



Upgrade your card printing



Future-proof

Available off-the-shelf as single or double-sided, you can also upgrade the Enduro+ with unique drop-in field enhancements that instantly enable duplex printing and Ethernet connectivity.

Smart

The USB interface, optional Ethernet upgrade and Microsoft certified plug and play driver make the Magicard Enduro+ easy to install and easy to use.

Secure

Security comes as standard with four HoloKote® watermark designs and can be further enhanced with magnetic stripe and smart card encoding options.

Flexible

Batch print with the interchangeable 100-card feeder or print one-offs or rewritable cards with the hand-feed card slot at the front.

TANDARD













2 year limited warranty

The Enduro+ is supplied with a free, 2 year depot warranty.

















SECURITY www.ultralD.com

High-performance, purpose-built composites for durability

USB and optional Ethernet interface





Rewritable technology

ICC colour enhanced prints

Magnetic stripe and smart card encoding options

Clear, intuitive 2-line display Hand-feed capability 30-card stacker

Patented HoloKote® watermark

Printer specifications

Single/double-sided	The Enduro+ is a single-sided printer which can be easily field upgraded to double-sided by means of a simple drop-in upgrade.	
	The Enduro+ Duo is pre-configured as a double-sided printer.	
Print mode	Colour dye sublimation, monochrome thermal printing and rewritable technology.	
Visual security	The user has the option to print a HoloKote® security watermark across the card surface. When used with HoloPatch® cards, one area of the HoloKote	
	watermark is highlighted as a high visibility security seal. A choice of 4 fixed HoloKote patterns are selectable from the printer driver.	
Card encoding options	Magnetic stripe encoding: HiCo and LoCo encoder ISO 7811. Smart card encoding: Contact chip, MIFARE, DESFire and iClass.	
Warranty**	2 years limited depot warranty.	
Printer interfaces	USB rev1.1 (USB 2.0 compatible). Optional Ethernet upgrade.	
Software drivers	Windows 2000 Professional (SP4), XP, Vista & 7 (32/64 bit compatible), Server 2003 R2 SP2, 2008 (32/64 bit compatible).	
Card capacity	100-card feeder, 30-card stacker.	
Weight	12 lbs (5.5kg).	
Power source	External power supply 100-240V 50-60Hz autoranging.	
Dimensions	459mm L x 206mm W x 233mm H (17.8" L x 8.1" W x 9.2" H) including hopper and stacker.	
Environment	Sheltered office environment 10°C to 30°C (50°F to 85°F).	
Print speed	35 seconds for colour and 7 seconds for monochrome.	

Consumables		Part No.
Dye film	YMCKO 5 panel dye film, 300 images.	MA300YMCKO
	 Monochrome resin black dye film, 1000 images. Also available in "White, "Blue, "Red, "Gold and "Silver. 	MA1000K-Black*
	KO black and overcoat resin dye film, 600 images.	MA600KO
	YMCKOK 6 panel dye film, 250 double-sided images, colour on front, black on back (double-sided only).	MA250YMCKOK
Card types/thickness	CR80/CR79 PVC ISO blank cards, HiCo magnetic stripe, smart cards, self-adhesive,	
	rewritable and HoloPatch cards. 0.51mm to 1.02mm (0.020" to 0.040").	
HoloPatch cards	Use HoloKote with HoloPatch for a highly-visible gold seal on the card.	
Cleaning kit	10 cleaning cards, 1 pen.	3633-0053
Cleaning roller kit	5 cleaning rollers, 1 metal roller bar.	3633-0054

Variants

Enduro+	Magicard Enduro+ single-sided ID card printer.	3633-9001
Enduro+ Mag	Magicard Enduro+ single-sided ID card printer with magnetic stripe encoder.	3633-9002
Enduro+ Smart (Smart Mag)	Magicard Enduro+ single-sided ID card printer with smart card encoder. (plus magnetic stripe encoder).	3633-9005 (3633-9006)
Enduro+ Duo	Magicard Enduro+ double-sided ID card printer.	3633-9021
Enduro+ Duo Mag	Magicard Enduro+ double-sided ID card printer with magnetic stripe encoder.	3633-9022
Enduro+ Duo Smart (Smart Mag)	Magicard Enduro+ double-sided ID card printer with smart card encoder. (plus magnetic stripe encoder).	3633-9025 (3633-9026)

Options

Double-sided upgrade	Upgrade the single-sided Enduro+ to the Enduro+ Duo.	3633-0052
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Ethernet	Ethernet upgrade kit	3633-0096

Card security options



HoloKote®

A standard anti-counterfeiting watermark printed in a grid pattern across the entire card surface. The Enduro+ HoloKote features 4 standard designs.





HoloPatch®

HoloPatch cards have a highly reflective gold 'super diffuser' foil square that enhances the visibility of the overprinted HoloKote logo.



Magnetic stripe

The Enduro+ can be specified with ISO standard 7811 compatible HiCo encoding of magnetic stripe cards.





Smart card encoding

Smart card encoding options: Contact chip, MIFARE, DESFire, iClass.



**Warranty subject to the observance of specific conditions of use and maintenance, as well as the use of certified 'Original Magicard' dye films.



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