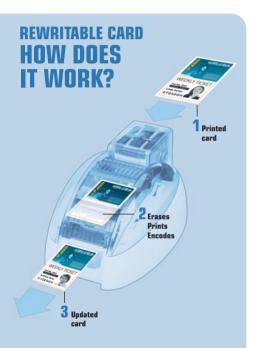
Bring your own cards to **life**!

The next-generation printer for rewritable cards

TattooRW



Tattoo RW is an Evolis printer for single-sided rewritable cards. It effortlessly matches all your expectations when it comes to flexibility, affordability, sustainable development, and regular data updates.



Tattoo RW is a ribbon-free printer that uses rewritable cards. Such cards contain a thermochromatic material that turns visible, or vanishes, according to the applied temperature. This reversible process makes it possible to erase and print on the same card up to 500 times. Your card turns into a powerful medium that displays temporary or updatable data such as bonus points and special offers on a loyalty card, or the name and relevant details of visitors on a corporate badge.

APPLICATIONS

Tattoo RW is the ultimate solution for your temporary badges and cards that require regular updates.

It is the ideal solution to revise and reprint within seconds:

- visitor's details on an access control badge,
- 🛑 transit passes,
- passes for ski and holiday resorts,
- 🗖 student IDs,
- membership cards with subscription details,
- loyalty cards with the updated number of points, as well as applicable special offers.



With **Tattoo RW**, your cards are updated whenever required, while a same card can be erased, revised and printed anew up to 500 times.

BENEFITS

Flexibility

You can deliver 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 revolutionary rewritable technology requires no ribbon, which translates into valuable savings. No need to throw away your cards each time you need an update: erase and reprint only updated data on your existing card!

Environmental-friendly

Tattoo RW adheres to sustainable development. It uses rewritable cards and requires no ribbon: **Tattoo RW** helps you reduce your environmental footprint.

🗖 Data updates

Now with **Tattoo RW**, data encoded on magnetic stripes or on contactless chips can also be displayed and updated on the card surface. For example, loyalty points can be printed on a card and updated at each checkout.



SPECIFICATIONS = 300 dpi print head for premium quality printing (11.8 dots/mm) • USB & Ethernet connections • 16 MB RAM • Detachable freeder with a capacity of 100 cards (0.76 mm or 30 mil) • 19 MM Braw • Detachable freeder with a capacity of 100 cards (0.76 mm or 30 mil) • 19 MM Braw • Hito/Lobo Magnetic stripe encoder 150 7811 or JIS2 • Contectless encoder 150 744143 A B, Mifare, DesFine (USB connection) PRINT MODE • Direct thermal printing and areasing on rewritable material • Maximum print area: 48 mm x 76 mm (1.89° x 2.99°) • B seconds (rnarual) • 12 seconds (card feeder) • 3 Track ISD magnetic encoding: 4 seconds per card • CARD FEEDINC • Maximum print area: 48 mm x 76 mm (1.89° x 2.99°) • CARD FEEDINC • B seconds (rnarual) • 12 seconds (card feeder) • 3 Track ISD magnetic encoding: 4 seconds per card • CARD FEEDINC • Rewritable thermochronic matterial • Nitsubishi Black & Blue • Not upon request and validation • Other material upon request and validation • Other material upon request and validation • Other material upon request and validation • Mitsubishi Black & Blue • Other material upon request and validation • Other material upon request and validation • Other material upon request and validation <th>Tattoo 📼</th> <th>With its premium performance technology, Tattoo RW is THE ultimate solution to print temporary or updatable cards, singly or in small runs.</th>	Tattoo 📼	With its premium performance technology, Tattoo RW is THE ultimate solution to print temporary or updatable cards, singly or in small runs.
Contactless encoder ISD14443A & B, Mifare, DesFire (USB connection) PRINT MODE Direct thermal printing and erasing on rewritable material Maximum print area: 48 mm x 76 mm (1.89" x 2.99") ERASING & PRINTING SPEED B seconds (manual) 12 seconds (card feeder) 3-Track ISD magnetic encoding: 4 seconds per card CARD FEEDING Manual card insertion and delivery Card-feeder insertion and delivery Card-feeder insertion and delivery Card-feeder insertion and delivery Card foremat CARD FEEDING Manual card insertion and delivery Card-feeder insertion and delivery Card-feeder insertion and delivery Card-feeder insertion and delivery Card foremate Automated Mode: selects a card from the feeder if no card is inserted manually CARD FORMAT CP-80 – ISO 7810 (53.98 mm x 85.60 mm – 2.125" x 3.37") CARD TYPE Rewritable thermochromic material -Mitsubishi Black & Blue -Bicoh upon request and validation CARD THICKNESS From 0.5 mm to 0.76 mm (20 to 30 mil) RESIDENT FONTS Arial 100, Anial bold 100 Barcode – Cords 39, 2/5 interleaved SUPPORTED PLATFORMS Windows XP and Vista, 32 & 64 bits SUPPORTED PLATFORMS Windows XP and Vista, 32 & 64 bits SUPPLIED SOFTWARE e Media Trial – 30 days evaluation INTERFACE USB & Ethernet (USB cable supplied) With output hopper: 166 mm (6.54") (H) x 290 mm (11.42") (L) x 187 mm (7.36") (W) With output hopper: 166 mm (6.54") (H) x 290 mm (11.42") (L) x 187 mm (7.36") (W) With output hopper: 166 mm (6.54") (H) x 388 mm (14.49") (L) x 187 mm (7.36") (W) With output hopper: 166 mm (6.54") (H) x 280 mm (11.42") (L) x 187 mm (7.36") (W) With output hopper: 166 mm (6.54") (H) x 280 mm (11.49") (L) x 187 mm (7.36") (W) With output hopper: 166 mm (6.54") (H) x 280 mm (11.49") (L) x 187 mm (7.36") (W) With output hopper: 166 mm (6.54") (H) x 280 mm (11.49") (L) x 187 mm (7.36") (W)	SPECIFICATIONS	 USB & Ethernet connections 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
 Maximum print area: 48 mm x 76 mm (1.89" x 2.99") ERASING & PRINTING SPEED B seconds (card feeder) 12 seconds (card feeder) 3-Track ISO magnetic encoding: 4 seconds per card CARD FEEDING Manual card insertion and delivery Card-feeder insertion and delivery to removable hopper Automated Mode: selects a card from the feeder if no card is inserted manually CARD FORMAT CARD TORMAT CH-80 – ISO 7810 (53.98 mm x 85.60 mm - 2.125" x 3.37") CARD TYPE Rewritable thermochromic material Mitsubishi Black & Blue Ficoh upon request Other material upon request Other material upon request Other code 39, 2/5 interleaved SUPPORTED PLATFORMS Windows XP and Vista, 32 & 64 bits SUPPLIED SOFTWARE eMedia Trial - 30 days evaluation INTERFACE USB & Ethernet (USB cable supplied) Withou output hopper: 166 mm (6.54") (H) x 290 mm (11.42") (L) x 187 mm (7.36") (W) Withou output hopper: 166 mm (6.54") (H) x 380 mm (14.49") (L) x 187 mm (7.36") (W) Withou toutput hopper: 166 mm (6.54") (H) x 380 mm (14.49") (L) x 187 mm (7.36") (W) Withou toutput hopper: 166 mm (6.54") (H) x 380 mm (14.49") (L) x 187 mm (7.36") (W) Withou toutput hopper: 166 mm (6.54") (H) x 368 mm (14.49") (L) x 187 mm (7.36") (W) Withou toutput hopper: 166 mm (6.54") (H) x 368 mm (14.49") (L) x 187 mm (7.36") (W) Withou toutput hopper: 166 mm (6.54") (H) x 368 mm (14.49") (L) x 187 mm (7.36") (W) Withou toutput hopper: 166 mm (6.54") (H) x 368 mm (14.49") (L) x 187 mm (7.36") (W) <th>ENCODING OPTIONS</th><th></th>	ENCODING OPTIONS	
 12 seconds (card feeder) 3-Track ISD magnetic encoding: 4 seconds per card CARD FEEDING Manual card insertion and delivery Card-feeder insertion and delivery to removable hopper Automated Mode: selects a card from the feeder if no card is inserted manually CARD FORMAT CR-80 - ISO 7810 (53.98 mm x 85.60 mm - 2.125" x 3.37") CARD TYPE Rewritable thermochromic material Mitsubishi Black & Blue Ricoh upon request Other material upon request Other material upon request Other material Upon request Other material Upon S mm to 0.76 mm (20 to 30 mil) RESIDENT FONTS Arial 100, Arial bold 100 Barcode - Code 39, 2/5 interleaved SUPPORTED PLATFORMS Windows XP and Vista, 32 & 64 bits SUPPLIED SOFTWARE e Media Trial - 30 days evaluation INTERFACE USB & Ethernet (USB cable supplied) PRINTER FORM FACTOR Without output hopper: 166 mm (6.54") (H) x 290 mm (11.42") (L) x 187 mm (7.36") (W) With output hopper: 166 mm (6.54") (H) x 368 mm (14.49") (L) x 187 mm (7.36") (W) With output hopper: 166 mm (6.54") (H) x 368 mm (14.49") (L) x 187 mm (7.36") (W) POWER SUPPLY Power supply: 100/240 V AC, 1.8 A, 50-60 Hz 	PRINT MODE	
 Card-feeder insertion and delivery to removable hopper Automated Mode: selects a card from the feeder if no card is inserted manually CARD FORMAT CARD FORMAT CR-80 - ISO 7810 (53.98 mm x 85.60 mm - 2.125" x 3.37") CARD TYPE Rewritable thermochromic material Mitsubishi Black & Blue Ricch upon request Other material upon request and validation CARD THICKNESS From 0.5 mm to 0.76 mm (20 to 30 mil) Arial 100, Arial bold 100 Barcode - Code 39, 2/5 interleaved SUPPORTED PLATFORMS Windows XP and Vista, 32 & 64 bits SUPPOLIED SOFTWARE eMedia Trial - 30 days evaluation INTERFACE USB & Ethernet (USB cable supplied) PRINTER FORM FACTOR Without output hopper: 166 mm (6.54") (H) x 290 mm (11.42") (L) x 187 mm (7.36") (W) With output hopper: 166 mm (6.54") (H) x 368 mm (14.49") (L) x 187 mm (7.36") (W) With output hopper: 166 mm (6.54") (H) x 368 mm (14.49") (L) x 187 mm (7.36") (W) With output hopper: 166 mm (6.54") (H) x 368 mm (14.49") (L) x 187 mm (7.36") (W) With output hopper: 166 mm (6.54") (H) x 368 mm (14.49") (L) x 187 mm (7.36") (W) With output hopper: 166 mm (6.54") (H) x 368 mm (14.49") (L) x 187 mm (7.36") (W) With output hopper: 166 mm (6.54") (H) x 368 mm (14.49") (L) x 187 mm (7.36") (W) With output hopper: 166 mm (6.54") (H) x 368 mm (14.49") (L) x 187 mm (7.36") (W) 	ERASING & PRINTING SPEED	12 seconds (card feeder)
CARD TYPE Rewritable thermochromic material Mitsubishi Black & Blue Ricoh upon request Other material upon request Other material upon request and validation CARD THICKNESS From 0.5 mm to 0.76 mm (20 to 30 mil) RESIDENT FONTS Arial 100, Arial bold 100 Barcode - Code 39, 2/5 interleaved SUPPORTED PLATFORMS Windows XP and Vista, 32 & 64 bits SUPPLIED SOFTWARE e Media Trial - 30 days evaluation INTERFACE USB & Ethernet (USB cable supplied) PRINTER FORM FACTOR Without output hopper: 166 mm (6.54") (H) x 290 mm (11.42") (L) x 187 mm (7.36") (W) With output hopper: 166 mm (6.54") (H) x 368 mm (14.49") (L) x 187 mm (7.36") (W) With output hopper: 166 mm (6.54") (H) x 368 mm (14.49") (L) x 187 mm (7.36") (W) PRINTER WEIGHT 2.4 Kg (5.3 lbs) Power supply: 100/240 V AC, 1.8 A, 50-60 Hz	CARD FEEDING	 Card-feeder insertion and delivery to removable hopper
 Mitsubishi Black & Blue Ricoh upon request Other material upon request and validation CARD THICKNESS From 0.5 mm to 0.76 mm (20 to 30 mil) Arial 100, Arial bold 100 Barcode - Code 39, 2/5 interleaved SUPPORTED PLATFORMS Windows XP and Vista, 32 & 64 bits SUPPLIED SOFTWARE eMedia Trial - 30 days evaluation INTERFACE USB & Ethernet (USB cable supplied) Without output hopper: 166 mm (6.54") (H) x 290 mm (11.42") (L) x 187 mm (7.36") (W) With output hopper: 166 mm (6.54") (H) x 368 mm (14.49") (L) x 187 mm (7.36") (W) With output hopper: 166 mm (6.54") (H) x 368 mm (14.49") (L) x 187 mm (7.36") (W) PRINTER WEIGHT 2.4 Kg (5.3 lbs) POWER SUPPLY Power supply: 100/240 V AC, 1.8 A, 50-60 Hz 	CARD FORMAT	CR-80 – ISO 7810 (53.98 mm x 85.60 mm – 2.125" x 3.37")
RESIDENT FONTS Arial 100, Arial bold 100 Barcode - Code 39, 2/5 interleaved SUPPORTED PLATFORMS Windows XP and Vista, 32 & 64 bits SUPPLIED SOFTWARE eMedia Trial - 30 days evaluation INTERFACE USB & Ethernet (USB cable supplied) PRINTER FORM FACTOR Without output hopper: 166 mm (6.54") (H) x 290 mm (11.42") (L) x 187 mm (7.36") (W) With output hopper: 166 mm (6.54") (H) x 368 mm (14.49") (L) x 187 mm (7.36") (W) PRINTER WEIGHT 2.4 Kg (5.3 lbs) POWER SUPPLY Power supply: 100/240 V AC, 1.8 A, 50-60 Hz	CARD TYPE	- Mitsubishi Black & Blue - Ricoh upon request
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SUPPLIED SOFTWARE = eMedia Trial – 30 days evaluation INTERFACE = USB & Ethernet (USB cable supplied) PRINTER FORM FACTOR = Without output hopper: 166 mm (6.54") (H) x 290 mm (11.42") (L) x 187 mm (7.36") (W) With output hopper: 166 mm (6.54") (H) x 368 mm (14.49") (L) x 187 mm (7.36") (W) PRINTER WEIGHT = 2.4 Kg (5.3 lbs) POWER SUPPLY = Power supply: 100/240 V AC, 1.8 A, 50-60 Hz	RESIDENT FONTS	
INTERFACEUSB & Ethernet (USB cable supplied)PRINTER FORM FACTORWithout output hopper: 166 mm (6.54") (H) x 290 mm (11.42") (L) x 187 mm (7.36") (W) With output hopper: 166 mm (6.54") (H) x 368 mm (14.49") (L) x 187 mm (7.36") (W)PRINTER WEIGHT2.4 Kg (5.3 lbs)POWER SUPPLYPower supply: 100/240 V AC, 1.8 A, 50-60 Hz	SUPPORTED PLATFORMS	 Windows XP and Vista, 32 & 64 bits
PRINTER FORM FACTOR Without output hopper: 166 mm (6.54") (H) x 290 mm (11.42") (L) x 187 mm (7.36") (W) With output hopper: 166 mm (6.54") (H) x 368 mm (14.49") (L) x 187 mm (7.36") (W) PRINTER WEIGHT 2.4 Kg (5.3 lbs) Power supply: 100/240 V AC, 1.8 A, 50-60 Hz Power Supply: 100/240 V AC, 1.8 A, 50-60 Hz Power Supply: 100/240 V AC, 1.8 A, 50-60 Hz Power Supply: 100/240 V AC, 1.8 A, 50-60 Hz Power Supply: 100/240 V AC, 1.8 A, 50-60 Hz Power Supply: 100/240 V AC, 1.8 A, 50-60 Hz Power Supply: 100/240 V AC, 1.8 A, 50-60 Hz Power Supply: 100/240 V AC, 1.8 A, 50-60 Hz Power Supply: 100/240 V AC, 1.8 A, 50-60 Hz Power Supply: 100/240 V AC, 1.8 A, 50-60 Hz Power Supply: 100/240 V AC, 1.8 A, 50-60 Hz Power Supply: 100/240 V AC, 1.8 A, 50-60 Hz Power Supply: 100/240 V AC, 1.8 A, 50-60 Hz Power Supply: 100/240 V AC, 1.8 A, 50-60 Hz Power Supply: 100/240 V AC, 1.8 A, 50-60 Hz Power Supply: 100/240 V AC, 1.8 A, 50-60 Hz Power Supply: 100/240 V AC, 1.8 A, 50-60 Hz Power Supply: 100/240 V AC, 1.8 A, 50-60 Hz Power Supply: 100/240 V AC, 1.8 A, 50-60 Hz Power Supply: 100/240 V AC, 1.8 A, 50-60 Hz Power Supply: 100/240 V AC, 1.8 A, 50-60 Hz Power Supply: 100/240 V AC, 1.8 A, 50-60 Hz Power Supply: 100/240 V AC, 1.8 A, 50-60 Hz Power Supply: 100/240 V AC, 1.8 A, 50-60 Hz Power Supply: 100/240 V AC, 1.8 A, 50-60 Hz Power Supply: 100/240 V AC, 1.8 A, 50-60 Hz Power Supply: 100/240 V AC, 1.8 A, 50-60 Hz Power Supply: 100/240 V AC, 1.8 A, 50-60 H	SUPPLIED SOFTWARE	 eMedia Trial – 30 days evaluation
 With output hopper: 166 mm (6.54") (H) x 368 mm (14.49") (L) x 187 mm (7.36") (W) PRINTER WEIGHT P.4 Kg (5.3 lbs) Power supply: 100/240 V AC, 1.8 A, 50-60 Hz 	INTERFACE	USB & Ethernet (USB cable supplied)
POWER SUPPLY Power supply: 100/240 V AC, 1.8 A, 50-60 Hz	PRINTER FORM FACTOR	
	PRINTER WEIGHT	■ 2.4 Kg (5.3 lbs)
	POWER SUPPLY	 Power supply: 100/240 V AC, 1.8 A, 50-60 Hz Printer: 24 V DC, 3 A
 ENVIRONMENTAL CONDITIONS Min/Max operating temperature: 15°/30°C (59°/86° F) Humidity: 20% to 65% non-condensing Min/Max storage temperature: -5°/+70°C (23°/158° F) Storage humidity: 20% to 70% non-condensing Operating ventilation: free air 	ENVIRONMENTAL CONDITIONS	 Humidity: 20% to 65% non-condensing Min/Max storage temperature: -5°/+70°C (23°/158° F) Storage humidity: 20% to 70% non-condensing
WARRANTY 2 years (printer and print head), limited to 15,000 inserted cards ⁽¹⁾ Warranty Subject to observance of specific conditions and use of Evolis High Trust [®] consumables	WARRANTY	

EUROPE, MIDDLE-EAST, AFRICA

 $\begin{array}{l} \hline \textbf{Evolis Card Printer} \cdot 14, \mbox{ avenue de la Fontaine} \cdot Z.l. \mbox{ Angers Beaucouzé} \cdot 49070 \mbox{ Beaucouzé} \cdot France \mbox{ Tel: + 33 (0) 241 367 606} \cdot Fax: + 33 (0) 241 367 612 \cdot info@evolis.com \end{array}$

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