Print Method:	Dye-Sublimation / Resin Thermal Transfer
Resolution:	300 dpi (11.8 dots/mm) continuous tone
Colors:	Up to 16.7 million / 256 shades per pixel
Print Ribbon Options:	• Full-color with resin black and overlay panel, YMCKO*, 250 prints • Full-color half-panel with resin black and overlay panel, YMCKO*, 350 prints • Full-color with two resin black panels and overlay panel, YMCKOK*, 200 prints • Resin black and overlay panel, KO, 500 prints • Dye-sublimation black and overlay panel, BO*, 500 prints • Resin black, green, blue, red, white, 1,000 prints; silver and gold, 500 prints
Print Speed:*	• 7 seconds per card (K)* • 12 seconds per card (KO)* • 27 seconds per card (YMCKO)* • 35 seconds per card (YMCKOK)*
Accepted Standard Card Sizes:	• CR-80 (3.375"L x 2.125"W / 85.6mmL x 54mmW) • CR-79 Adhesive Back (3.313"L x 2.063"W / 84.1mmL x 52.4mmW)
Print Area:	• CR-80 edge-to-edge (3.36"L x 2.11"W / 85.3mmL x 53.7mmW) • CR-79 (3.3"L x 2.04"W / 83.8mmL x 51.8mmW)
Accepted Card Thickness:	.009" (9 mil) to .040" (40mil) / .229mm to 1.016mm
Accepted Card Types:	PVC or polyester cards with polished PVC finish; monochrome resin required for100% polyester cards; optical memory cards with PVC finish
Input Hopper Card Capacity:	100 cards (.030" / .762mm)
Output Hopper Card Capacity:	Up to 30 cards (.030" / .762mm)
Reject Hopper Card Capacity:	15 cards (.030" / .762mm)
Card Cleaning:	Card cleaning roller integrated into ribbon cartridge; cleaning roller is automatically replaced with each ribbon change
Memory:	2MB RAM
Software Drivers:	Windows 2000 / XP / Vista (32 and 64 bit) / Server 2003; Linux***
Interface:	USB 1.1 (USB 2.0 compatible), optional Ethernet with internal print server
Operating Temperature:	65° to 80° F / 18° to 27° C
Humidity:	20–80% non-condensing
Dimensions:	• Single-Sided: 7.9"H x 13.62"W x 8.14"D / 201mmH x 346mmW x 207mmD • Dual-Sided: 7.9"H x 18.28"W x 8.14"D / 201mmH x 464mmW x 207mmD
Weight:	• Single-Sided: 8 lbs. / 3.63 kg • Dual-Sided: 11.55 lbs. / 5.22 kg
Agency Listings:	• Safety: UL 60950-1, CSA C22.2 (60950-1), and CE • EMC: FCC Class A, CRC c1374, CE (EN 55022 Class A, EN 55024)
Supply Voltage:	100-240 VAC, 3.3 A
Supply Frequency:	50 Hz / 60 Hz
Warranty:	• Printer – Two years • Printhead – Two years, unlimited pass with UltraCard™ Cards
Persona Certified Supplies	Persona ID Card Printers require highly specialized media to function properly. To maximize printed card quality and durability, printhead life and printer reliability, use only Persona Supplies. Persona warranties are void, where not prohibited by law, when non-Persona Supplies are used.
Encoding Options:	• ISO and Raw Binary Magnetic Stripe encoding, dual high- and low-coercivity, Tracks 1, 2, and 3 • JIS II Magnetic Stripe endoding • Contact Smart Card Docking Station • Contactless Smart Card Encoder (HID® iCLASS®, MIFARE® and MIFARE DESFire) • Contact Smart Card Encoder reads from and writes to all ISO7816-1/2/3/4 memory and microprocessor smart cards (T = 0, T = 1) as well as synchronous cards • Prox Card Reader (HID read-only)
Options:	• Dual-sided Printing Module • Magnetic Stripe Encoding Module – Field-upgradeable • 100-card output hopper with or without reject tray • Smart Card Encoding Modules – Field-upgradeable by technician • Printer cleaning kit • Ethernet networking with internal print server (replaces USB connection)
Software:	Fargo Workbench Diagnosis Utility

* Indicates the ribbon type and the number of ribbon panels printed where Y=Yellow, M=Magenta, C=Cyan, K=Resin Black, O=Overlay.

** Print speed indicates an approximate print speed and is measured from the time a card drops into the output hopper to the time the next card drops into the output hopper. Print speeds do not include encoding time or the time needed for the PC to process the image. Process time is dependent on the size of the file, the CPU, amount of RAM and the amount of available resources at the time of the print.

*** Linux versions: Ubuntu 7.10, Red Hat Enterprise Desktop 5, Fedora Core 7, Fedora Core 8, openSUSE 10.3, Novell SUSE 10.

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ACCESS experience.