

# DATACARD® CP80 PLUS CARD PRINTER



## PROTECT PEOPLE, FACILITIES & CRITICAL ASSETS

*The CP80 Plus card printer enables government agencies, corporations, universities and others to produce the most technologically advanced secure IDs available anywhere including:*

- National IDs
- Driver's Licenses
- Vehicle registration cards
- Corporate IDs
- Student, faculty and staff IDs

## Transform secure identification

The Datacard® CP80 Plus card printer can support even the most demanding ID programs. It produces high-quality secure ID cards that help you protect people, facilities and other critical assets. This printer can personalize contact or contactless smart cards, encode magnetic stripe cards and issue proximity cards. It is also optimized to work with Datacard® IDCentre™ identification software and capture solutions, as part of a fully integrated system.

## Superior security and durability

- **Intense security.** The CP80 Plus card printer offers one standard laminator and a second optional laminator, both of which can apply Datacard® DuraGard® virtual edge-to-edge laminates that cover 95% of the card. These laminates extend card life and help defend against tampering. Ultraviolet fluorescent printing capability comes standard. Additional security features include a hardware lock that secures the printer itself.
- **High durability.** The CP80 Plus card printer delivers the consistency and reliability that government agencies, educational institutions and corporations need to maximize card quality and efficiency. With fewer moving parts and a significantly higher duty cycle, the CP80 printer offers exceptional reliability for the most demanding applications.

# DATACARD® CP80 PLUS CARD PRINTER

100- or 200-card input hopper

Optional theft-deterrent software and hardware lock system

Quick-change supplies switch out in seconds

Standard LCD panel offers at-a-glance print status

Front-facing output hopper saves space

One (standard) or two (optional) laminators

Standard Ethernet and USB connectivity



Configure your CP80 Plus card printer with one or two laminators for applying DuraGard virtual edge-to-edge laminates or topcoats.

## Standard Features

One- or two-sided edge-to-edge printing  
Continuous-tone for full-color or black-and-white photos  
Ultraviolet fluorescent printing  
Alphanumeric text, logos and digitized signatures  
Variety of bar codes and background patterns  
Automatic printer settings and offsets, automatic ribbon identification, validation and low ribbon warning  
Full-color print speed of up to 175 cards per hour (one-sided), up to 165 cards per hour (two-sided) and up to 105 cards per hour (two-sided, print and laminate)  
Choose topcoat or patch lamination with superior coverage or lamination without printing  
Printer pooling  
Connectivity  
    Bi-directional USB and Ethernet 10/100 Base-T bi-directional networking  
Printer driver features user-adjustable image and color controls, stand-alone driver diagnostics, color image and text card preview, online user help, add text, pattern or image to topcoat, and supply usage tab  
Backlit LCD panel  
Audible and visual message prompts on printer and PC  
Automatic card feed  
Quick-change ribbon and laminate cartridges  
30-month standard depot printer and printhead warranty

## Options

Second laminator  
ISO magnetic stripe encoding (IAT; dual high-and low-coercivity; tracks 1, 2 and 3 for IAT)  
Smart card options include contact and contactless all-in-one reader; Contact PC USB reader; contact station; Prox by HID; and iCLASS® by HID  
100- or 200-card input hopper  
100-card output hopper  
Magnetic stripe and smart card field upgradeability  
Input hopper empty detection  
Printer-PC security software  
Hardware lock system

## Specifications

### Dimensions

L 23.1 in. x W 9.92 in. x H 18.82 in. to H 23.52 in.  
(58.76 cm x 25.2 cm x 47.8 cm to 59.74 cm)

### Weight

Less than 27 lbs. (12.25 kg) without supplies

Print resolution of 300 dots per inch, 256 shades  
Electrical requirements of 100/120V, 50/60 Hz; or 220/240V, 50/60 Hz

Accepts ID-1/CR-80 size cards measuring 3.370 in. x 2.125 in. (85.6 mm x 53.98 mm); accepts glossy-surfaced PVC cards; other core materials with PVC overlaminates are optional

Accepts card thickness from 0.02 to 0.05 in. (0.51mm to 1.27mm) + 10%, for print-only; 0.03 to 0.05 in. (0.76mm to 1.27mm) + 10% for print and laminate  
Operates in temperatures from 60° to 95°F (15° to 35°C) and noncondensing humidity from 20% to 80%

### Operating system support for printer driver:

Microsoft® Windows 8 (32/64 bit)  
Windows 7 (32/64 bit)  
Windows XP (32 bit)  
Windows Server 2008 (64 bit)  
Windows Server 2003 (32 bit)  
Datacard® Open Platform printer driver for non-Windows platforms

Agency approvals: UL, cUL, FCC, CE, CCC, Ctick, RoHS

## Datacard® Certified Supplies featuring Intelligent Supplies Technology™

Datacard Group sales channels are your exclusive source for Datacard® Certified Supplies. Datacard® CP Series card printers require the use of Datacard Certified Supplies in order to print and laminate properly.

**Datacard**Group

## CORPORATE HEADQUARTERS

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## About LOGISCENTER

Grupo Logiscenter is the leading provider in Europe of automatic identification and data capture equipments. Our products include barcode printing and reading devices, mobile computing devices, wireless access points, identification cards, and consumables.

## Reasons to work with us

**Our customers come first.** Our objective is not only selling our products but also holding a long-lasting relationship with our customers, based on the benefits and advantages we create for you and your company.

**The best brands.** We offer products from the best manufacturers worldwide.

**Expert technical support team.** Our support staff are experts in the products we sell. But not just the products, they can tell you the best solution for your particular problem or need.

**Largest stock.** We have a permanent stock of more than 12,000 products.

**Same-day shipping.** For all orders placed and confirmed before 16:00 on working days.

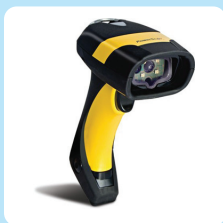
**Best prices.** With Logiscenter, you can be sure that you are paying a fair price for your products we will not overcharge you.

**Easy returns.** Damaged or defective products can be returned easily, for an exchange or reimbursement.

## Solutions for: Industry • Consumer • Mobility Transportation and Logistics • Retail • Health



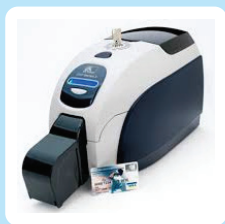
Label printers



Barcode readers



Data terminals & PDA



PVC card printers



RFID



Consumables  
(labels, ribbons, PVC cards)

## Our Brands



MOTOROLA



Intermec®

Honeywell®

DATALOGIC™



datamax • o'neil

Metrologic

LXE

EPSON®

elo

star

unitech

PRINTRONIX

symbol®



All Brands  
Technical Service