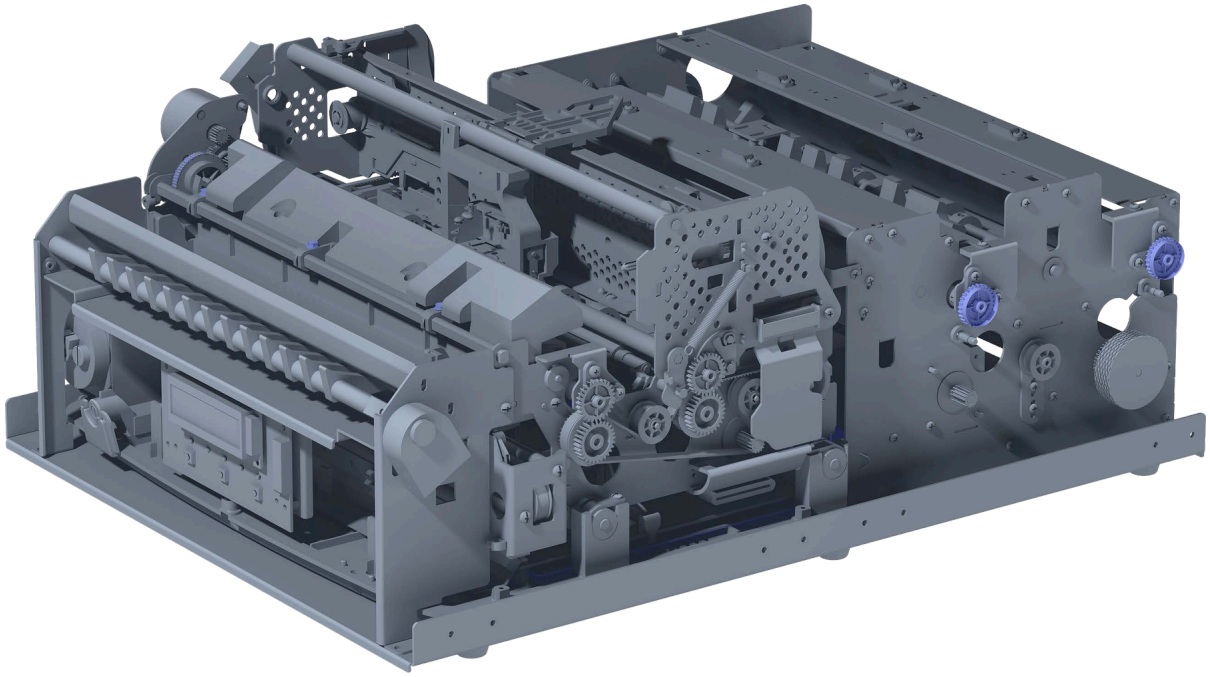
KIOSKS

MULTIFUNCTIONAL PRINTER WITH AUTO TURN PAGE FEATURE



DESCRIPTION

Olicom Multifunctional Printer centers around the **MB2 high-end passbook printer**, featuring an **integrated page-turning mechanism** positioned at the rear. It accommodates **passbooks of various sizes** and seamless interfaces.

While preserving all standard printer functions such as **scanning and printing**, it additionally performs **page number recognition** and enables **automated bidirectional page-turning** (forward and backward).

During passbook back-entry operations, customers are freed from manually locating specific pages for printing, **maximizing convenience** in usage.

Designed for **ATM/kiosk integration**.

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Multifunctional Printer with Auto Turn Page Feature

TECHNICAL SPECIFICATIONS

MAIN CHARACTERISTICS

- EASY TO USE
- DUAL-SIDE COLOUR SCANNING, MICR CODELINE READING (OPTIONAL)
- SUPERIOR PRINTING SPEEDS: UP TO 580 CHAR/SEC IN VHSD
- MANAGEMENT OF ALL BANK BOOKS
- MAGNETIC-STRIPE READING-WRITING
- RIBBON LIFE UP TO 10 MILLION CHARACTERS
- ULTRA-FAST ALIGNMENT
- GRAPHICS MANAGEMENT

GENERAL

TECHNOLOGY	24-pin dot matrix, 600 million dots/needle
RESOLUTION	240 x 360 dpi
FONTS	OCR A-B, Roman, Sans Serif, Italic, Courier
PITCH	10, 12, 13.3, 15, 16.6, 17.1, 20 cpi
PRINTING SPEED AT 10 CPI	VHSD: 580 cps NLQ: 200 cps HSD: 520 cps LQ: 135 cps Draft: 400 cps BIM: 2000 dps
LINE LENGTH	238,76 mm (94 columns at 10 cpi)
LINE SPACING	1/5", 1/6", n/216", n/240"
COPIES	Original + 6 copies
INTERFACES	Printer: RS232 serial, IEEE 1284 parallel and USB 2.0 Optional: second USB port, second serial port and Ethernet Module: USB interface
EMULATIONS	Printer: Olivetti Standard, IBM PP & X24, IBM 4722/9068, WINCOR 4915, EPSON LQ 2550, UNISYS EFP series Module: Synkey, Shinko, Hitachi
DOCUMENT HANDLING	• Feed width: 245 mm • Completely flat paper feed • Automatic insertion with autoborder • Automatic document-thickness monitoring
POWER CONSUMPTION	Min. 2.5 W - Max. 85 W (printing)
RIBBON CARTRIDGE	10 million characters
VOLTAGE	230V / 50Hz - 115V / 60Hz
CURRENT	1.5A
DIMENSIONS (DXWXH)	507.5 x 386 x 204.5 mm
WEIGHT	20.5 Kg
INPUT BUFFER	32-512KB

SCANNER

TECHNOLOGY	Contact image sensor, flat bed
RESOLUTION	600 / 300 / 200 dpi
ACQUISITION	One pass, front
COLOURS	RGB 24 bit / 256 greys / 16 greys / BW
OTHER FUNCTIONS	• TWAIN driver • JPEG compression • Filtering, rotation • Multiple windows selections (up to 9)
SCANNING SPEED	Max 12 inch/s (B/W) Full colours 4.8 inch/s
DOCUMENT FORMAT	Image width up to 210 mm Width: 65÷245 mm Length: 70÷330 mm Thickness: 0.08÷1.8 mm

OPTIONS

MSR	Passbook magnetic-stripe reading and writing, HOR MS, HI/LO CO
MICR	Recognized fonts: CMC7, E13B Speed: >30cps (CMC7) or >18cps (E13B)

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