

OLISCAN A600



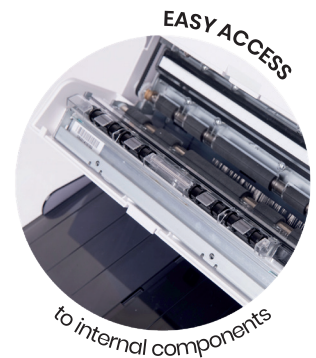
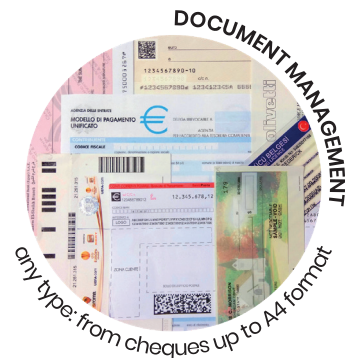
BANK TELLER SCANNER

Oliscan A600 is the Olivetti **colour duplex scanner** for bank tellers: a single device for scanning **cheques** and **A4 documents**.

Oliscan A600 scans all documents, including **rigid or laminated items**, from the A4 format to the credit card format, including identity cards. It also reads cheque **MICR** codelines, **OCR data** and **barcode**.

The integrated **ADF module** automatically introduces documents of different sizes and detects introduction of two documents at the same time. **Oliscan A600** is one of the smallest and quietest scanners in its category, optimizes use of space at the teller counter.

UV reading can be provided in order to verify bank cheques authentication (optional).



MAIN CHARACTERISTICS

-  COLOUR A4 DUPLEX SCANNER
-  RESOLUTION UP TO 600 dpi
-  SPEED UP TO 40 ppm
-  AUTOMATIC FEEDER FOR UP TO 30 DOCUMENTS
-  MANAGEMENT OF BANK FORMS, RIGID AND SMALL DOCUMENTS
-  SCANNING OF BARCODES, MICR CODELINES AND OCR
-  VERY EASY TO USE
-  INTEGRATED MICR READER, BADGE READER AND ENDORSER (OPTIONAL)
-  ULTRASONIC DOUBLE FEED SENSOR

TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

Technology	CIS dual camera A4
Resolution	up to 600 dpi
Colour depth	B/W, 256 level greyscale, 24 bit colour
Document size	Width: 40÷216 mm (1.6÷8.5") Length: 65÷355 mm (2.56÷14") Paper documents: weight 60÷120 g/m² Accepts laminated and rigid documents (manual insertion) up to 1,5 mm thick
Image format	Bitmap, JPG, TIFF, TIFF Group 4, PDF by SW processing
Duplex	Front/back (2 sensors)

Feed	Automatic, mixed documents holds up to 30 documents
Output Tray	Adjustable, pull-out
Double feed sensor	Ultrasonic sensor detects double document feed
Dimensions (WxDxH)	270 x 190 x 115 mm (without paper trays) 10.6 x 7.5 x 4.5 inches (without paper trays)
Weight	3,5 Kg
Interfaces	USB 2.0, RS-232 (optional)
Software	• TWAIN driver • USB driver (Windows 2000, XP, Seven, 8, 8.1) • Software Development Kit (Testing tools, API, Code examples VC++, Delphi, VB6, VB.NET) • Linux environment
Voltage	110÷240V / 50-60 Hz (autorange)
Power consumption	30 W max (scanning), < 2,5 W (stand-by)
Noise level	< 54 dBA (ISO 9296)
Certifications	CE, C-CSA-US, UL, FCC class B RoHS, Energy Star 2.0
Operating conditions	Temperature: 15÷38°C Humidity: 35%÷85% (without condensation)

OPTIONS

MICR reader	Internal: Supports CMC7, E13B
Endorser	Inkjet, printing on back of document, 1 line
Integrated badge reader	3 tracks (magnetic stripe)
Chip Card Reader	By external device, partially integrated
Infrared lighting	To verify microholes presence
UV image	To verify bank cheque validity showing UV graphics

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