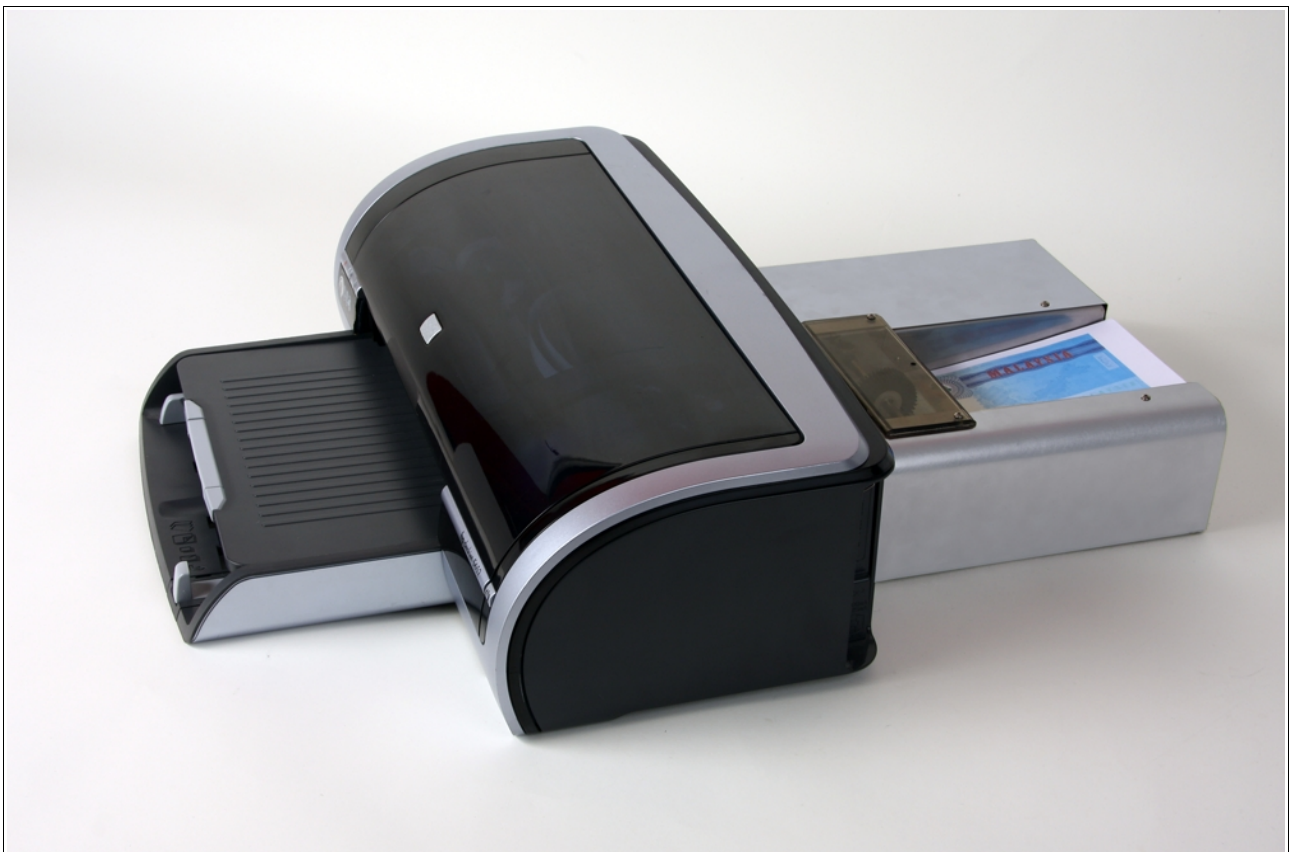




# VP200

## Visa Printer





## Visa Printer VP200

The VP200 Visa printer is a security Inkjet printer for printing Visa and eVisa Stickers, A4 and A5 document sheets. The high resolution printer can be delivered with integrated RFID module for reading and writing of RFID chips according ICAO recommendations.. Optional is a Video-Camera installation for reading of OCR B Numbers.

The Visa can be printed with 4 visible (which can contain UV or IR) and 2 invisible colours. The UV printing is world unique individually printable as separate design in the graphic mode on the Visa sticker in one simple process.

The printing of the full information is taking less then 20 seconds. The Printer has USB2 connection and is normally connected to the eDocument reader. In combination with the eDocument reader basic data can automatically been copied from a Passport data. Printing is only possible after successful verification of the traveller's document.

A unique UV and blue light LED bar is integrated for instant verification of the UV printing.

## Technical data

| <b>Dimensions and weight</b> |              |                    |
|------------------------------|--------------|--------------------|
|                              | L x W x H    | 650 x 370 x 145 mm |
|                              | Gross weight | 6,9 kg             |

| <b>Electric Specification</b> |                   |   |
|-------------------------------|-------------------|---|
| Power Requirements            | Input Voltage     | 100 – 240 VAC (± 10%)   |
|                               | Input Frequency   | 50 - 60Hz (± 3Hz)   |
|                               | Power Consumption | 32 W (per ISO 10561 Letter Pattern),<br>approx. 4 W in Standby mode |

| <b>Regulations</b> |                                   |
|--------------------|-----------------------------------|
|                    | CE Marking, ENERGY STAR Compliant |

| <b>Environmental conditions</b> |                     |   |
|---------------------------------|---------------------|---|
| Temperatures                    | Operating           | 15° to 35° C (59° to 95° F)                   |
|                                 | Storage             | -20° to 70° C (-4° to 158° F)                 |
| Relative humidity               | Operating           | 20% to 80% relative humidity (non-condensing) |
|                                 | Storage             | 5% to 85% relative humidity ( non-condensing) |
| Noice Level (ISO 9296)          | Best mode LwAd      | 5.3 B(A)                                      |
|                                 | Sound pressure LpAm | 39.6 db(A)                                    |



| <b>Interfaces</b> |  |
|-------------------|--|
| USB               | Universal Serial Bus Specifications Revision 2.0 |
| LAN               | Ethernet 10/100/1000BASE-T                       |

| <b>Printer Language</b> |                         |
|-------------------------|-------------------------|
| Printer Language        | HP PCL Level 3 Enhanced |

| <b>Printing Functionality</b> |                |                               |
|-------------------------------|----------------|-------------------------------|
| Stickers                      | Visa Stickers  | (gross size) 115 x 170 mm     |
|                               | eVisa Stickers | (gross size) 115 x 170 & RFID |
| Documents                     | A4             | 210 x 297 mm                  |
|                               | A5             | 148 x 210 mm                  |

| <b>Options</b> |  |                       |
|----------------|--|-----------------------|
| Video Camera   |  | Reading OCR B numbers |

| <b>Software preconditions</b>                              |
|--|
| Operating system: MS Windows 2000, MS Windows XP, Mac OS X |

| <b>Ink Cartridges</b> |                           |  |
|-----------------------|---------------------------|--|
| Cartridge 1           | Visible Inks              | C, M, Y<br>(visible colors can contain UV in 365 nm or 254 nm)   |
| Cartridge 2           | K plus two invisible Inks | <ul style="list-style-type: none"><li>● K with UV and two UV colors in 365 nm or 254 nm</li><li>● UV e.g. Blue, Yellow or Red</li><li>● IR e.g. Green, Red or Yellow</li></ul> |

| <b>Additional features</b>                   |
|--|
| Support for Ethernet network                 |
| Auto Sheet feeder                            |
| Printing speed: 12 ppm B/W, 8 ppm color      |
| Resolution: 4800 dpi color, 1200 dpi B/W     |
| Auto alignment and auto paper edge detection |
| ICAO compliant for Visa printing             |



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