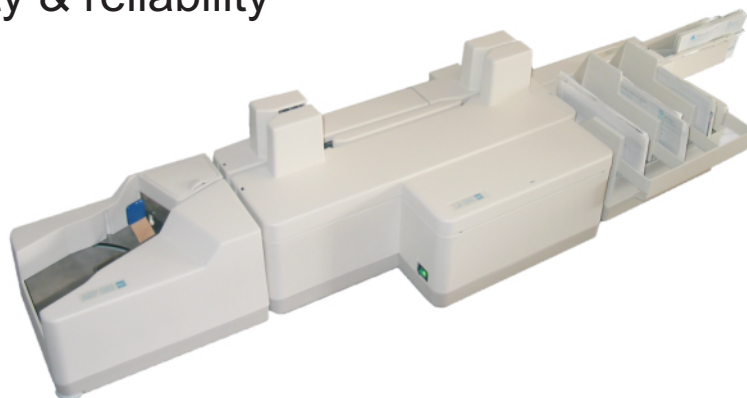


# DOCUMENT READER-SCANNER FOR BACK-OFFICE PROCESSING

- High capacity & Productivity (up to 200 doc/min.)
- Choice of features
- Flexibility & reliability



The LS 800 is able to read MICR (CMC7/E13B) codelines, (OCR codelines and Barcode are decoded via software on the host) scan both sides of the document, 16/256 shades of grey, 100/200 dpi.

Optional modules can increase the performance and flexibility of the reader-scanner, turning it into a ideal back-office item processing system. They include an automatic document feeder and up to three 3-bin sorter modules for max. Total of 10 sorting bins (3x3 + reject bin). Optional functions include printing by high professional, ink-jet on rear side of the document before back scanning. Connection to the system is by USB 2.0.

## BASIC UNIT

- Automatic document feeder - up to 500-document capacity, with double feeding detection
- Front & back imaging cameras
- 16 or 256 gray scale at 100 or 200 d.p.i.
- Up to 9+1 collecting bins for processed documents up to 300 documents for each bin
- Collecting-bin-full sensors

## OPTIONS

- MICR CMC7/E13B read head
- Intelligent sorting based on codeline (sorting parameters can be downloaded on the unit)
- One line rear ink-jet printhead
- Four lines rear ink-jet printhead
- Colour scanning image

## DOCUMENT SPECIFICATIONS

- Length: 130-216 mm.
- Height: 60-108 mm. for scanning  
[Image height: max 108 mm.; the unit is able to handle higher sized documents.]
- Image resolution: 100 or 200 dpi, with 16 or 256 shades of gray, color 24 bits depth.
- Thickness: 0.07-0.12 mm.
- Weight: 70-120 gr./sqm

## PAPER HANDLING

- Transport speed: 800 mm./sec.
- Productivity: up to 200 docs./min.

## HOST CONNECTIONS

USB 2.0 interface

## POWER SUPPLY

Mains & power: 100/240 V AC  
120 W, 50-60 Hz  
ON/OFF switch on the reader

## DIMENSIONS AND WEIGHT

Dimensions:  
Length: 830-1680 mm  
Width: 240 mm  
Height: 200 mm

## ENVIRONMENTAL CONDITIONS

Operating conditions: 10±40°C, 20±80% R.H.  
Storage: 0±55°C, 5±95%  
Transport: -15±55°C, 5±95%  
RH: (20H max)

## HOMOLOGATIONS & MARKS

Compliance: CE (UL CSA on request)  
Safety: EN 60950

## NOISE LEVEL

< 52 db

# LS 800



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