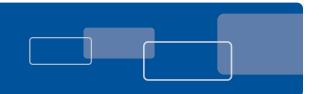


## FARGO® HDP5000



Full-color with resin black and inhibit panel for signature or other non-printing areas, YMCKI\*, 500 prints

· Full-color with fluorescing and resin black, YMCFK\*,

324mmH x 762mmW x 235mmD

optional Extended Warranty Program

Print	Method:	

HDP® Dye-Sublimation / Resin Thermal Transfer

Resolution: Colors:

Up to 16.7 million / 256 shades per pixel

300 dpi (11.8 dots/mm)

Full-color, YMC\*, 750 prints
 Full-color with resin black, YMCK\*, 500 prints

**Print Ribbon Options:** 

 Full-color with two resin black panels, YMCKK\*, 500 prints,
 Full-color with resin black and heat seal panel for difficult-to-print surfaces, YMCKH\*, 500 prints

· Resin black, K, 3000 prints

· Custom Holographic, special order (500 prints)

HDP Film Options: Overlaminate Options: · Clear (1,500 prints) Standard Holographic (500 prints)

· Thermal Transfer Overlaminate, .25 mil thick, 500 prints PolyGuard® Overlaminate, 1.0 mil and .6 mil thick, 250 prints (PolyGuard available in a CR-80 patch size)  $All\ \ overlaminates\ available\ in\ clear,\ standard\ holographic\ design\ or\ custom\ holographic\ design\$ 

Batch Mode:

Print Speed:\*\*

seconds per card / Up to 24 150 cards per hour (YMC with transfer)\* Up to 29 124 cards per hour (YMCK with transfer)\* seconds per card / per card / • Up to 40 seconds

90 cards per hour (YMCKK with transfer)\*
102 cards per hour (YMCK with transfer and dual-sided, simultaneous lamination)\* seconds per card / • Up to 48 seconds per card / 75 cards per hour (YMCKK with transfer and dual-sided, simultaneous lamination)\*

Accepted Standard Card Sizes: Print Area: CR-80 (3.370"L x 2.125"W / 85.6mmL x 54mmW) Over-the-edge on CR-80 cards

Print only: 030" (30 mil) to 050" (50 mil) / 762mm to 1 27mm

Accepted Card Thickness Accepted Card Types:

 Print/Lamination: .030" (30 mil) to .050" (50 mil) / .762mm to 1.27mm PVC, PET, PETG, proximity, smart and mag stripe cards, optical memory cards Note: ABS and PVC cards are not recommended for use in the HDP5000 Lamination Module.\*\*\*

Input Card Cartridge Capacity: Output Hopper Card Capacity:

100 cards (.030" / .762mm) 200 cards (.030" / .762mm)

Card Cleaning:

Replaceable cleaning roller (included with each print ribbon)

Display: Software Drivers:

SmartScreen™ LCD Control Panel Windows 8/7/ Vista (32bit & 64 bit) / Server 2008 & 2003/ XP: Mac

OS X v10.6 / v10.5 / & Linux ISO Magnetic Stripe Encoding, dual high- and low-coercivity, Tracks 1, 2 and 3

Single Wire USB 2.0

Contactless Smart Card Encoder (HID iC ISO 7816 Contact Smart Card Encoder LASS® and MIFARE)

**Encoding Options:** 

Prox Card Reader (HID read-only)

Interface:

USB 2.0 (high speed) and Ethernet with internal print server 65° to 90° F / 18° to 32° C

Operating Temperature:

20 - 80% non-condensing Humidity:

HDP5000: 11.50"H x 12.25"W x 9.25"D / 292mmH x 313mmW x 235mmD

Dimensions:

HDP5000 + Dual-Sided Module: 11.50"H x 17.50"W x 9.25"D / 292mmH x 445mmW x 235mmD
 HDP5000 + Single-Sided Lam Module: 12.75"H x 25"W x 9.25"D / 324mmH x 635mmW x 235mmD

HDP5000 + Dual-Sided Module + Dual-Sided Lam Module: 12.75"H x 30"W x 9.25"D /
 Lam Module: 12.75"H x 12.25"W x 9.25"D / 324mmH x 313mmW x 235mmD

• HDP5000: 16 lbs. / 7.3 kg, HDP5000 + Dual-Sided Module: 22 lbs. / 10 kg, HDP5000 + Single-Sided Lam Module: 28 lbs. HDP5000 + Dual-Sided Module + Dual-Sided Lam Module: 36 lbs. / 16.4 kg Weight:

UL. CE. IC. FCC Class-A. CCC. BSMI. KC. MIC

Certifications: Supply Voltage:

50 Hz / 60 Hz Supply Frequency:

Warranty:

100-240 VAC, 3. 3 A

 Printer – Three years including one year of free printer loaner support (U.S. only); Printhead – Lifetime; unlimited pass

Card Printer/Encoders require highly specialized media to function properly. To maximize printed FARGO Secure Materials: and printer/encoder reliability, use only HID Secure Materials.

HID warranties are void, where not prohibited by law, when non-HID Secure Materials are used. • Dual card input hopper module dual-sided (simultaneous)\*\*\*\* • Magnetic stripe encoding • 200-card
• Door and cartridge locks • Printer cleaning kit

out hopper module • Card lamination module – single-sided or • Smart card encoding (contact/contactless) • Dual-sided printing Options: input hopper

Secure proprietary consumables system • Custom secure holographic HDP Software: FARGO Workbench diagnostic utility with Color Assist spot-color matching

> \* Indicates the ribbon type and the number of ribbon panels printed where Y=Yellow, M=Magenta, C=Cyan, K=Resin Black, I=Inhibit \*\* Print speed indicates an approximate print speed and is measured from the time a card drops into the output hopper to the ti hopper. Print speeds do not include encoding time or the time needed for the PC to process the image. Process time is dependent of RAM and the amount of available resources at the time of the print.

> es ABS and PVC cards are not recommended for use in the HDP5000 Lamination Module. (Free card proofing available. Please conta

\*\*\*\* Linux versions: Ubuntu 8.04, 9.04 & 10.10; Debian 5.03 & 5.04; Fedora 7, 8, 9, 10, 11 & 14; Mandriva One 2009; Red Hat En

, F=Fluorescing, H=Heat Seal me the next card drops into the output on the size of the file, the CPU, amount

/ 12.7 kg,

(U.S. only),

card quality and durability, printhead life

ct your local integrator for more

terprise 5 & 6; openSuse 10.3 & 11.1; SUSE 11.4





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