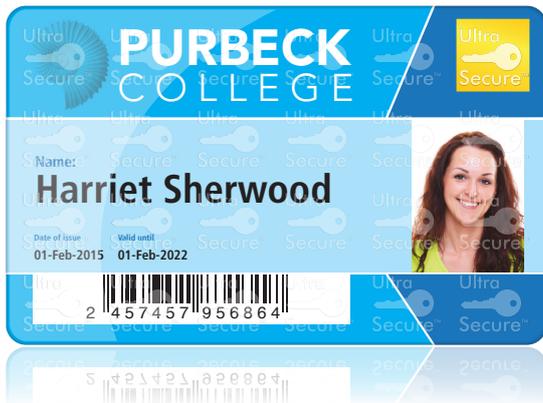


The World's most reliable ID card printer



Secure

To protect the security of your organisation, you need ID cards that can be relied upon. Every card printed on the Magicard Nova'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, Microsoft certified, Mac OS X compatible, plug and play driver make the Magicard Nova 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 Magicard Nova 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 Magicard Nova to deliver.

Standard features



Optional features



Free 2 year limited depot warranty*

*Available in the EU, North America and other selected territories. Elsewhere 1 year minimum limited depot warranty.



Magicard Nova is ideal for:

Enterprise and education identity applications.

Printer highlights

 <p>Printing speed Up to 100 full colour cards per hour</p>	 <p>Card capacities 100 card input 30 card output</p>	 <p>Warranty 2 year limited depot</p>	 <p>Visual security HoloKote® watermark</p>	<p>Windows OS X</p> <p>Operating systems Windows and Mac OS compatible</p>
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Printer specifications

- Single/double-sided**
The Magicard Nova is a single-sided printer which can be easily field upgraded to double-sided by means of a simple drop-in upgrade. The Magicard Nova Duo is pre-configured as a double-sided 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.
- Warranty****
2 years limited depot warranty.
- Printer interfaces**
USB rev1.1 (USB 2.0 compatible)
- 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**
>100 cards per hour for colour and 7 seconds per card for monochrome.

Consumables

	Part No.
Dye film	
Colour dye film with overcoat panel, 100 images	YY100YMCKO
Double-sided dye film, prints colour on one side, black on reverse	YY250YMCKOK
Half-panel colour dye film, 250 images	YY250YMCKOKO-HF
Colour dye film with overcoat panel, 300 images	YY300YMCKO
Half-panel colour dye film, 450 images	YY450YMCKO-HF
Black resin dye film with overcoat panel, 600 images	YY600KO

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

	Part No.
Enduro3E	
Single-sided ID card printer.	3633-3001-NO
Enduro3E Mag	
Single-sided ID card printer with magnetic stripe encoding	3633-3002-NO
Enduro3E Duo	
Double-sided ID card printer.	3633-3021-NO
Enduro3E Mag Duo	
Double-sided ID card printer with magnetic stripe encoding	3633-3022-NO

Card security options



HoloKote®
A standard anti-counterfeiting watermark printed in a grid pattern across the entire card surface. The Magicard Nova 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 Magicard Nova can be specified with ISO standard 7811 compatible HiCo encoding of magnetic stripe cards.



**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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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.

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