



TECHNICAL SPECIFICATIONS

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|------------------|----------------------------------|---|---------------------------------------|--|
| COMMON FUNCTIONS | Performance | 30, 60 or 90 processing documents per minute | Documents specifications | Height: Min: 54 mm (2.12") Max: 106 mm (4.17") |
| | Automatic document feeder | Single, 30 or 100 documents feeder | | Length: Min: 80 mm (3.14") Max: 235 mm (9.25") |
| | Pockets | Up to 100 documents sorter | | Weight: Min: 60 gr/m ² (16 #) Max: 120 g/m ² (32 #) |
| | Magnetic reader | E13B/CMC7/Automatic Recognition | Input voltage | Autosensitive from 100 to 240 Vac 50 to 60 Hz |
| | Ink-Jet printer | One line validation printer or up to 4 lines (1/2 inch) validation printer (AGP model) | Minimun PC requirements | Immagine 30, 60: Intel Pentium III, 500 MHz, 128 Megabytes Ram Immagine 90: Intel Pentium III, 1.2 Ghz, 256 Megabytes Ram |
| | Scanner (Image capture) | Scanning: Contact Image Sensors (CIS) technology (front and rear) Image format: Bitmap in B/W, 256 scale of grey. TIFF, JPEG and Group IV compression Image resolution: 100 or 200 dpi Advanced dynamic thresholding Dual Image: 4 images in one document pass | OCR recognition (optional) | OCR-A, OCR-B, E13B recognition engine |
| | | | Barcode recognition (optional) | Code 39, Interleaved 2/5, EAN8, EAN13, UPCA, UPCE, Code 128, PDF417 |
| | | | Color (optional) | 200 dpi Fast color image acquisition |
| | Interface | USB2.0 port/Backward compatible with USB 1.1 RS232 Port for external device connection (SW/FW developments on request) | Dimensions (WxLxH) | 138 x 264 x 175 mm 5.43" x 10.39" x 6.88" |
| | | | Weight | 2,5 Kg (5,51 #) |



IMMAGINA

CHECK SCANNER LINE

Product performances are referred to an appropriate use under optimal conditions. With the right to change technical specifications. The registered trademarks are the property of their respective owners.

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IMMAGINA

CHECK SCANNER LINE

The new generation of small check scanners with branch image capture



FIELD UPGRADABLE CONFIGURATION
single, 30 or 100 feeder with processing speed of 30, 60 or 90 checks per minute



SCANNER FRONT/REAR black&white, 256 scale of grey, full color



ADVANCED GRAPHIC PRINTING
up to 1/2 inch ink-jet for the full length of the document at 200 x 200 dpi resolution

MAIN CHARACTERISTICS

| | |
|---------------------------------------|--|
| SUPERIOR QUALITY OF IMAGES | EASY-TO-USE, ERGONOMIC DEVICE |
| FIELD UPGRADABLE CONFIGURATION | SUPERIOR MICR READING RATE |
| UNIQUE 3-MODE FEEDER | LARGE SINGLE POCKET |
| DOUBLE DOCUMENT DETECTOR | OLIVETTI API SOFTWARE INTERFACE |
| AUTO-ADJUST SEPARATOR | ENTIRE TRACK ACCESSIBILITY |
| EASY COMPUTER CONNECTION | ROBUST PAPER HANDLING |

GENERAL CHARACTERISTICS

Immagine is the innovative line of check readers and scanners developed in three different models: **Simple**, **Extended** and **AGP (Advanced Graphic Printing)**.

Fast Color option: it allows the capture of color images at full scanner speed performance. During the color image acquisition a grey level image can also be captured.

The range of models offer an **excellent quality of images and high printing performances**. The quality of images is improved by OCR/ICR/CAR recognition of the machine print, barcodes, handwriting, signatures and other important information. Up to 4 images, 2 fronts and 2 rears in any combination (greyscale and bitonal, obtained with a sophisticated dynamic thresholding) can be captured at either 100 or 200 dpi for each document with the highest definition.

A **high quality rear ink-jet endorser** can also be found: it is capable of printing both alphanumeric characters, logos, and other bitmaps. Any of the MS Windows standard fonts can be selected and utilized while printing.

The Immagine Line incorporates also the well-known **ICR Vision function** that allows for the easy definition and management of up to 10 image snippets. Developed with the latest interface technology it offers a high level, easy and reliable software integration.

A double document infrared detector and special auto-adjust separator rollers allow the processing of a range of documents with different thickness and prevent double feeds. The connection to computers via USB2 interface guarantees the fastest communication.

Finally, the Immagine Line of products has been designed for **total track accessibility** allowing simple maintenance operations. Replacing consumables is extremely quick thanks to the removable covers. Given its "book-like" design, the scanner area can be easily opened for cleaning or service purposes without the need of using any specific tools. The Immagine Line guarantees to ensure a fast and efficient process of scanning, offering **total quality in reading, imaging, endorsing and processing at a real value**.

IMMAGINA is available in three different models: **Simple**, **Extended** and **AGP**

| IMMAGINA SIMPLE | IMMAGINA EXTENDED | IMMAGINA AGP |
|---|---|--|
| <ul style="list-style-type: none"> • SIMPLE DOCUMENT FEEDER • ONE LINE OPTIONAL REAR VALIDATION | <ul style="list-style-type: none"> • MULTI-OPTIONS DOCUMENT FEEDER: SINGLE, 30 OR 100 CHECKS PROCESSING • PROCESSING SPEED: 30, 60 OR 90 DPM • ONE LINE OPTIONAL REAR VALIDATION | <ul style="list-style-type: none"> • DOCUMENT FEEDER: 30 OR 100 CHECKS PROCESSING • PROCESSING SPEED: 30, 60 OR 90 DPM • AGP: UP TO 1/2 INCH VALIDATION |

THE LINE

The field upgradable configuration is the cornerstone on which the Immagine family is based.

A line of three different models to meet the diverse user needs in terms of scanning speed and document feeder:

IMMAGINA SIMPLE

Single document feeder and one line optional rear validation: **it is the extremely competitive entry level solution**.

IMMAGINA EXTENDED

It has a high quality single, 30 or 100 documents feeder. To ensure fast teller operation and best customer service, **it is available in three processing speed versions:** 30, 60 or 90 dpm when high speed scanning is required.

The Immagine Extended model **can be upgraded for single document feeder up to 100**, as well as in its scanning speed: 30, 60 or 90 dpm and one line rear validation.

IMMAGINA AGP

Besides these characteristics, the Immagine AGP model additionally offers **the possibility to handle 4 lines or 1/2 inch graphics of endorsing**.