

Matica XID8300: retransfer printer developed for industrial needs

The modular single-or double-sided EDIsecure® XID8300 Retransfer Printer was developed for industrial needs, thus it is provided with various optional modules such as bend remedy, flipper, and encoding modules. The XID8300 printer is ready for plug and play inline encoding and lamination. With its compact size, the printer delivers the right combination of reliability, performance and affordability for printing durable and secure cards. It almost achieves offset printing quality, even on uneven surface of smart cards.

Print resolution
300 x 300 dpi.

High printing quality
It almost achieves offset printing quality, even on uneven surface of smart cards.

Reliability, performance and affordability
The XID8300 offers the right combination of reliability, performance and affordability for printing durable and secure cards.

User-friendly
Stores up to 200 blank cards to secure an interrupt-free workflow.

The XID8300 prints on a variety of card materials including long-lasting, durable non-PVC cards such as ABS, PET, and Polycarbonate.

The user-friendly front-loading system with replaceable cartridges makes changing of supplies fast and simple.

Customize the printer to meet your requirements
The printer is ready to meet your individual requirements and can be equipped according to the customer needs. Optional magnetic stripe, IC contact and smart card encoding is possible for further demands on card functionality.

Extend the security of your cards
Extend the life time and security of your cards by joining the printer with the EDIsecure® Inline Lamination Modules ILM-LS for single-sided lamination and ILM-DS for simultaneous dual side lamination.

Secure the cards from counterfeiting and avoid misuse of personal information
Diverse security features such as electronic security lock, Ken-sington-lock, dye-sublimation UV ink ribbon for invisible security printing, IPSEC for encrypted data transfer through networks, and Security Erase of black data on used supplies help to secure the environment and cards from counterfeiting and to avoid misuse of personal information.

Specifications: XID8300

- **Print Method:** Dye-sublimation retransfer
- **Print Mode:** Single- or double-sided (optional) over-the-edge retransfer printing
- **Print Resolution:** 300 dpi
- **Print Speed:** Up to 102 cards per hour (single-sided)
- **Card Thickness:** 0.25 - 1.02 mm (hopper adjustment required).
- **Input Hopper Capacity:** 200 cards (0.76 mm)
- **Output Hopper Capacity:** 100 cards (0.76 mm)
- **Interface:** USB 2.0 and Ethernet
- **Operating System Support:** Windows 7, 8, 10 (32 & 64bits).
- **Card Types:** PVC, Composite PVC, ABS, PET and Polycarbonate Cards of ISO ID -1/CR-80 size, 85.60 x 53.98 mm

- **Power Supply:** 100/120 V and 220/240 V, 50/60 Hz FCC, CE, UL, GOST-R, and CCC approved.
- **Operating Environment:** 15°C to 30°C, 35% to 70% noncondensing humidity.
- **Printer Dimensions:** 343 x 322 x 360 mm (WxDxH)
- **Weight:** 13.9 kg (excluding optional built-in items)
- **Warranty:** Printer: 24 months.
- **Warranty:** Printhead: Lifetime warranty using EDIsecure® materials (other conditions apply).

Attention: The use of non-Matica brand ribbons could adversely affect the performance of your Matica hardware and void the products warranty.