

Evolis Product Overview

Card Printers



Product	Badgy200	Zenius	Primacy	Primacy Lamination	Avansia	Avansia Lamination	Quantum	Tattoo RW
Resolution	12 dots/mm (300 dpi)	11.8 dots/mm (300 dpi)	11.8 dots/mm (300 dpi)	11.8 dots/mm (300 dpi)	23.6 dots/mm (600 dpi)	23.6 dots/mm (600 dpi)	11.8 dots/mm (300 dpi)	12 dots/mm (300 dpi)
Printable sides	Single-sided	Single-sided	Single- or double-sided	Single- or double-sided	Single- and double-sided	Single- and double-sided	Single- and double-sided	Single-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)	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	Up to 144 cards/hour	Up to 144 cards/hour	Up to 1000 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	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)
Encoding options	No	Magnetic stripe, contact and contactless smart cards	Magnetic stripe, contact and contactless smart cards	Magnetic stripe, contact and contactless smart cards	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
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	Colour dye sublimation, resin monochrome retransfer printing	Colour dye sublimation, resin monochrome retransfer printing	Dye sublimation, monochrome thermal transfer printing	Direct thermal
Laminator	No	No	Optional	Yes	No	Yes	No	No
Interface	USB	USB, USB/Ethernet	USB/Ethernet, USB/Wi-Fi	USB/Ethernet, USB/Wi-Fi	USB/Ethernet	USB/Ethernet	USB/Ethernet	USB, USB/Ethernet
Weight	1.7 kg	3.3 kg	4 kg	10 kg	20 kg	27 kg	21.7 kg	2.4 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	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
Warranty	1 year	2 years	3 years	3 years	3 years and lifetime warranty on print head	3 years	1 year	2 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	436 x 340 x 297 mm	436 x 745 x 304 mm	300 x 850 x 215 mm	166 x 368 x 187 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)



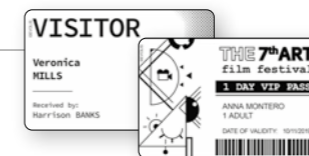
Primacy Go Pack

- 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)



Evolis Paper Card

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



Complete your ID badge solution

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



Original options

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



cardPresso Software

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



Evolis Product Overview

Signature Pads



Product	SIG100	SIG100 Lite	SIG200	SIG Active
Display size	10.5 cm (4") LCD	–	12.7 cm (5") LCD	12.7 cm (5") TFT
Resolution	320 × 160 pixels	–	640 × 480 pixels	800 × 480 pixels
Active signing area	95 × 47 mm	95 × 47 mm	100 × 75 mm	108 × 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 × W × D)	10 × 160 × 120 mm	10 × 160 × 120 mm	15 × 191 × 180 mm	12 × 145 × 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	KC Essential	KC Prime	KM500B	KM2000B
Resolution	300 × 300 dpi	300 × 300 dpi	300 × 300 dpi	300 × 300 dpi
Printable sides	Single-sided & Dual-sided	Single-sided & Dual-sided	Dual-sided	Dual-sided
Card format	CR-80 – ISO 7810 (53.98 × 85.60)	CR-80 – ISO 7810 (53.98 × 85.60)	CR-80 – ISO 7810 (53.98 × 85.60)	CR-80 – ISO 7810 (53.98 × 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	0.508 –1.27 mm (20–50 mil)	0.508 –1.27 mm (20–50 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 (on the left side)	USB, Ethernet (on the left side or at the rear)	USB, Ethernet	USB, Ethernet
Weight	4.7 kg	5.3 kg	11.5 kg	26.5 kg
Card feeder	Integration of third-party feeder	200 cards or 100 cards without metallic cassette	500 cards	4x 500 cards
Bezel	LED flashing bezel in option, Anti-insertion feature in option	LED flashing bezel in option, Anti-insertion feature in option	Standard	Standard
Warranty	2 years	2 years	2 years	2 years
Dimensions	206 × 196 × 283 mm	307 × 196 × 378 mm	492 × 250 × 529 mm	571 × 300 × 710 mm