

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

# MAGICARD

## Alto

Professional Color ID Card Printer

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.



7.8 in  
200 mm

8.3 in  
211 mm



**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.**



6.9 in  
175 mm

**Edge-to-edge full color printing.** High quality 300dpi images, with true colors, 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 color, 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 color or monochrome ribbons available.
- USB interface.
- Optional Magnetic Stripe card encoder.

**Ultra**  
ELECTRONICS

[www.ultramagicard.com](http://www.ultramagicard.com)

### 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 color or 500 shot monochrome types.

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### Options:

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

Specifications:	Alto Color ID Card Printer
Print Speed	Downloads and prints a full color 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 color, 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.
Color	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)
	<b>AltoM</b>
Print Speed	Downloads and prints a full color, 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 (0.76mm) 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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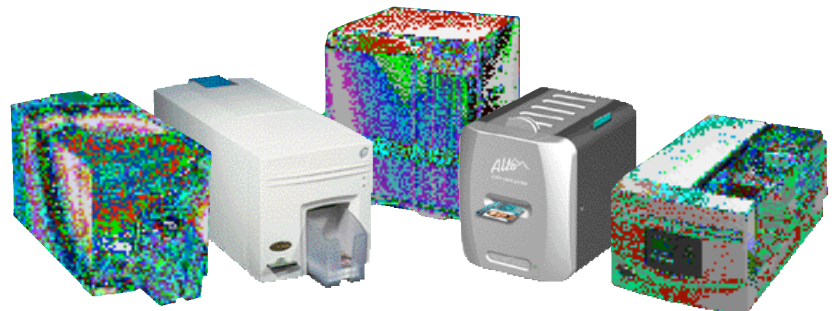


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