

Lectodara®

5000i

HYBRID

“Productivity with exclusive features.

Optical mark reader, image and bar code, validator and document counter in real time of reading, classifier and document personalizer ”.



- Minimum maintenance
- Reliable
- Quick
- Modular



From paper to your database®



"Reliability: data and image simultaneously"



Performance

Performance only by scanning: number of impressions per hour according to size, resolution and format of the desired image.

SIZE	PASTERN (113 mm x 204 mm)		
FORMAT / RESOLUTION	100 dpi	300 dpi	600 dpi
TIFF	3.000	2.790	953
JPEG GREY	3.000	2.566	906
JPEG COLOR	3.000	1.133	352

SIZE	A4 (1 side)		
FORMAT / RESOLUTION	100 dpi	300 dpi	600 dpi
TIFF	2.550	2.336	743
JPEG GREY	2.550	2.089	653
JPEG COLOR	2.550	922	276

SIZE	A4 (2 sides)	
FORMAT / RESOLUTION	100 dpi	300 dpi
TIFF	2.450	1.842
JPEG GREY	2.450	1.355
JPEG COLOR	2.450	723

Main applications

Education: Exams, surveys, income, lack of assistance.

Medicine: Health surveys, psychological, clinical analysis.

Company: Climate surveys, 360°, quality control, satisfaction.

Others: Oppositions, electoral processes, parts of work, minutes, tastings, censuses, instances, lotteries and games, etc.



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Poligono Industrial "El Olivar"
28500 Arganda del Rey (Madrid)

Lectodara® 5000i

- ✓ Data capture (marks) with exclusive reading head.
- ✓ Barcode capture (horizontal or vertical) (exclusive reading head) Optional.
- ✓ Image capture b / w and color 300 dpi (exclusive reading head).
- ✓ Size - DIN A4.
- ✓ 3,600 documents hour.
On one side. Both simultaneously optional.
- ✓ Data capture and validation in real time (exams, surveys, parts, etc.), simultaneously capturing barcodes (identification) and validations, and simultaneously simultaneously capturing the image of the document (automatically indexed documentary database, LD 5000i).
- ✓ Classifier of output documents with two trays. For example in an exam to separate approved from suspense. Or validated and not validated without stopping the reading. etc. Optional.
- ✓ Management and informative LCD.
- ✓ Document counter
- ✓ Internal printer by ink injection.
It allows to print a counter in each leaf read and correctly validated, for example, as proof of its reading and to facilitate its subsequent search and secure identification. Print date, time of reading, operator or for example in an exam print the obtained qualification, etc. Optional.
- ✓ This equipment includes the Evaldara® software. Optional Integra.
- ✓ We recommend transport with its armored box. Optional.



Marks	Only pencil / pen / etc. Black or blue
Reading head channels	48 channels (1/6") o 40 channels (1/5")
Sensor	CIS (Contact image sensor)
Reading	One side, optionally on both sides simultaneously
Type of image	Color, Gray, White and Black
Resolution	300dpi
Format	JPEG, BMP, TIFF, PNG, GIF
Input / output of doc.	500 / 500
Reading Speed	3600 doc/h
DATA + IMAGE	2000 doc/h
Temperature / Humidity	5 - 35°C/30 - 80%
Dimensions	365 x 490 x 800 mm
Weight with classifier	38 Kg
Connection	USB. 2.0
Calibration	Automatic
Thickness of the paper	Since 85 g/m2 150 g/m2
Size of documents	Since 63,5 x 110 mm. to 228 x 355 mm.
Optional Horizontal Bar Code	JAN, EAN, UPC, ITF, CODE39, EAN128, CODE93
Optional Vertical Bar Code	JAN, EAN, UPC, NW7, ITF, C39, INDUST2-5, COOP 2-5

The technical specifications may change without prior notice.

The performance of the equipment depends on the computer to which it is connected, the software configuration, size and complexity of the document to be read.