

LP 900-i Next Generation Passport Printer



- The **LP 900-i** represents a new era in e-passport printing technology. This heavy-duty printer combines superior quality with significant reductions in consumable costs, enabled by the implementation of advanced Micro Piezo technology.
- **Micro Piezo technology** extends the printhead lifespan to over 100,000 passport prints while also considerably reducing ink consumption..
- With **large ink tanks**, the LP 900-i can print up to **20,000 passport pages**. The pigmented inks make every print water- and UV-resistant, with a competitive price.

Up to 20,000
Passport Pages



Per Ink Tank

ICAO 9303



COMPLIANT

Digital Camera



Passport/Chip
Verification

Water Proof /
UV Resistant



Full Pigment ink

TECHNICAL SPECIFICATIONS

Printer Type	Color Inkjet Printer
Printing Technology	Heat Free Micro piezo Technology, 5760 x 1440 Dpi
Ink Capacity	10,000 to 20,000 passport pages (upon document contents and print quality)
Ink Type	CMYK pigmented ink (Water/UV Resistant)
Passbook	ICAO 9303 compliant booklet, 24 to 96 pages
RFID Chip Encoding	ICAO 9303 compliant RFID reader/writer
Camera	Integrated HD Camera for optical print alignment, Quality control, Fake Passport Detection and Job monitoring
LED illumination	White - UV
Personalization Speed	Up to 250 bph (upon Print Quality, Document Contents and Encoding Data)
Printer Dimension	H 160mm x W 480 mm x D 500 mm
Weight	12 kg

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