Enduro3E



The World's most reliable ID card printer





Secure

To protect the security of your organisation, you need ID cards that can be relied upon. Every card printed on the Magicard Enduro3E's tried and tested platform can be secured with a HoloKote[®] anti-fraud watermark.

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.

Smart

The USB interface, Ethernet and Microsoft certified, Mac OS X compatible, plug and play driver make the Enduro3E easy to install and easy to use. For additional electronic security, both magnetic stripe and smart card in-line encoding options are available.

Adaptable

Available off-the-shelf as single or double-sided, you can also upgrade a single-sided Enduro3E to enable duplex printing with a unique drop-in field enhancement.

When it comes to secure and reliable ID card printing, you can trust the Enduro3E to deliver.

Standard features **Optional features** Free 3 year limited depot warranty* 3 *Available in the EU, North America and other s Elsewhere 1 year miminmum limited depot warr ° ((-ABC VISUAL SECURITY HoloPatch HoloKote 1»₂ Enduro3E is ideal for: $\langle \cdots \rangle$ Duplex printing Duplex upgrade Enterprise and education identity applications.

Printer highlights



Printer specifications

Single/double-sided

The Enduro3E is a single-sided printer which can be easily field upgraded to double-sided by means of a simple drop-in upgrade. The Enduro3E Duo is pre-configured as a doublesided printer.

Print mode

300dpi 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**

3 years limited depot warranty.

Printer interfaces

USB rev1.1 (USB 2.0 compatible), Ethernet.

Driver compatibility

Windows XP, Vista, 7, 8.1, 10 (32 and 64bit) Windows server 2003 R2 SP2, 2008, 2012, 2016. GNU/Linux and Mac OS X 10.9.0 onwards.

Card capacity

100-card feeder, 30-card stacker.

Weight

12 lbs (5.5kg).

Power source External power supply 100-240V 50-60Hz autoranging.

Dimensions

453mm 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

>125 cards per hour for colour and 7 seconds per card for monochrome.

Card security options

A standard anti-counterfeiting watermark

printed in a grid pattern across the entire

card surface. The Enduro3E 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.



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

Magicard Ltd - Headquarters and manufacturing centre Hampshire Road, Weymouth, Dorset DT4 9XD, United Kingdom Tel: +44 (0)1305 47 00 00 Email: info@magicard.com

Consumables

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, se rewritable and HoloPatch cards. 0.51mm to 1.02mm (0.020" to 0.040").	lf-adhesive,

Part No.

HoloPatch[®] cards

Use HoloKote with HoloPatch for a highly-visible gold seal on the card.

Variants	Part No.
5 cleaning rollers, 1 metal roller bar.	3633-0054
Cleaning roller kit	
10 cleaning cards, 1 pen.	3633-0053
Cleaning kit	

Enduro3E	
Single-sided ID card printer.	3633-3001
Enduro3E Duo	
Double-sided ID card printer.	3633-3021

Variants - call for part numbers

Magnetic stripe card encoding, combi smart card encoding (contact chip, Mifare[®], Desfire[®], iClass[®]). Other smart card encoders also available.

Options

Double-sided upgrade	
Upgrade the single-sided Enduro3E to the Enduro3E Duo.	3633-0052



Magnetic stripe

The Enduro3E 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[®].

Part No.

Magicard and Enduro3E are trademarks or registered trademarks of Magicard Ltd. All other trademarks, brand names, or product names belong to their respective holders. The information contained in this document reflects the current state of design and we reserve the right to chance the specification without notice or obligation.

Global offices

Europe Americas Asia UAE

