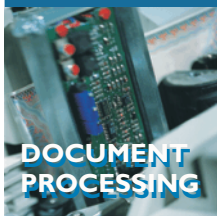


LS 200



DOCUMENT READER-SCANNER

The LS 200 offers full functionality for front office document processing applications, developed with state-of-the-art technology.

The special 8-shaped paper path allows scanning of both sides of the document in a single pass and with a single camera. The images are 100 or 200 dpi with 16 or 256 shades of gray, to allow fast compression for archive purposes and network transmission. A special functionality allows OCR/ICR decoding of up to 5 printed fields directly on board.

A wide choice of options allows to meet different application needs: single and automatic document feeding, MICR reader (CMC7/E13B), void stamp and high-resolution ink-jet endorsement printer.

Access to the paper path for removing metal parts (clips, staples,...) and clearing possible jams is made easy thanks to intelligent internal design. The output bay can be pre-configured with two sorting bins of equal or different capacity or a single large bin.

Connection to the system is by SCSI 2 or USB interface.

BASIC UNIT

- Single and automatic document feeding (up to 30 documents) with double feeding detection photosensor
- Front/rear imaging camera
- 3 output sorting capabilities: single pocket, two pockets same capacity, two pockets different capacity

OPTIONS

- MICR CMC7/E13B read head
- OCR/ICR reading by means of an on-board recognition engine (up to 5 programmable decoding areas)
- Intelligent sorting based on MICR or OCR code line (sorting parameters may be downloaded on the unit)
- Barcode reader
- Front document stamp (personalised)
- Rear high-definition ink-jet printer for variable endorsing - adjustable height: 2 positions
- Magnetic card reader (track 2 & 3)

DOCUMENT SPECIFICATIONS

- Length: 100-225 mm.
- Height: 60-108 mm. [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.
- Thickness: 0.07-0.12 mm.
- Weight: 70-120 gr./sqm.

PAPER HANDLING

- Reading speed: 500 mm./sec.
- Throughput: up to 40 docs./minute



HOST CONNECTIONS

SCSI 2 interface (or USB on request)

POWER SUPPLY

External power supply:
- power 65 W max
- desktop adapter 100 - 240 V
- 50-60 Hz
- Output DC voltage 24 V
- ON/OFF switch on the reader

DIMENSIONS AND WEIGHT

Dimensions: 322x143x212 mm.
Weight: 4 kg

ENVIRONMENTAL CONDITIONS

Operating conditions: 10÷40°C, 20÷80% R.H.
Storage: 0÷45°C, 5÷95% R.H.
Transport: -15÷55°C, 5÷95% R.H.
R.H.: (20H max)

HOMOLOGATIONS AND MARKS

Compliance: CE (CSA C & US on request)
Safety: EN 60950

NOISE LEVEL

< 52 db

Any changes without prior notice R-01