



# TATTOO RW



## THE PRINTER FOR REWRITABLE CARDS

Tattoo RW is the ultimate solution for your temporary badges and cards that require regular updates. With Tattoo RW, your cards are updated whenever needed, would they be loyalty cards with the updated number of points, membership cards with subscription details, or visitor badges with personal data.

### FLEXIBILITY

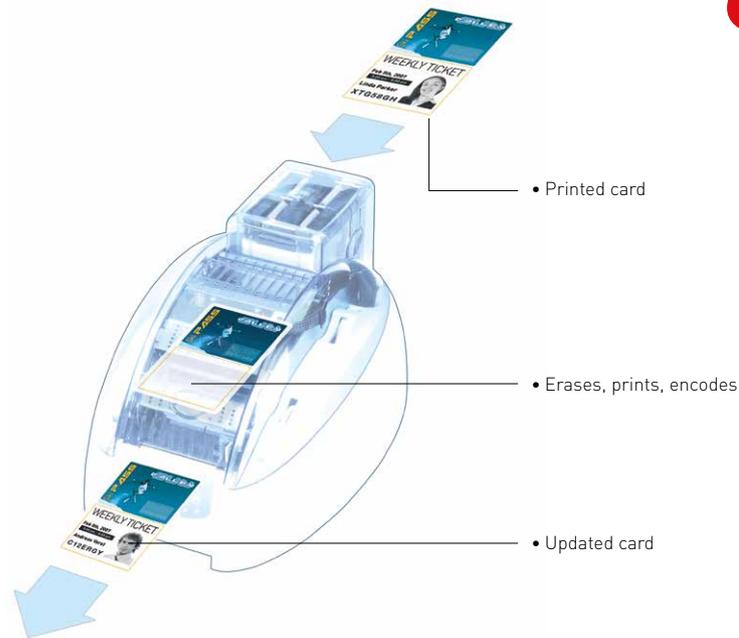
- With Tattoo RW, you can deliver instantly a new card anytime it is required!
- The erase/write cycle is extremely fast and you can erase, encode, and reprint new data in a matter of seconds.

### A COST-EFFICIENT SOLUTION

- This rewritable technology requires no ribbon, which translates into valuable savings.
- A same card can be erased, revised and printed again up to 500 times.

### ENVIRONMENTAL-FRIENDLY

- Tattoo RW adheres to sustainable development. It uses rewritable cards and requires no ribbon.
- No need to throw away your cards each time you need an update: erase and reprint only updated data on your existing card!



• Printed card

• Erases, prints, encodes

• Updated card

## MAIN FEATURES / Full technical specifications on [www.evolis.com](http://www.evolis.com)

### GENERAL FEATURES

- Direct thermal printing and erasing on rewritable material
- Maximum print area: 48 mm x 76 mm (1.89" x 2.99")
- 300 dpi print head for premium quality printing (11.8 dots/mm)
- 16 MB RAM
- Detachable feeder with a capacity of 100 cards (0.76 mm or 30 mil)
- Detachable output hopper with a capacity of 15 cards (0.76 mm or 30 mil)
- 1-Button and 4-LED control panel
- White body, brilliant blue cover

### ERASING & PRINTING PERFORMANCES

- 8 seconds (manual)
- 12 seconds (card feeder)
- 3-Track ISO magnetic encoding: 4 seconds per card

### INTERFACES

- USB (1.0, 1.1, 2.0, 3.0), cable supplied
- Ethernet

### CARD MANAGEMENT AND SPECIFICATIONS

- Manual card insertion and delivery or card-feeder insertion and delivery to removable hopper
- Automated mode: selects a card from the feeder if no card is inserted manually
- Card thickness: 0.5 mm to 0.76 mm (20 to 30 mil)
- Card types: rewritable thermochromic material
  - Mitsubishi Black & Blue
  - Ricoh upon request
  - Other material upon request and validation
- Card format: CR-80 – ISO 7810 (53.98 mm x 85.60 mm – 2.125" x 3.37")

### ENCODING OPTIONS

- HiCo/LoCo magnetic stripe encoder ISO 7811 or JIS2
- Contactless encoder ISO14443A & B, MIFARE, DESFire (USB connection)

### SUPPORTED PLATFORMS

- Windows® (32/64 bits): XP SP3, Vista, W7, W8, W10

### INTERFACE

- USB & Ethernet (USB cable supplied)

### SIZE AND WEIGHT

- Size (H x W x D):
  - Without output hopper: 166 x 187 x 290 mm (6.54" x 7.36" x 11.42")
  - With output hopper: 166 x 187 x 368 mm (6.54" x 7.36" x 14.49")
- Weight: 2.4 kg (5.3 lbs)

### WARRANTY

- 2 years (printer and print head), limited to 15,000 inserted cards<sup>1</sup>

<sup>1</sup> Warranty Subject to observance of specific conditions and use of Evolis High Trust® consumables. An insertion is equivalent to printing a card on one side, or encoding it.

### EUROPE - MIDDLE-EAST - AFRICA

Evolis - 14 avenue de la Fontaine - ZI Angers-Beaucouzé  
49070 Beaucouzé - France  
T +33 (0) 241 367 606 - F +33 (0) 241 367 612 - [info@evolis.com](mailto:info@evolis.com)

**AMERICAS** - Evolis Inc. - Fort Lauderdale - [evolisinc@evolis.com](mailto:evolisinc@evolis.com)

**ASIA-PACIFIC** - Evolis Asia Pte Ltd - Singapore - [evoliasia@evolis.com](mailto:evoliasia@evolis.com)

**CHINA** - Evolis China - Shanghai - [evolischina@evolis.com](mailto:evolischina@evolis.com)

**INDIA** - Evolis India - Mumbai - [evolisindia@evolis.com](mailto:evolisindia@evolis.com)