



# DTC300

DIRECT-TO-CARD PRINTER/ENCODER



THE NEXT GENERATION OF FARGO INNOVATION

## The unbelievably easy way to print and encode plastic ID cards.

### Securing your organization just got easier.

There's no easier way to increase your employees' security and decrease your organization's vulnerability than by issuing photo ID cards. And now there's no easier, more dependable way to issue photo ID cards than with the new DTC300 Direct-to-Card Printer/Encoder from Fargo.

Everything about the Fargo DTC300 is specifically designed to make issuing IDs and securing your organization go smoothly. It's simple to operate, and there's virtually no learning curve or maintenance. Plus, you can effortlessly increase productivity by integrating the DTC300 with your existing human resources, time and attendance, visitor management or access control systems. Add in our free card identity software and 2-year warranty, and it turns out the DTC300 is easily the best value for your budget, as well.

### Never deal with ribbons or card cleaning hassles again.

Anyone who's ever operated a card printer before knows the drill: ribbons are difficult to load, separate card-cleaning mechanisms are a pain, and those blinking indicator lights are more confusing than helpful. The DTC300's next-generation "one-way" design eliminates these problems once and for all. It's the first printer to feature Fargo's SmartLoad™ Ribbon Cartridge, our all-in-one print ribbon/card cleaning system. This handy, disposable cartridge installs in one unbelievably easy step — just slide it into place and you're done. Best of all, our patent-pending SmartClean™ Roller is integrated into every cartridge, so you'll never have to deal with a separate card-cleaning mechanism again.



**Troubleshooting is unbelievably easy.** Fargo's exclusive SmartScreen LCD Control Panel replaces confusing indicator lights with easy-to-understand prompts and commands. You'll always know the status of your DTC300.

### Never again wonder what your printer is telling you.

Another next-generation feature of the DTC300 is Fargo's exclusive SmartScreen™ LCD Control Panel. Unlike other card printers that communicate with confusing, blinking lights (or worse, no indicator lights at all), the DTC300 features a clear display of easy-to-understand prompts and commands. You'll constantly know the status of your printing and encoding.

### There's no easier way to produce high-quality plastic cards for:

- K-12 Schools
- Small Corporations
- Parks and Recreation
- Health Clubs
- Recreational Facilities
- Ski Resorts/Lodges
- Loyalty Applications



EDUCATION



CORPORATE

Talk to your authorized Fargo integrator about why the DTC300 is the right printer/encoder to help your organization stay secure.



**FARGO®**

The World's Most Secure Card Identity Systems

FARGO®  
**DTC300**  
 DIRECT-TO-CARD PRINTER/ENCODER

**EXCLUSIVE!**  
 Start issuing IDs right away with our card identity software. It's the most user-friendly photo ID software in the world, and it comes standard with your DTC300.



THE NEXT GENERATION OF FARGO INNOVATION

**+** Increase the functionality of your cards with Fargo's optional encoding modules. They make adding e-card applications like proximity and smart card easy. You can also add mag-stripe encoding at any time.

**+** **EXCLUSIVE!** Save time and eliminate the expense of torn, wasted ribbons with our SmartLoad Ribbon Cartridge. Simply slide the cartridge in, close the door, and you're done. There's nothing to feed, nothing to fumble with — nothing to tear!

**LCD** **EXCLUSIVE!** Never again wonder what your printer is telling you, thanks to our SmartScreen LCD Control Panel. The DTC300 is the only card printer in its class that replaces confusing indicator lights with clear, easy-to-understand prompts and commands.

**2** Relax with our two-year warranty. Peace-of-mind comes standard on every DTC300 we make.

**+** **EXCLUSIVE!** Maintain your print quality while protecting your print head, with our convenient SmartClean Roller. Intelligently integrated into our all-in-one SmartLoad Ribbon cartridge, the SmartClean Roller automatically removes potentially damaging dust and debris from each card before it is printed.



**↔** Print two-sided cards faster with our optional dual-sided printing module. It lets you print both sides of your cards in one easy pass.

**DTC** Issue durable, high-quality cards every time with Fargo's reliable Direct-to-Card (DTC®) printing technology. It's the ideal way to print cards for low-level to mid-level security applications.

**Specifications Overview** (complete DTC300 specs available at [dtc300.fargo.com](http://dtc300.fargo.com))

<b>Print Method:</b>	DTC300: Dye-Sublimation / Resin Thermal Transfer DTC300M: Resin Thermal Transfer
<b>Resolution:</b>	300 dpi (11.8 dots/mm)
<b>Colors:</b>	DTC300: Up to 16.7 million / 256 shades per pixel DTC300M: Monochrome
<b>Print Speed:</b>	Batch Mode: <ul style="list-style-type: none"> <li>• 7 seconds per card / 514 cards per hour (K)*</li> <li>• 12 seconds per card / 300 cards per hour (KO)*</li> <li>• 27 seconds per card / 133 cards per hour (YMCKO)*</li> <li>• 35 seconds per card / 102 cards per hour (YMCKOK)*</li> </ul>
<b>Print Applications:</b>	Single- and dual-sided printing for text, logos, bar codes, signatures and photos in full-color (DTC300) or one-color (DTC300M)
<b>Input Hopper Card Capacity:</b>	100 cards (.030" / .762mm)
<b>Output Hopper Card Capacity:</b>	30 cards (.030" / .762mm)
<b>Print Area:</b>	CR-80 edge-to-edge (3.37"L x 2.11"W / 85.5mmL x 53.5mmW)
<b>Options:</b>	<ul style="list-style-type: none"> <li>• Magnetic Card Encoding Module - Field-upgradeable</li> <li>• Dual-sided Printing Module - Factory order only (Available soon)</li> <li>• E-card Encoding Module - Field-upgradeable (Available soon)</li> <li>• Printer Cleaning Kit</li> <li>• Ethernet Networking Option (Available soon)</li> <li>• 100-card Output Hopper (Available soon)</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

The Fargo DTC300 Card Printer/Encoder has been tested to ensure that it meets Microsoft® standards for Windows® compatibility. Microsoft, Windows, and the Windows logo are trademarks, or registered trademarks of Microsoft Corporation in the United States and/or other countries.



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**Encoding? Printing on both sides? That's unbelievably easy, too.**

Fargo's optional e-card modules make adding functionality to your cards hassle-free. You can greatly increase your organization's efficiency and security by integrating magnetic stripe, proximity card or smart card functionality with your existing systems.

Need both sides of your card printed? Simply order your DTC300 with a dual-sided printing module. You'll save time by printing both sides in a single pass.

**Best of all, it's easy to get started.**

No one ever said making your organization more secure would be easy — until now!

**Contact your authorized Fargo integrator about the DTC300 today.**

**FARGO®**  
 The World's Most Secure  
 Card Identity Systems