



Rogue DNA 4040 Entry/Exit Stamp Printer

The 4040 is a highly compact yet high quality printer. Specifically designed to print entry and exit stamp in-book, a passport is fed in via a front-loading feeder tray. When fully ejected the tray opens so that it can accept a passport thickness of 1cm. When the insert button is pressed, sensors detect that the passport is correctly positioned and the tray is drawn into the printer where a second set of sensors ensure that it's precisely in place prior to printing. The printer includes an optional software application which allows the immigration officer to select a clear area on the page where the stamp is to be printed.

The 4040 incorporates two cartridge slots. As each cartridge can include up to three compartments this offers sufficient space for security inks as well as a full range of visible inks.

Print options include the ability to use security inks (including ultra-violet) in addition to visible colours. Two separate UV inks can be printed simultaneously if required. This conforms to ICAO



standards. The feeder tray has been designed to accommodate a thickness of over 100 pages so an entry/exit stamp can be printed on any page. The time to print a stamp depends on resolution but can take a few seconds.

Once the page has been printed the tray and booklet are ejected. Rogue DNA can provide an optional external UV light to illuminate the booklet so that a visual check can be made that the UV content has been printed correctly.

The printer has a USB-2 connection and can be connected via a PC to a Passport Reader. In

this combination basic data can be automatically copied from a previous passport or ID document. Printing is only possible after successful verification of the traveler's previous document or legally issued application form.

The 4040 has a straightforward control pad incorporating tray control buttons and indicator lights. The casing itself is made of metal for heavy duty use.

Rogue DNA 4040 In-Book Printing System for Entry/Exit Stamps

Technical Data

Document feed	Front-loading feeder tray
Dimensions	380mm (15") long x 350mm (14") deep x 178mm (7") high
Power Requirements	
Input voltage	100 – 240 VAC (+/- 10%)
Input frequency	50 – 60hz (+/- 3hz)
Power	32W operational, 4W standby
Maximum resolution	4800 x 1200 dpi with 16.7 million colours
Regulations	CE Marking, ENERGY STAR compliant
Environmental	Temperature (Operating) 10° to 35° C Relative humidity (Operating) 10° to 85°
Noise level	<40 dB
Interface	USB-2 Bit rate 480Mbit/s Recommended cable length 2.5m
Software (under Windows XP)	Optional application to print entry/exit stamps
Ink Cartridges	Capacity 1000+ pages Security controlled Cartridge 1 - visible inks C, M, Y Cartridge 2 – black plus optional invisible inks - UV Blue, Green, or Red

Optional Integrated RFID read/write module (ICAO standard)

N.B. The above specifications are subject to change without notice
To find out more contact info@rogueDNA.com