

A rapid return on investment (ROI)

LECTOR K2s gives a very quick return on investment as it allows a drastic reduction in behind-the-counter operations and recourse to the service centre;

A single instrument for:

- * Electronic document management (EDM);
- * Electronic management of cheque portfolio, bills and means of payment;
- * Electronic data interchange (EDI);
- * Remote deposit capture (RDC)
- * SoHo (remote banking applications) and Retail Applications

Image quality

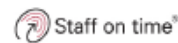
Images are acquired in 256 levels of gray or at 24 bit colour both in the front and back. Resolution is adequate to subsequent processing, especially for:

- * decoding (ICR, OCR, Barcodes, etc.);
- * checking signatures, etc.

Margins are automatically removed from images, which are then filed in the desired format (Tiff/Jpeg/etc.) and resolution.

Instruments Specifications

- * Dimensions: 10 x 33 x 6 cm
- * Weight: 1.100 kg
- * External power supply
- * operating conditions: 10°-40°C, 0-80% RH



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