

**FARGO®**

# Persona® M30e ID Card Printer



**ACCESS** efficiency.



## The simple way to personalize monochrome photo ID cards.

The Persona M30e is all about simple, reliable and affordable ID card printing. It's designed to personalize plastic cards with monochrome text, photos, bar codes or magnetic stripes, quickly and economically. That makes the M30e ideal for on-the-spot issuance applications such as membership, library and customer loyalty cards, and visitor badges, where personalized data is added to pre-printed color cards.

### Looks great, thick or thin.

Using resin thermal transfer technology, the M30e delivers sharp, monochrome printing on durable plastic ID cards as thick as 40 mil (1.016mm) or as thin as 9 mil (.23mm). These extra-thin cards are growing in popularity for mass transit, health care and loyalty applications. They're easy to mail, attach to a patient's chart or slip into a wallet.

### Hassle is out. Easy is in.

The Persona M30e's easy-loading, all-in-one ribbon cartridge saves time and eliminates the mess and expense of torn, wasted ribbons. Simply open the front panel, slide in the monochrome ribbon cartridge (choose from seven colors including metallic silver or gold), close the panel and you're done. There's nothing to feed, nothing to fumble with, nothing to tear. And since the card cleaning roller is integrated into the ribbon cartridge, you automatically change the cleaning roller every time you change the ribbon.

### Access on a budget.

Adding the optional magnetic stripe encoding module allows the Persona M30e to produce access cards for buildings and parking facilities, as well as cardholder ID applications such as library and video store check out. By combining color pre-printed cards with quick monochrome printing and magnetic stripe encoding, the Persona M30e makes instant issuance of access cards practical.

### One side, or two?

The Persona M30e comes in both single- and dual-sided models. If you only need cards printed on one side, choose the compact, single-sided M30e. But if you want the flexibility of printing on both sides — to put a bar code on the back, for example — opt for the dual-sided M30e.

### Simply the best value available.

The Persona M30e packs 30 years of printing technology development and experience into a simple, compact unit. It gives you outstanding performance and reliability at a much higher level than its price would suggest. When your organization needs a reliable, affordable monochrome ID card printer, the choice is simple — Persona M30e.

# Fargo Persona® M30e ID Card Printer



1. **Print two-sided cards** with the M30e dual-sided model. It prints both card sides in one pass.
2. **Produce cards for access control** and customer check-out by adding the optional magnetic stripe encoder.
3. **Maintain print quality while protecting the printhead.** Integrated card cleaning roller automatically removes damaging dust and debris from each card before printing; helps eliminate the waste of rejected cards.
4. **Load ribbons in a snap** by simply sliding in the all-in-one cartridge. Nothing to thread, tear or fumble with.

## Specifications

<b>Print Method:</b>	Resin Thermal Transfer	<b>Operating Temperature:</b>	65° to 80° F / 18° to 27° C
<b>Resolution:</b>	300 dpi (11.8 dots/mm) continuous tone	<b>Humidity:</b>	20 – 80% non-condensing
<b>Colors:</b>	Monochrome: seven ribbon colors available	<b>Dimensions:</b>	<ul style="list-style-type: none"> <li>• Single-Sided: 7.9"H x 13.62"W x 8.14"D / 201mmH x 346mmW x 207mmD</li> <li>• Dual-Sided: 7.9"H x 18.28"W x 8.14"D / 201mmH x 464mmW x 207mmD</li> </ul>
<b>Print Ribbon Options:*</b>	<ul style="list-style-type: none"> <li>• Resin black and overlay panel, KO*: 500 prints</li> <li>• Dye-sublimation black and overlay panel, BO*: 500 prints</li> <li>• Resin black: 1,000 prints</li> <li>• Green, blue, red, white: 1,000 prints</li> <li>• Silver and gold: 500 prints</li> </ul>	<b>Weight:</b>	<ul style="list-style-type: none"> <li>• Single-Sided: 8 lbs. / 3.63 kg</li> <li>• Dual-Sided: 11.55 lbs. / 5.22 kg</li> </ul>
<b>Print Speed:**</b>	<ul style="list-style-type: none"> <li>• 7 seconds per card (single-color resin)</li> <li>• 12 seconds per card (KO, BO)*</li> </ul>	<b>Agency Listings</b>	<ul style="list-style-type: none"> <li>• Safety: UL 60950-1, CSA C22.2 (60950-1), and CE</li> <li>• EMC: FCC Class A, CRC c1374, CE (EN 55022 Class A, EN 55024)</li> </ul>
<b>Accepted Standard Card Sizes:</b>	<ul style="list-style-type: none"> <li>• CR-80 (3.370"L x 2.125"W / 85.6mmL x 54mmW)</li> <li>• CR-79 adhesive back (3.3"L x 2.04"W / 83.8mmL x 51.8mmW)</li> <li>• CR-80 edge-to-edge (3.36"L x 2.11"W / 85.3mmL x 53.7mmW)</li> <li>• CR-79 (3.3"L x 2.04"W / 83.8mmL x 51.8mmW)</li> </ul>	<b>Supply Voltage:</b>	100-240 VAC, 3.3 A
<b>Print Area:</b>		<b>Supply Frequency:</b>	50 Hz / 60 Hz
<b>Accepted Card Thickness:</b>	.009" – .040" / 9 mil – 40 mil / .229mm – 1.016mm	<b>Warranty:</b>	<ul style="list-style-type: none"> <li>• Printer – Two years</li> <li>• Printhead – Two years, unlimited pass with UltraCard™ cards</li> </ul>
<b>Accepted Card Types:</b>	PVC or polyester cards with polished PVC finish; monochrome resin required for 100% polyester cards; optical memory cards with PVC finish	<b>Persona Certified Supplies:</b>	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.
<b>Input Hopper Card Capacity:</b>	100 cards (.030" / .762mm)	<b>Encoding Options:</b>	ISO Magnetic Stripe Encoding, dual high- and low-coercivity, Tracks 1, 2, and 3
<b>Output Hopper Card Capacity:</b>	Up to 30 cards (.030" / .762mm)	<b>Options:</b>	<ul style="list-style-type: none"> <li>• Magnetic Stripe Encoding Module — field upgradeable</li> <li>• Dual-sided Printing</li> <li>• Printer Cleaning Kit</li> </ul>
<b>Card Cleaning:</b>	Card cleaning roller integrated into ribbon cartridge; cleaning roller is automatically replaced with each ribbon change	<b>Software:</b>	Asure® ID photo ID software
<b>Memory:</b>	2MB RAM		
<b>Software Drivers:</b>	Windows® 2000 / XP / Server 2003; Linux***		
<b>Interface:</b>	USB 1.1 (USB 2.0 compatible)		
<b>Warranty:</b>	<ul style="list-style-type: none"> <li>• Printer – Two years</li> <li>• Printhead – Two years, unlimited pass with UltraCard™ cards</li> </ul>		

\* 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.

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