

Alto

MAGICARD

Professional Series

The smallest, lightest, and best value full color professional ID card printer.



Alto

This compact, attractive design lends itself for use in company reception areas, and for hospitality applications.

- So small and light (only 7lb/3.2kg) it is easily portable.
- HoloKote® card watermark can be customized to your choice of text.
- Simple drop-in ribbon cassette comes in:

100 image color **or**
500 image monochrome ribbons



option



option



option



Alto is supplied with a free, three year warranty with hassle-free printhead cover and loaner service.

(Available in North America, EU and selected other countries only)



ISO 9001 Accredited

MAGICARD

secure ID card printers

Specifications

Copy Protection	Standard HoloKote® anti-copying watermark across the entire card face ('waves' pattern).
Anti-counterfeiting	Optional customer-unique security text watermark can be incorporated across the entire card face with an Alto Custom Key Card (special order). Can be used with HoloPatch® cards.
Key controlled printing (Option)	The (optional) Alto Custom Key can be specified with a print control function to enable printing only when the Key is present.
Warranty	Three years UltraCoverPlus warranty (North America, EU and selected other countries). Elsewhere 12 months limited warranty.
Printer Interfaces	USB rev1.1 (USB 2.0 compatible).
Software Drivers	Windows 2000, 2003 Server user-mode, XP drivers all supplied with printer.
Card Capacity	Hand-fed card loading.
Weight	7lbs (3.2kg).
Power Source	Internal power supply 90-265V 47-63Hz autoranging.
Dimensions	6.9" L x 7.8" W x 8.3" H (175mm L x 200mm W x 211mm H).
Environment	Sheltered Office environment 10°C to 30°C (50°F to 85°F).
Printhead	Field replaceable.
Print Speed	Alto : Prints a full color edge-to-edge image in 30 seconds, and a monochrome image in 6 seconds. Alto M : Prints a full color edge-to-edge image on front and magnetically encodes and verifies HiCo magnetic stripe in around 40 seconds.
Safety	CE certified, UL listed.

Consumables

Alto: Dye Film and cards	<p>PCF6 : 100 blank PVC cards pre-loaded in dispensers plus 100 image YMCKO dyefilm cassette.</p> <p>PCF8 : 100 PVC HoloPatch cards pre-loaded in dispensers plus 100 image YMCKO dyefilm cassette.</p> <p>PF3 : 500 image K only black resin film cassette (without cards).</p> <p>PCF10 : 100 adhesive backed pre-loaded in dispensers 20mil (0.38mm) cards plus 100 image YMCKO dyefilm cassette.</p> <p>PCX-PF2 : Two ready to fill card dispensers for customer supplied technology cards plus 100 image YMCKO dye film cassette.</p>
Alto M: Dye Film and cards	<p>PCF7 : 100 HiCo cards pre-loaded in dispensers plus 100 image YMCKO dyefilm cassette.</p> <p>PCF9 : 100 HiCo HoloPatch cards pre-loaded in dispensers plus 100 image YMCKO dyefilm cassette.</p>
Card Types	All standard PVC ISO CR80 sized cards.
Card Thickness	HiCo magnetic stripe PVC ISO CR80 sized cards. 20mil-40mil (0.51mm to 1.02mm).

Options

Custom Key	Custom Key stores custom HoloKote text (2 lines of 6 characters), can also be used as a printer lock.
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Variants

M9006-380	Magicard Alto single-sided ID Card Printer.
M9006-381	Magicard Alto M single-sided ID Card Printer with built in Magstripe Encoder.

HoloKote®

An anti-copying watermark across the entire card surface that becomes visible when the card is viewed at an angle. The Alto HoloKote® features a standard 'waves' design.



HoloPatch® (Option)

Works with HoloKote® to produce a highly-visible gold seal on the card, printed using special card stock.



Magnetic Stripe (Option)

Magstripe encoder for time and attendance and access control.

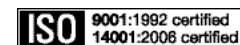


Custom Key (Option)

Customize your own HoloKote card watermark with two lines of 6 characters of text.



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