Print and encode all **your cards**!

The color printer to personalize your single-sided cards, by the unit or in volume

Pebble4

Pebble4 is the ideal printer to seamlessly personalize your cards, on demand or in volume. Pebble4 leverages a large selection of consumables and encoding options - magnetic stripes, contact smart cards and contactless cards - to personalize all your cards, from ID badges to the most sophisticated payment cards.

Here is a reliable printer with top-notch performance. **Pebble4** guarantees fast personalization of cards by the unit and can also issue personalized cards in volume. You now have in your hands the perfect solution to personalize your cards at anytime.

QUALITY AND RELIABILITY

Pebble4 leverages a market-proven technology that matches top performances with quality graphics and fast printing throughput. Evolis offers a full 3-year warranty on its **Pebble4** printers, which speak volume about their reliability.

APPLICATIONS

Loaded with the latest technologies for printing on plastic, **Pebble4** provides solutions that cater to the most stringent requirements from medium to large businesses, banks, retail stores, governmental authorities and agencies, as well as leisure resorts and casinos.

- **Employee badges**
- **Secured access control cards**
- **Payment cards**
- **Driver's licenses**
- **Leisure resort passes**
- **Health cards**
- **Transit passes**
- **Loyalty cards**
- **Event cards (visitors and exhibitors)**

BENEFITS

High performance and affordability

Pebble4 sets the benchmark with a stunning throughput of 150 cards per hour in color and 1,000 cards per hour in monochrome, along with top-quality graphics. The printer benefits from a wide array of consumables designed by Evolis to keep a check on your costs. For a driver's license application, for example, using a half-panel ribbon can cut your cost by at least 30%.

A large choice of encoders

To support all requirements, from access control badges to payment cards, **Pebble4** can be fitted with multiple encoders for contact and contactless smart cards:
125 KHz, 13.56 MHz and even UHF technologies. This encoding offer is regularly updated to give you the latest innovations on the market.

State-of-the-art technology

Pebble4 has been designed to offer a wide variety of options to its users: its internal USB hub makes it possible to instantly connect specific encoders, while the USB and Ethernet TCP/IP ports are used to network it and link it to systems operating with Windows, Mac OS X or Linux.

evolis
card printers

Pebble4

Top performances at your fingertips. Pebble4.

SPECIFICATIONS	■ Color printing module, 300 dpi print head (11.8 dots/mm) ■ USB connection (cable supplied) ■ 16 MB of RAM ■ Detachable feeder with a capacity of 100 cards (0.76 mm or 30 mil) ■ Output hopper with a capacity of 50 cards (0.76 mm or 30 mil) ■ Control panel with 1 button and 4 LEDs ■ Cover colors: Ocean Blue, Fire Red or Jungle Green ■ RoHS-compliant
PRINTING	■ Color-dye sublimation and monochrome thermal transfer ■ Enhanced color management system ■ Edge-to-edge printing ■ Integrated ribbon saver for monochrome printing
OPTIONS & ACCESSORIES	■ Ethernet TCP-IP, available as an option ■ Encoding options (can be combined): - Magnetic stripe encoder ISO 7811 HiCo/LoCo or JIS2 - Smart contact station: ISO 7816-2 - Smart contact station and encoding unit: PC/SC, EMV 2000-1 - Contactless encoding unit: ISO 14443A, B, ISO 15693, Mifare, DesFire, HID iCLASS - Other types upon request ■ Additional 100-card feeder, available in three colors ■ Manual card feeder, available in three colors ■ Travel case ■ Cleaning kit
RIBBONS	■ 2-panel KO black monochrome ribbon: 500 cards/roll ■ 5-panel YMCKO color ribbon: 200 cards/roll ■ Half-panel YMCKO color ribbon: 400 cards/roll ■ Monochrome ribbons: up to 1,000 cards/roll (black, red, green, blue, white, gold and silver) ■ Special ribbons: - Hologram varnish: 350 cards/roll - Scratch-off ink: up to 1,000 cards/roll - BlackWAX monochrome ribbon (for ABS & special varnish plastic cards): up to 1,000 cards/roll
PRINTING SPEED	■ Color (YMCKO): 150 cards per hour ■ Monochrome: up to 1,000 cards per hour[1]
CARD FORMAT	■ ISO CR-80 – ISO 7810 (53.98 mm x 85.60 mm – 3.375" x 2.125") ■ ISO CR-79 (52.10 mm x 83.90 mm – 3.30" x 2.05") available as an option
CARD TYPE	■ All PVC, Composite PVC cards, PET, ABS[1] and special varnish[1] cards
CARD THICKNESS	■ From 0.25 mm (10 mil)[2] to 1 mm (40 mil)
RESIDENT FONTS	■ Arial 100, Arial Bold 100 ■ Barcode: Code 39, 2/5 interlaced
SUPPORTED PLATFORMS	■ Windows™ 7, XP and Vista (32 & 64 bits) ■ Drivers for Windows™ 2003 and 2000 available on demand ■ Macintosh™ OS X v10.2 – 10.6 ■ Linux
SUPPLIED SOFTWARE	■ eMedia Card Designer Software for designing and editing badges: - Compatible with Windows™ 7, XP, Server 2003 and Vista 32 & 64 bits - Link to Microsoft™ Excel databases
INTERFACE	■ USB port (cable supplied), Ethernet TCP-IP available as an option
SIZE OF THE PRINTER	■ Height: 192 mm (7,56") x length 396 mm (14.59") x width: 235 mm (9,25")
WEIGHT OF THE PRINTER	■ 5,9 Kg (13 Lbs)
POWER SUPPLY	■ Power supply: 100-240 V AC, 50-60 Hz, 1.8 A ■ Printer: 24 V DC, 3 A
ENVIRONMENT	■ 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
WARRANTY	■ 3 years (printer and print head), unlimited printouts[3]

[1] Under specific conditions
[2] 0.25 mm (10 mil) cards should be used only for printing in monochrome
[3] Warranty subject to observance of specific conditions and use of Evolis genuine consumables

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