

(800) 717-8080

**AlphaCard®**

Professional. Reliable. Secure.



**4 yr.  
Warranty**  
INCLUDED

# AlphaCard **PRO 500** ID Card Printer

The most popular mid-volume ID card printer, the AlphaCard PRO 500 printer makes it easy to batch print professional quality cards. Backed by an industry-leading 4 year warranty, all PRO series printers include free lifetime AlphaCare support and a full year of AlphaCarePlus.

## AVAILABLE OPTIONS:



Dual-sided Printing



Magnetic Stripe Encoding



Smart Card Encoding

## RELIABLE & EASY TO USE :

- Single or dual-sided dye sub printing
- Full color, monochrome, and thermal rewritable
- Batch printing & manual feed mode
- AlphaGuard watermark technology
- Industry-leading 4 year warranty with Pro-Xchange
- Lifetime AlphaCare & one year of AlphaCarePlus

To see complete features visit:  
[www.alphacard.com/pro-500](http://www.alphacard.com/pro-500)



## Flexible & Intuitive Card Printing

You'll be surprised at how simple the PRO 500 is to set up and start using. Equipped with a 100 card input hopper and a 30 card output hopper, an alternate single-feed slot is also available for one-off card prints. Optional dual-sided printing functionality can be ordered up front, or easily added in the future using the drop-in field upgrade kit. Designed for flexibility, the PRO 500 is a workhorse your office can rely on for years to come.

## AlphaGuard Watermark Technology

The built-in AlphaGuard technology allows you to add a hologram-like watermark over your printed card without any additional supplies. This added layer of visual security makes cards harder to tamper with or duplicate. Includes four secure designs which can be easily controlled with the intuitive printer driver.



4 Secure Designs

See Details: [AlphaCard.com/alphaguard](http://AlphaCard.com/alphaguard)

Call (800) 717-8080 or visit [www.AlphaCard.com](http://www.AlphaCard.com)

# Free Lifetime Support

Ready for the VIP treatment? AlphaCard promises to provide FREE support for the entire life of your printer! With AlphaCare you'll get direct access to our professionally trained technical support experts who have years of experience working with customers just like you.



In addition, AlphaCard PRO printers include a free year of AlphaCarePlus support, a savings of \$298. AlphaCarePlus goes above and beyond to offer world class, full service technical support:

- ✓ 1 hour of setup assistance & training
- ✓ Free software updates
- ✓ VIP phone & email support
- ✓ Annual printer check-up
- ✓ 30-day printer upgrade program
- ✓ Advanced configuration help

**1 Year Free**  
**\$298 SAVINGS**

## Industry-Leading 4 Year Warranty



We're so confident that the AlphaCard PRO Series printers are manufactured to the highest quality standards, that we back them with the best warranty and replacement program in the industry! Not only will you enjoy lifetime AlphaCare support, you'll also have the assurance that your AlphaCard printer is guaranteed to run smoothly for years.

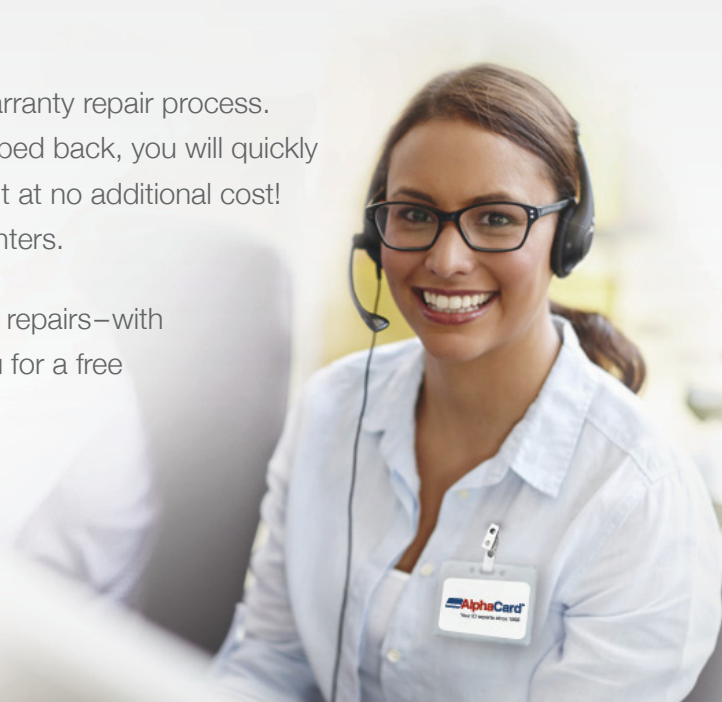
### Pro-Xchange Keeps You Up & Running

The Pro-Xchange program takes the hassle out of the warranty repair process. Instead of waiting for your printer to be repaired and shipped back, you will quickly receive a comparable printer as a permanent replacement at no additional cost! This benefit is included with all AlphaCard PRO series printers.

This program helps minimize the downtime during printer repairs—with Pro-Xchange any warranty-covered problem qualifies you for a free replacement without the wait.

## Pro-Xchange®

See full details at: [www.AlphaCard.com/warranty](http://www.AlphaCard.com/warranty)



# Everything You Need In One Box

Combined with card design software, web cam, and premium supplies, the PRO 500 system includes everything you need to print your first 300 cards.

## WHAT'S INCLUDED:

- AlphaCard PRO 500 card printer
- AlphaCard card design software
- Digital ID camera
- 300 premium AlphaCard blank PVC cards
- Full Color YMCKO ribbon – 300 prints
- Two printer cleaning cards
- Lifetime AlphaCare Support and one year free AlphaCarePlus



Multiple editions are available  
to suit every need.

## Design, Print, and Manage with Intuitive Software

AlphaCard software makes it easy to create and manage professional quality cards for a variety of applications. The software is available in both PC and Mac versions, each offering the full spectrum of functionality. With built-in user-friendly tools, you can create anything from basic photo IDs to multifunctional cards.

- Create paper or plastic ID cards and labels
- Easy-to-use templates & card design wizard
- Include text, graphics & dynamic personalized data
- Built-in database to store & manage cardholder data
- Supports barcodes and magnetic stripe encoding





# AlphaCard PRO 500 ID Card Printer

## SPECIFICATIONS

### PRINT TECHNOLOGY

Print Type	Color Dye Sub, Monochrome, Thermal Rewritable
Print Speed	Full Color: 35 Seconds / Monochrome: 7 Seconds
Print Resolution	300 dpi
Color Control	ICC Profiles
Coverage	Edge to Edge Printing
Rewritable Mode	Yes
Visual Security	4 Standard AlphaGuard Watermark Designs

### CARD FEED SYSTEM

Input Hopper	100
Output Hopper	30
Manual Feed Mode	Yes

### CARD COMPATIBILITY

Accepted Card Sizes	CR80 (3.375" x 2.125") / CR79 (3.303" x 2.051")
Accepted Card Thickness	20mil to 40mil / 0.51mm to 1.02mm
Accepted Card Materials	PVC, Composite, Self-Adhesive, Rewritable, Magnetic Stripe, Contactless Smart Cards

### ENCODING OPTIONS

Magnetic Stripe	ISO 7811 tracks 1,2,3
Smart Card	Contact chip, MIFARE®, DESFire® and iClass®. Other encoders available, please ask

### CONNECTIVITY, DRIVERS & ELECTRONICS

Drivers	Windows XP, Vista, 7, 8, 8.1, 10 (32 and 64bit) Windows server 2003 R2 SP2, 2008, 2012, 2016, GNU/Linux and Mac OS X 10.9.0 upwards
Interface	USB rev1.1 and USB 2.0, Ethernet
Power Supply	External Source, Autoranging 90-265V 40-60Hz
Certifications	UL, RoHS2 Fully Compliant, Pb-Free, FCC Class A
Operating Environment	50°F to 85°F / 10°C to 30°C

### WARRANTY SUPPORT

Printer Warranty	4 Years
Printhead Warranty	2 Years
Pro-Xchange	4 Years
Support	Lifetime AlphaCare + 1 year AlphaCarePlus

### PHYSICAL SPECS & ORIGIN

Dimensions	17.8"/453mm L / 8.1"/206mm W / 9.2"/233mm H
Weight	12lbs / 5.5kg
Country of Origin	UK

### SINGLE-SIDED PRINTER MODELS

Single Sided	ACP-PRO500
With Mag	ACP-PRO500-MAG
With Smart Card Encoder	ACP-PRO500-SMART
With Mag & Smart Card Encoder	ACP-PRO500-SMART-MAG

### DUAL-SIDED PRINTER MODELS

Dual-Sided	ACP-PRO500-DUO
With Mag	ACP-PRO500-DUO-MAG
With Smart Card Encoder	ACP-PRO500-DUO-SMART
With Mag & Smart Card Encoder	ACP-PRO500-DUO-SMART-MAG

### COLOR RIBBONS (Includes Premium Blank PVC Cards)

100-Print Full Color Ribbon & 100 Cards	ACP-YMCKO-100-PACK
300-Print Full Color Ribbon & 300 Cards	ACP-YMCKO-300-PACK
250 Dual-Sided Prints (Full Color Front with Black Back) & 300 Cards	ACP-YMCKOK-250-PACK

### COLOR RIBBONS (Includes Premium HiCo Mag PVC Cards)

100-Print Full Color Ribbon & 100 HiCo Cards	ACP-YMCKO-100-MAG-PACK
300-Print Full Color Ribbon & 300 HiCo Cards	ACP-YMCKO-300-MAG-PACK
250 Dual-Sided Prints (Full Color Front with Black Back) & 300 HiCo Cards	ACP-YMCKOK-250-MAG-PACK

### MONOCHROME RIBBONS

600-Print Black Ribbon with Overcoat - KO	ACP-BLACK-KO-600
1000-Print Black Monochrome Resin Ribbon	ACP-BLACK-1000
1000-Print White Monochrome Resin Ribbon	ACP-WHITE-1000
1000-Print Silver Foil Monochrome Ribbon	ACP-SILVER-1000
1000-Print Gold Foil Monochrome Ribbon	ACP-GOLD-1000
1000-Print Green Monochrome Resin Ribbon	ACP-GREEN-1000
1000-Print Blue Monochrome Resin Ribbon	ACP-BLUE-1000
1000-Print Red Monochrome Resin Ribbon	ACP-RED-1000
1000-Print Scratch Off Ribbon	ACP-SCRATCH-1000

### OTHER PARTS

Cleaning Kit: 10 cleaning cards, 1 pen	ACP-PRO700-500-CLEANING
Dual-Sided Upgrade	ACP-DUAL-UPGRADE