

# Smart Evol 30 SE30



## An affordable Laser Desktop & Card Personalization

Designed to target multiple markets including ID, Health Care, Driving License, Financial, Transport, Loyalty, Telecom and others, the **SE30** is a simple, compact, affordable laser desktop card testing and personalization solution



### LASER PRINTING WITH A LARGE CHOICE OF PRINTING EFFECTS

The **SE30** can integrate a greyscale laser from MPIX, allowing printing various objects including text, barcode, images, photos, logos..

The **SE30** supports various printing effects such as:

- microtext,
- curves,
- ghost images,
- tactile effect,
- shadow effect..

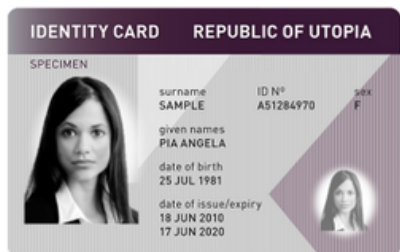


### Other stations available

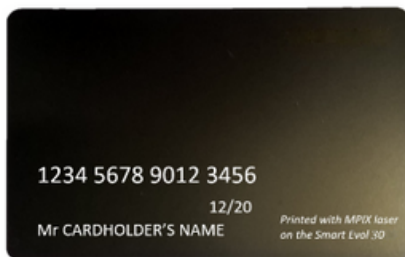
- Vision Registration/Inspection
- Chip personalization

### ABLE TO PERSONALIZE PLASTIC AND METAL CARDS

The **SE30** is able to print on metal cards, in addition to traditional plastic card materials like polycarbonate. The MPIX lasers provides excellent results on both types of material, enabling the **SE30** to handle metal cards despite their extra weight and rigidity.



*Printing on plastic material  
(polycarbonate, PET, PVC..)*



*Printing on pure metal card*

# SE30 ARCHITECTURE OVERVIEW



Vision inspection  
registration

grayscale  
laser



Flipper allowing  
printing both card  
side



Chip encoding  
contact and contactless



Reject box  
up to 5 cards



Input hopper  
up to 120 cards



Output box  
up to 20 cards



## SE30 SOFTWARE



The **SE30** runs with **STS EVOLMASTER**  
Software (production set ups,  
mechanisms monitoring)



The **SE30** is made in France



### About Smart Technology Services (STS)

**STS** carries out card production & personalization solutions to card manufacturers and bureaus, and manages the **MPR 5000/5800®** on site technical support.

It develops and produces desktop equipment for small production, card production & personalization systems for dual interface and biometric cards.

**STS** also provides second hand **MPR 5000/5800®** fully refurbished, tested and warranted.