

PRODUCT COMPARISON CHART

Direct-to-Card Lower Entry-Level Printers (September 2013)

	FARGO® C50	Evolis Zenius Classic	Evolis Zenius Expert	Zebra® ZXP Series 1™	Magicard Pronto™
PRINTER FEATURES					
Printing Technology	Dye Sublimation, Mono Thermal & Rewrite	Dye Sublimation & Mono Thermal	Dye Sublimation & Mono Thermal	Dye Sublimation	Dye Sublimation, Mono Thermal & Rewrite
MSRP Single-Sided (Dual-Sided)	\$1799 (NA)	\$1490 (NA)	\$1690 (NA)	\$1595 (NA)	\$1495 (NA)
Printer Warranty	2 Years	2 Years	2 Years	2 Years	2 Years
Printhead Warranty	2 Years	2 Years	2 Years	2 Years	2 Years
STANDARD FEATURES					
Print Speed - Monochrome (cards per hour)	514	400-500	400-500	500	514
Print Speed - Full Color (cards per hour)	150 YMCKO	120 - 150 YMCKO	120 - 150 YMCKO	120 YMCKO	102 YMCKO
Printer Memory	32 MB	16 MB	16 MB	16 MB	16 MB
Connectivity	USB	USB (Ethernet optional)	USB (Ethernet optional)	USB (Ethernet optional)	USB
Functional Display	2 LED	LED	LED	LCD	No
Free Badging Software	Yes, Swift ID®	Yes	Yes	No	No
Dual-Sided Printing	No	No	No	No	No
Rewritable (monochrome)	Yes	No	No	No	Yes
Software Drivers	Windows® XP, Vista®, 7 & 8 (32 bit & 64 bit) / Windows® Server 2003 & 2008 / MAC OS X 10.5 - 10.8 / Linux***	Windows® XP SP2, Vista® & 7 (32 bit & 64 bit)	Windows® XP SP2, Vista® & 7 (32 bit & 64 bit)	Windows® XP, Vista®, 7 & 8 (32-bit & 64-bit) / Windows® Server 2003 & 2008	Windows® 2000, XP, Vista® & 7 (32 bit & 64 bit) / Windows® Server 2003 R2 SP2, 2008 (32 bit & 64 bit)
CARD TYPES & CAPACITY					
Card Sizes	CR-79, CR-80	CR-80	CR-80	CR-80	10 CR-79, CR-80
Card Thicknesses	10 - 40 mil	10 - 30 mil	10 - 30 mil	10 - 40 mil	20 - 40 mil
Card Input Hopper Capacity	50 + manual feed	50 + manual feed	50 + manual feed	100	Manual feed
Card Output Hopper Capacity	Up to 30	20	20	50	0
RIBBONS					
Cartridge Ribbons	Yes	Yes	Yes	Yes	No
Refillable Ribbons	Yes	No	No	No	Yes
Monochrome (max. images per cartridge or roll)	1000	1000	1000	1000	1000
Protected Ribbons (eg RFID)	Yes	Yes	Yes	Yes	No
Full Color (max. images per cartridge/roll)	100*	100	100	100	300
Half-panel Color Ribbon	350	400	400	400	No
PHYSICAL CHARACTERISTICS					
Dimensions	8.8" H x 13.7" W x 7.9" D (224 mm x 348 mm x 201 mm)	7.68" H x 12.2" W x 8.07" D (195 mm x 310 mm x 205 mm)	7.68" H x 12.2" W x 8.07" D (195 mm x 310 mm x 205 mm)	9.3" H x 7.9" W x 13.0" D (236 mm x 200 mm x 368 mm)	9.1" H x 8.4" W x 10.6" D (233 mm x 215 mm x 270 mm)
Weight	7.5 lbs (3.4 Kg)	7.5 lbs (3.3 Kg)	7.5 lbs (3.3 Kg)	11.6 lbs (5.3kg)	9.7 lbs (4.4kg)
SUSTAINABILITY					
ENERGY STAR®	Yes	Yes	Yes	Yes	No
Biodegradable Supply Feature	Yes (ECO ribbons)	No	No	Yes	No
OPTIONS/ADDITIONAL					
ISO Magnetic Encoding	No	No	Optional	Optional	Yes
Contact Smart Card Encoding	No	No	Optional	No	Optional
Contactless Smart Card Encoding	No	No	Optional	No	Optional
Printer Assist Tool SDK	FARGO Workbench™	No	No	Yes	No
Wi-Fi Enabled	Yes	No	No	Yes	No
Data Decryption	No	No	No	No	No
Data Decryption	No	Yes	Yes	No	No

* Some printers accept 250 image rolls.