

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

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

So small and light (only 3.2kg/ 7lb) it is easily portable.

MAGICARD

Alto

Professional Colour ID Card Printer



200 mm
7.8 in

211 mm
8.3 in

175 mm
6.9 in



First for security - HoloKote™ is an anti-copying watermark printed across the entire card surface, that becomes visible when the card is viewed at an angle.



option

Specify special HoloPatch™ card stock to add daylight visible security to every card.



option

Your choice of text for the HoloKote™ and HoloPatch™ security features.



option

Mag stripe encoding.



Edge-to-edge full colour printing. High quality 300dpi images, with true colours, right to the edge of the card.



2 year Warranty UltraCoverplus® warranty and loaner program (US and EU only).



Key Specifications

- Downloads and prints a full colour, 300 dpi, edge-to-edge image in 30 seconds. Monochrome : 6 seconds.
- Cardstock supplied in 50 card dispensers for a clean card every time.
- Full colour or monochrome ribbons available.
- USB interface.
- Optional Magnetic Stripe card encoder.

Consumables:



Dispenser for loading cards into the Alto
For optimum print quality, keep cards clean
with the 50 card capacity card dispenser.



Drop in ribbon
Simple drop-in ribbon cassette comes in 100
shot colour or 500 shot monochrome types.



Professional Colour ID Card Printer

Options:

- AltoM - Includes magnetic stripe card encoder
- HoloKote™ Custom Key

Specifications:	Alto Colour ID Card Printer
Print Speed	Downloads and prints a full colour edge-to-edge image in 30 seconds. Downloads and prints a monochrome card in 6 seconds
Duty Cycle	Continuous
Built-in copy protection	Standard Holokote® anti-copying watermark across entire face of card.
Anti-Counterfeiting	Optional customer-unique security text watermark can be incorporated across the entire face of card with an Alto Custom Holokote® Key Card (available separately). Can be used with Holopatch™ cards.
Key controlled Printing Option	The (optional) Alto Custom Holokote™ Key can be specified with a print control function to enable printing when Key is present.
Warranty	12 months limited warranty. (Two years UltraCoverPlus® warranty and loaner program included free for US and EU based customers)
Data Interface to PC	USB rev1.1 (USB 2.0 compatible)
Supplied Software Drivers	Windows 98, ME, 2000, XP
Dyefilm Types	PF2: Full colour, resin black, & overcoat (YMCKO) 100 shots per cassette., PF3: Monochrome resin black 500 shots per cassette
Dyefilm Setup	Automatic
Printhead	300dpi field replaceable
Card Stock Options	PC1: 30 mil (0.76mm) CR80 PVC cards supplied in convenient card dispenser holding 50 cards. PC2: 30 mil (0.76mm) CR80 PVC Holopatch™ cards supplied in convenient card dispenser holding 50 cards. Printer compatible with card thicknesses between 20mils (0.51mm) and 40mils (1.02mm)
Magstripe Encoder	Optional ISO Std 7811 compatible HiCo encoder for tracks 1 and 2 (Alto M)
Power Source	External power "brick" for 90-265V 40-60Hz (autoranging)
Dimensions	6.9in wide x 7.8in high x 8.3 in deep. (175mm x 200mm x 211mm)
Weight	7lb (3.2Kg) approx.
Colour	Metallic Silver/Charcoal
Operating Environment	Sheltered Office environment 50°F to 85°F (10°C to 30°C)
Safety	CE certified, UL listing pending
EMC	EN50 081-1 and EN 50 082-1 (Europe) FCC pt15 curveA (USA) and CSA 08.8 curve A (Canada)
	AltoM
Print Speed	Downloads and prints a full colour, edge-to-edge image and magnetically encodes and verifies tracks 1 and 2 in around 35 seconds
Card Stock Options	PC3: 30 mil (0.76mm) CR80 PVC cards with Hi Co magstripe supplied in convenient card dispenser holding 50 cards. PC4: 30 mil (0.076mm) CR80 PVC Holopatch™ cards with Hi Co magstripe supplied in convenient card dispenser holding 50 cards. Printer compatible with card thicknesses between 20mils (0.51mm) and 40mils (1.02mm)

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