Evolis Product Overview

Card Printers

Product	Badgy200	Zenius	Primacy	Primacy Lamination
Description	Page 284	Page 284	Page 284	Page 284
Resolution	12 dots/mm (300 dpi)	11.8 dots/mm (300 dpi)	11.8 dots/mm (300 dpi)	11.8 dots/mm (300 dpi)
Printable sides	Single-sided	Single-sided	Single or double-sided	Single or double-sided
Card format	CR-80 – ISO 7810 (53.98 x 85.60 mm)	CR-80 – ISO 7810 (53.98 x 85.60 mm)	CR-80 – ISO 7810 (53.98 x 85.60 mm)	CR-80 – ISO 7810 (53.98 x 85.60 mm)
Print speed	Up to 325 cards/hour	Up to 500 cards/hour	Up to 850 cards/hour	Up to 215 cards/hour
Card thickness	0.50 to 0.76 mm (20 to 30 mil)	0.25 to 0.76 mm	0.25 to 1.25 mm	0.25 to 1.25 mm
Encoding options	No	Magnetic stripe, contact and contactless smart cards	Magnetic stripe, contact and contactless smart cards	Magnetic stripe, contact and contactless smart cards
Print mode	Dye sublimation, monochrome thermal transfer printing	Dye sublimation, monochrome thermal transfer printing	Dye sublimation, monochrome thermal transfer printing	Dye sublimation, monochrome thermal transfer printing
Laminator	No	No	Optional	Yes
Interface	USB	USB, USB/Ethernet	USB/Ethernet, USB/Wi-Fi	USB/Ethernet, USB/Wi-Fi
Weight	1.7 kg	3.3 kg	4 kg	10 kg
Power supply	100–240V AC, 50–60 Hz, 1.8 A	100–240V AC, 50–60 Hz, 1.8 A	100–240V AC, 50–60 Hz, 1.8 A	100–240VAC, 50–60 Hz, 1.8 A
Warranty	1 year	2 years	3 years	3 years
Dimensions (H x W x D)	147 x 200 x 276 mm	205 x 315 x 195 mm	205 x 381 x 247 mm	269 x 205 x 753 mm

Card Printers Bundles

Zenius Go Pack

- **Zenius Classic card printer (Fire Red)**
- **CardPresso XS card design software (connects to databases: Excel, .csv and .txt formats)**
- **YMCKO colour ribbon for 200 prints**
- **100 PVC cards (30mil - 0,76 mm)**

Primacy Go Pack

- **Primacy Simplex or Duplex card printer (Fire Red)**
- **CardPresso XS card design software (connects to databases: Excel, .csv and .txt formats)**
- **YMCKO colour ribbon for 300 prints**
- **100 PVC cards (30mil – 0,76 mm)**

Not available in MENA.

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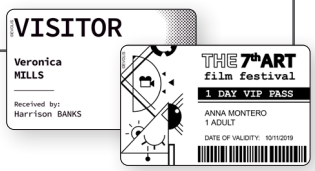
	Avansia	Avansia Lamination	Quantum	Tattoo RW
	Page 285	Page 285	Page 285	Page 285
	23.6 dots/mm (600 dpi)	23.6 dots/mm (600 dpi)	11.8 dots/mm (300 dpi)	12 dots/mm (300 dpi)
	Single and double-sided	Single and double-sided	Single and double-sided	Single-sided
	CR-80 – ISO 7810 (53.98 x 85.60 mm)	CR-80 – ISO 7810 (53.98 x 85.60 mm)	CR-80 – ISO 7810 (53.98 x 85.60 mm)	CR-80 – ISO 7810 (53.98 x 85.60 mm)
	Up to 144 cards/hour	Up to 144 cards/hour	Up to 1000 cards/hour	–
	0.76 mm (30 mil)	0.76 mm (30 mil)	0.76 to 1 mm	0.50 to 0.76 mm (20 to 30 mil)
	Magnetic stripe, contact and contactless smart cards	Magnetic stripe, contact and contactless smart cards	Magnetic stripe, contact and contactless smart cards	Magnetic stripe and contactless smart cards
	Colour dye sublimation, resin monochrome retransfer printing	Colour dye sublimation, resin monochrome retransfer printing	Dye sublimation, monochrome thermal transfer printing	Thermal direct
	No	Yes	No	No
	USB/Ethernet	USB/Ethernet	USB/Ethernet	USB, USB/Ethernet
	20 kg	27 kg	21.7 kg	2.4 kg
	90–125V AC, 220–240V, 50–60 Hz	90–125V AC, 220–240V, 50–60 Hz	100–240V AC, 50–60 Hz, 2 A	100–240V AC, 50–60 Hz, 1.8 A
	3 years and lifetime warranty on print head	3 years	1 year	2 years
	436 x 340 x 297 mm	436 x 745 x 304 mm	300 x 850 x 215 mm	166 x 368 x 187 mm

Evolis Paper Card

Sustainable quality cards.
Compatible with BLACKFLEX ribbon on Zenius, Primacy, Edikio Flex & Duplex, Kiosk KC200.



Original options

Expand the usage of your printer with an optional laminator, encoding kit, or upgrades for double-sided printing.

Complete your ID badge solution

Extensive line of ID accessories from badge holders to custom lanyards.

cardPresso Software

Evolis Zenius, Primacy, Quantum and Avansia card printers are delivered with cardPresso software, the ultimate tool for professional card design.

Not available in MENA.

Signature Pads

Product	SIG100	SIG100 Lite	SIG200	SIG Active
Description	Page 288	Page 288	Page 288	Page 288
Display size	10.5 cm (4") LCD	–	12.7 cm (5") LCD	12.7 cm (5") TFT
Resolution	320 x 160 pixels	–	640 x 480 pixels	800 x 480 pixels
Active signing area	95 x 47 mm	95 x 47 mm	100 x 75 mm	108 x 64 mm
Supported OS	Windows XP 32/64, 7 32/64, 8 32/64, 10 32/64, Server 2003, 2008, Linux			
Interface	USB 2.0 (HID)			
Dimensions (H x W x D)	10 x 160 x 120 mm	10 x 160 x 120 mm	15 x 191 x 180 mm	12 x 145 x 177 mm
Weight	200 g	200 g	356 g	220 g
Certification	EC, FCC, RoHS, EN 60950-1, EN 61000-6-1, EN 61000-6-3			
Delivery content	Signature pad, captive USB cable, stylus, stylus holder (Sig200)			
Warranty	2 years			

Kiosk Printers

Product	KC200	KC200B	KM500B	KM2000B
	Page 295	Page 295	Page 295	Page 295
Resolution	300 x 300 dpi	300 x 300 dpi	300 x 300 dpi	300 x 300 dpi
Printable sides	Dual-sided	Dual-sided	Dual-sided	Dual-sided
Cord format	CR-80 – ISO 7810 (53.98 x 85.60)	CR-80 – ISO 7810 (53.98 x 85.60)	CR-80 – ISO 7810 (53.98 x 85.60)	CR-80 – ISO 7810 (53.98 x 85.60)
Print speed (secs per card)	Colour: 20.5, monochrome: 7; dual side: colour: 28	Colour: 20.5, monochrome: 7; dual side: colour: 28	Colour: 30, monochrome: 9; dual side: colour: 38.5	Colour: 30, monochrome: 9; dual side: colour: 38.5
Card thickness	0.76 mm (30 mil)	0.76 mm (30 mil)	0.76 mm (30 mil)	0.76 mm (30 mil)
Encoding options	Magnetic stripe, contact smart cards, contactless smart cards	Magnetic stripe, contact smart cards, contactless smart cards	Contact smart cards, contactless smart cards	Contact smart cards, contactless smart cards
Print mode	Dye sublimation, monochrome thermal transfer printing	Dye sublimation, monochrome thermal transfer printing	Dye sublimation, monochrome thermal transfer printing	Dye sublimation, monochrome thermal transfer printing
Interface	USB, Ethernet (at the rear)	USB, Ethernet (at the front)	USB, Ethernet	USB, Ethernet
Weight	5.6 kg	5.8 kg	11.5 kg	26.5 kg
Card feeder	200 cards or 100 cards without metallic cassette	200 cards or 100 cards without metallic cassette	500 cards	4x 500 cards
Warranty	1 year	1 year	2 years	2 years
Dimensions	307 x 199 x 378 mm	307 x 199 x 399 mm	492 x 250 x 529 mm	571 x 300 x 710 mm

Not available in MENA.