

olivetti



# IM75

## SCANNER AND READER FOR BANK OFFICE

**IM75** is the perfect scanner for advanced bank front-office operations. It reads **MICR and OCR codelines**, provides double-side **image capture**, in colour or greyscales, and offers a function for conversion into black/white.

**IM75** has been designed to handle financial documents (**cheques, utility bills, postal slips, etc.**) at **high speed**, with **absolute security and reliability**, and **minimum noise levels**. The device features a large-capacity input tray and an output tray. It is equipped with **double-feed** and **full-bin** sensors, to facilitate operation with one hand.

**Quiet and compact**, **IM75** permits **easy access** to all machine parts. The **integrated USB hub** reduces the number of cables in complex installations. Options include a stamp, an **endorsement printer** and a magnetic badge reader.

### DOCUMENT READER AND SCANNER

**FRONT-BACK, COLOUR AND GREYSCALE SCANNER, UP TO 300 DPI**

**OCR, MICR AND BARCODE SCANNING**

**100-PAGE INPUT TRAY, 120-PAGE OUTPUT TRAY, WITH FULL-BIN SENSOR**

**DOUBLE-FEED SENSOR**

**USB 2.0 CONNECTION WITH INTEGRATED HUB**

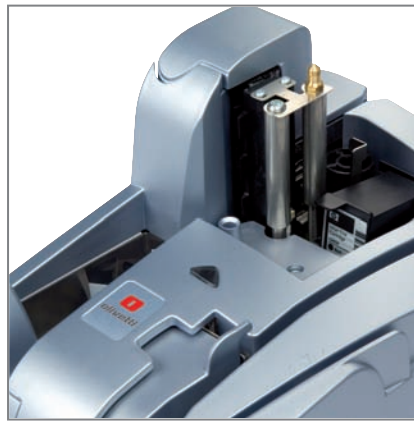
**EXTREMELY QUIET OPERATION**

**AVAILABLE IN 2 MODELS: IM75B AT 75 DPM, AND IM75F AT 150 DPM**

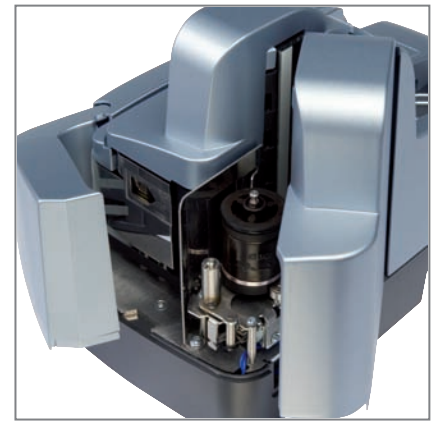
**HIGH-RESOLUTION STAMP, INK-JET ENDORSEMENT PRINTER, MAGNETIC BADGE READER (OPTIONS)**



**INPUT AND OUTPUT TRAYS**  
for automatic operation



**FRONT STAMP AND INK-JET PRINTER**  
for endorsement on the back of the document



**EASY ACCESS** to all internal parts

## TECHNICAL SPECIFICATIONS

<b>GENERAL CHARACTERISTICS</b>	<b>Basic unit features</b>	<ul style="list-style-type: none"> <li>- 100 documents input feeder</li> <li>- 120 documents output tray</li> <li>- Double feed and full-bin sensors</li> <li>- RGB front and rear scanner up to 300 dpi resolution, 16/256 levels of gray, bitonal image conversion by SW</li> <li>- E13B/CMC7 auto detect MICR reader</li> <li>- OCR-A, OCR-B reading</li> <li>- Barcode software decoding</li> </ul>	<b>Power button</b>	ON-OFF switch on the scanner
			<b>Environment conditions</b>	<ul style="list-style-type: none"> <li>- Operating: 10 ÷ 40 °C (50÷104 °F), 20 ÷ 80% R.H.</li> <li>- Storage: 0÷45 °C (32÷113 °F), 5÷95% R.H.</li> <li>- Transport: -15÷55 °C (5÷131 °F), 5÷95%R.H.</li> </ul>
	<b>Interfaces</b>	Integrated USB hub with 1 additional host port	<b>Software</b>	<ul style="list-style-type: none"> <li>- IM Common API/DLL for Windows 2000/XP/Vista (32/64 bit)</li> <li>- Driver Linux</li> <li>- Driver Twain</li> <li>- Exerciser and diagnostic applications</li> </ul>
	<b>Performance</b>	<ul style="list-style-type: none"> <li>- IM75B: speed of 75 dpm</li> <li>- IM75F: speed of 150 dpm</li> </ul>		
	<b>Document format</b>	<ul style="list-style-type: none"> <li>- Height: 60÷108 mm* (2.4÷4.3")</li> <li>- Length: 80÷225 mm (3.2÷8.8")</li> <li>- Thickness: 0.07÷0.12 mm (3÷5 mils)</li> <li>- Weight: 70÷120 g/m<sup>2</sup> (0.01÷0.02 lb/sqf)</li> </ul>	<b>Homologation</b>	CE, CSA (C & US), FCC, EN60950, RoHS compliant
	<b>Noise</b>	< 52 dB (full configuration)	<b>Options</b>	<ul style="list-style-type: none"> <li>- Ink-jet printer, up to 2 lines, approx. 6,000,000 characters life</li> <li>- Rotational, self-inking front stamp, rechargeable each 60,000+ items</li> <li>- Swipe reader for magnetic stripe card, tracks 1,2,3</li> <li>- UV-lighting (only on special request)</li> </ul>
	<b>Power supply</b>	External switching adapter (Input: 100-240 Vac ±10%, 50-60 Hz Output: 24 Vdc, 36 W)	<b>Dimensions (LxWxH) and weight</b>	230 x 140 x 175 mm (9" x 5.5" x 6.9") Max. 3.5 kg (7.5 lbs)

(\* ) Image height up to 108 mm. The unit is able to handle higher documents too

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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