

# Alta

# MAGICARD

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



# Alta

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

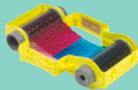
- So small and light (only 7lb/3.2kg) it is easily portable.
- HoloKote® card watermark can be customised to your choice of text.
- Simple drop-in ribbon cassette comes in:



option

option

option



100 image colour or 500 image monochrome ribbons



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

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



ISO 9001 Accredited

# MAGICARD

secure ID card printers

# Alto

## Alto / Alto M ID Card Printer

## Your Alto / Alto M

### Specifications

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

### 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)

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



Magicard, HoloPatch and HoloKote are trademarks of Ultra Electronics Limited. Windows 2000 and XP are trademarks of Microsoft Corporation. The information contained in this document reflects the current state of design and we reserve the right to change the specification without notice or obligation.

### Consumables

<b>Alto:</b> Film and cards	<b>PCF6</b> : 100 blank PVC cards pre-loaded in dispensers plus 100 image YMCKO dye/film cassette. <b>PCF8</b> : 100 PVC HoloPatch cards pre-loaded in dispensers plus 100 image YMCKO dye/film cassette. <b>PF3</b> : 500 image K only black resin film cassette (without cards). <b>PCF10</b> : 100 adhesive backed pre-loaded in dispensers cards plus 100 image YMCKO dye/film cassette. <b>PCX-PF2</b> : Two ready to fill card dispensers for customer supplied technology cards plus 100 image YMCKO dye film cassette.
<b>Alto M:</b> Dye Film and cards	<b>PCF7</b> : 100 HiCo cards pre-loaded in dispensers plus 100 image YMCKO dye/film cassette. <b>PCF9</b> : 100 HiCo HoloPatch cards pre-loaded in dispensers plus 100 image YMCKO dye/film cassette.
<b>Card Types</b>	All standard PVC ISO CR80 sized cards. HiCo magnetic stripe PVC ISO CR80 sized cards.
<b>Card Thickness</b>	0.51mm to 1.02mm (0.020" to 0.040").

### Variants Options

<b>Custom Key</b>	Custom Key stores custom HoloKote text (2 lines of 6 characters), can also be used as a printer lock.
<b>M9006-380</b>	Magicard <b>Alto</b> single-sided ID Card Printer.
<b>M9006-381</b>	Magicard <b>Alto M</b> single-sided ID Card Printer with built in Magstripe Encoder.



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