FARGO®
DTC300

DIRECT-TO-CARD PRINTER/ENCODER

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

Talk to your authorized Fargo integrator about how you can use your DTC300 for applications like these:

CORPORATE

EDUCATION

MEMBERSHIP

• Access Control
• Time and Attendance
• Employee Record Storage
• Photo IDs
• Equipment Checkout
• Meal Plans
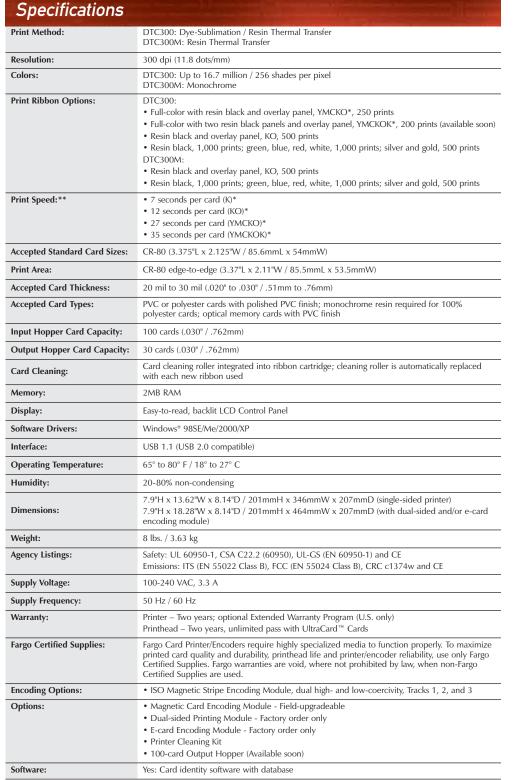• Visitor Badges
• Membership Cards
• Season Passes
• and more…

Maximize the performance of your Fargo Card Identity System. Ask your authorized Fargo integrator about:

FARGO SECURE

• Software
• Materials
• Extended Warranties
• Visual Security™ Solutions

Specifications

Print Method:	DTC300: Dye-Sublimation / Resin Thermal Transfer DTC300M: Resin Thermal Transfer
Resolution:	300 dpi (11.8 dots/mm)
Colors:	DTC300: Up to 16.7 million / 256 shades per pixel DTC300M: Monochrome
Print Ribbon Options:	DTC300: • Full-color with resin black and overlay panel, YMCKO*, 250 prints • Full-color with two resin black panels and overlay panel, YMCKOK*, 200 prints (available soon) • Resin black and overlay panel, KO, 500 prints • Resin black, 1,000 prints; green, blue, red, white, 1,000 prints; silver and gold, 500 prints DTC300M: • Resin black and overlay panel, KO, 500 prints • Resin black, 1,000 prints; 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)
Print Area:	CR-80 edge-to-edge (3.37"L x 2.11"W / 85.5mmL x 53.5mmW)
Accepted Card Thickness:	20 mil to 30 mil (.020" to .030" / .51mm to .76mm)
Accepted Card Types:	PVC or polyester cards with polished PVC finish; monochrome resin required for 100% polyester cards; optical memory cards with PVC finish
Input Hopper Card Capacity:	100 cards (.030" / .762mm)
Output Hopper Card Capacity:	30 cards (.030" / .762mm)
Card Cleaning:	Card cleaning roller integrated into ribbon cartridge; cleaning roller is automatically replaced with each new ribbon used
Memory:	2MB RAM
Display:	Easy-to-read, backlit LCD Control Panel
Software Drivers:	Windows® 98SE/Me/2000/XP
Interface:	USB 1.1 (USB 2.0 compatible)
Operating Temperature:	65° to 80° F / 18° to 27° C
Humidity:	20-80% non-condensing
Dimensions:	7.9"H x 13.62"W x 8.14"D / 201mmH x 346mmW x 207mmD (single-sided printer) 7.9"H x 18.28"W x 8.14"D / 201mmH x 464mmW x 207mmD (with dual-sided and/or e-card encoding module)
Weight:	8 lbs. / 3.63 kg
Agency Listings:	Safety: UL 60950-1, CSA C22.2 (60950), UL-GS (EN 60950-1) and CE Emissions: ITS (EN 55022 Class B), FCC (EN 55024 Class B), CRC c1374w and CE
Supply Voltage:	100-240 VAC, 3.3 A
Supply Frequency:	50 Hz / 60 Hz
Warranty:	Printer – Two years; optional Extended Warranty Program (U.S. only) Printhead – Two years, unlimited pass with UltraCard™ Cards
Fargo Certified Supplies:	Fargo Card Printer/Encoders require highly specialized media to function properly. To maximize printed card quality and durability, printhead life and printer/encoder reliability, use only Fargo Certified Supplies. Fargo warranties are void, where not prohibited by law, when non-Fargo Certified Supplies are used.
Encoding Options:	• ISO Magnetic Stripe Encoding Module, dual high- and low-coercivity, Tracks 1, 2, and 3
Options:	• Magnetic Card Encoding Module - Field-upgradeable • Dual-sided Printing Module - Factory order only • E-card Encoding Module - Factory order only • Printer Cleaning Kit • 100-card Output Hopper (Available soon)
Software:	Yes: Card identity software with database

*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 feeds into the printer to the time it ejects from the printer. 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.

Designed for Microsoft® Windows®XP

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.

GOMARO s.a.
Switzerland - 1123 Aclens
www.gomaro.ch
info@gomaro.ch

FARGO®

The World's Most Secure
Card Identity Systems