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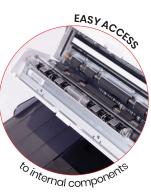
**UV reading** can be provided in order to verify bank cheques authentication (optional).

CARD READER

for badges and credit cards (as option)

DOCUMENT MANAGEMENT

any type: from cheques up to A4 format

EASY ACCESS

to internal components

# 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

| | |
|---|---|
| **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<br>• USB driver (Windows 2000, XP, Seven, 8, 8.1)<br>• Software Development Kit (Testing tools, API, Code examples VC++, Delphi, VB6, VB.NET)<br>• 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÷38ºC Humidity: 35%÷85% (without condensation) |

# 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) |

## 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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OLICOM GROUP