OLISCAN
A600

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 in order to verify bank cheques authentication (optional).

COLOUR A4 DUPLEX SCANNER

RESOLUTION 600 dpi

SPEED UP TO 40 ppm

AUTOMATIC FEEDER FOR UP TO 30 DOCUMENTS

MANAGEMENT OF BANK FORMS, INCLUDING 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

BANK TELLER SCANNER

CARD READER *for badges and credit cards available as an option*

MANAGEMENT OF ANY TYPE OF DOCUMENT *(cheques, credit cards, ID cards, postal payment forms, up to the A4 format)*

EASY ACCESS TO INTERNAL COMPONENTS

TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

Technology	CIS dual camera
Resolution	600 dpi, 300 dpi, 200 dpi
Colour depth	B/W, 256 level greyscale, 24 bit colour
Document size	Height: 40÷216 mm (1.6÷8.5")
	Length: 65÷355 mm (2.56÷14")
	Paper documents: thickness 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)
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÷32°C
	Humidity: 35%÷85%
	(without condensation)
Weight	~3,5 Kgs (7.7 lbs)

OPTIONS

MICR reader	Internal
	Supports CMC7, CMC0, 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 check validity showing UV graphics