

READER

SCANNER



SCN7010

**A4 scanner
MICR and OCR
codeline reader**

**Front and rear
image capture**

**Intelligent
automatic
document feeding
system**

LCD Display

SCN7010 is a peripheral for banking and financial documents handling equipped with a MICR/OCR codeline reader and both a front and rear A4 scanning unit for image capture.

High transport speed, compact size and unique versatility make it the ideal device for the teller point.

SCN7010 features an intelligent feeding system which automatically adapts to the documents that are being processed.

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TECHNICAL SPECIFICATIONS

FEATURES

- Automatic document feeding (25 documents capacity) with ultrasonic double feeding detection
- Dual feeding: left side for checks, central for wide documents (manual insertion of thick documents on the right side disables the ADF)
- Automatic or software-controlled document type selection
- Frontal LCD display (16 characters x 2 lines) with RGB backlight
- Two frontal user pushbuttons
- Shell-like structure that can be opened for easy inspection with foldable output tray

CHECK READER

- MICR: CMC-7, E-13B magnetic reading
- OCR: OCR-A, OCR-B, E-13B optical reading
- Barcode: 1-D, 2-D

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- 1 bit B/W, 8 bit grayscale, 24 bit RGB color
- 100, 200 or 300 dpi resolution
- BMP, JPEG, TIFF file formats
- Simultaneous front/rear scanning
- Automatic crop/deskew

DOCUMENT SPECIFICATIONS

- Paper documents:
density 60 ÷ 180 g/m²
width 60 ÷ 216 mm
length 80 ÷ 310 mm
- Rigid documents:
thickness max 2 mm
width 52 ÷ 164 mm
length 80 ÷ 310 mm

SOFTWARE INTERFACE

- Microsoft certified drivers for Windows XP/Vista/7 (32 and 64 bits)
- Walther Italia proprietary API for Windows (Linux on request)
- TWAIN interface library

PERFORMANCE

- Checks: up to
50 doc/min @ 200 dpi grayscale
40 doc/min @ 200 dpi RGB
50 doc/min @ 300 dpi grayscale
30 doc/min @ 300 dpi RGB
- A4 documents: up to
40 doc/min @ 200 dpi grayscale
28 doc/min @ 200 dpi RGB
37 doc/min @ 300 dpi grayscale
20 doc/min @ 300 dpi RGB

HOST CONNECTION

USB 2.0 Hi-Speed

POWER SUPPLY

24 Vdc - 2 A (external power supply)

DIMENSIONS AND WEIGHT

Dimensions: 265 x 200 x 195 mm

Weight: 4.5 Kg

ENVIRONMENTAL CONDITIONS

Operating conditions: 15 ÷ 35°C 20 ÷ 80% R.H.

Storage: 0 ÷ 45°C 5 ÷ 95% R.H.