

PRODUCT COMPARISON CHART

Direct-to-Card Advanced-Level Laminating Printers

	FARGO® DTC5500LMX	FARGO® DTC4500e	Zebra ZXP7	Datacard SD460	Evolis Securion
PRINTER FEATURES					
Printing Technology	Dye Sublimation / Mono Thermal / Rewrite	Dye Sublimation / Mono Thermal / Rewrite	Dye Sublimation	Dye Sublimation / Resin Thermal Transfer	Dye Sublimation
MSRP Single-Sided (Dual-Sided) Lam	\$6,499 (\$7,499)	\$5,699 (\$6,699)	\$6,495 (\$7,495)	\$5,680 (\$6,680)	NA (\$6,490)
Printer Warranty	3 Years (1-year free loaner printer support in the US)	3 Years (1-year free loaner printer support in the US)	2 Year	2.5 Years	2 Years (100k card max)
Printhead Warranty	3 Years	3 Years	2 Year	2.5 Years	2 Years (100k card max)
USER FEATURES					
Print Speed - Monochrome (cards per hour)	600	600	1375	1000	750
Print Speed - Full Color (cards per hour)	200 YMCK+Lam	145 YMCKO+Lam	270 YMCKO+Lam (Dependent upon PC processor speed)	200 YMCK+Lam	120 YMCK+Lam
iON™ Heat-Up in 45 seconds or less	Yes	No	No	No	No
Printer Memory	128 MB	32 MB	64 MB	128 MB	16 MB
Connectivity	USB and Ethernet	USB and Ethernet	USB and Ethernet	USB and Ethernet	USB and Ethernet
Functional Display	LCD	LCD	LCD	LCD	LCD
Free Badging Software	No	Yes Embedded	No	Yes	No
Dual-Sided Printing	Standard	Optional	Optional	Standard	Standard
Rewritable (Monochrome)	No	Yes	No	No	No
Software Drivers	Windows® Server 2003/2008/2012 / Windows® 7/8/10 / MAC OS X 10.5 / 10.6 / 10.7 / 10.8 / 10.9 / 10.10 / Linux*	Windows® XP / Vista™ (32 bit & 64 bit) / Server 2003 & 2008/ Windows® 7 / MAC OS X 10.5/10.6/10.7/10.8 / Linux* / Windows 8	Windows® Vista™/XP/7/8/ 8 Pro / Windows® Server 2003 (32 bit) / 2012 (64 bit)	Windows® XP/7/8 / Windows® Server 2003 (32 bit) / 2008/2012 (64 bit)	WinXP/2000/Vista/7/8 / Mac / Linux
CARDS					
CR-80Card Thicknesses	30 - 40 mil	9 - 40 mil	10 - 50 mil	30 mil	10 - 50 mil
Card Input Hopper Capacity	200	200	200	100	100
Card Output Hopper Capacity	100	100	100 (250 Option)	100	100
CONSUMABLES					
Monochrome (max. images per cartridge or roll)	1000	1000	2500 or 5000	1500	1000
Protected Ribbons (e.g. RFID)	Yes	Yes	Yes	Yes	Yes
Full Color (max. images per cartridge or roll)	500 YMCKK	500 YMCKK	750 YMCKK	500 YMCKK	200 YMCKOK
Half-panel color ribbon	850 YMCKO	850 YMCKO	1250 YMCKO	650 YMCKT	Yes
Laminate	1000 sides/roll	500 sides/roll	750 sides/roll	350 sides/roll	200 sides/roll
94%+ Card Coverage	Yes	No	No	No	No
Wasteless Lamination	Yes	No	Yes	No	No
PHYSICAL CHARACTERISTICS					
Dimensions	12.9" H x 34.9" W x 9.3" D (327.7 mm H x 866.5 mm W x 236.2 mm D)	18.9" H x 18.7" W x 9.2" D (480mmH x 475mmW x 234mmD)	12.0" H x 38.0" W x 10.9" D (306mmH x 964mmW x 277mmD)	23.2" H x 10.6" W x 20.2" D (589mmH x 270mmW x 513mmD)	25.91" W x 10.81" H x 10.32" L (658.2 mm W x 274.64 mm H x 262.16 mm L)
Weight	39 lbs / 17.7 Kg	20 lbs / 9.1 Kg	29.5 lbs / 17.9 Kg	Single 29.9 lbs / 13.6kg Dual 32.8 lbs / 14.9kg	33.15 lbs / 15.4 Kg
SUSTAINABILITY					
GreenCircle® Certified	Yes	Yes (Base only)	No	No	No
Biodegradable Supply Feature	Yes	Yes	No	Yes	No
OPTIONS					
ISO Magnetic, Contact and Contactless Smart Card Encoding	Yes	Yes	Yes	Yes	Yes
Printer Assist Tool	Workbench 3.0 (With Color Assist)	Workbench 3.0 (With Color Assist)	ZXP Toolbox	No	No
SDK	Yes	Yes	Zmotif SDK	Yes	No
Wifi Accessory	Yes (Accessory)	Yes (Accessory)	Yes	No	No
Data Decryption	Yes	Yes	No	No	No
Listed on US GSA APL	Yes	Yes	Yes	No	No
Physical Lock	Lockable Input/Output Hopper and Consumables	Lockable Input/Output Hopper	Kensington Lock and Lockable Enclosures	Kensington Lock and Lockable Enclosures	Yes

*Call for Linux OS availability

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