

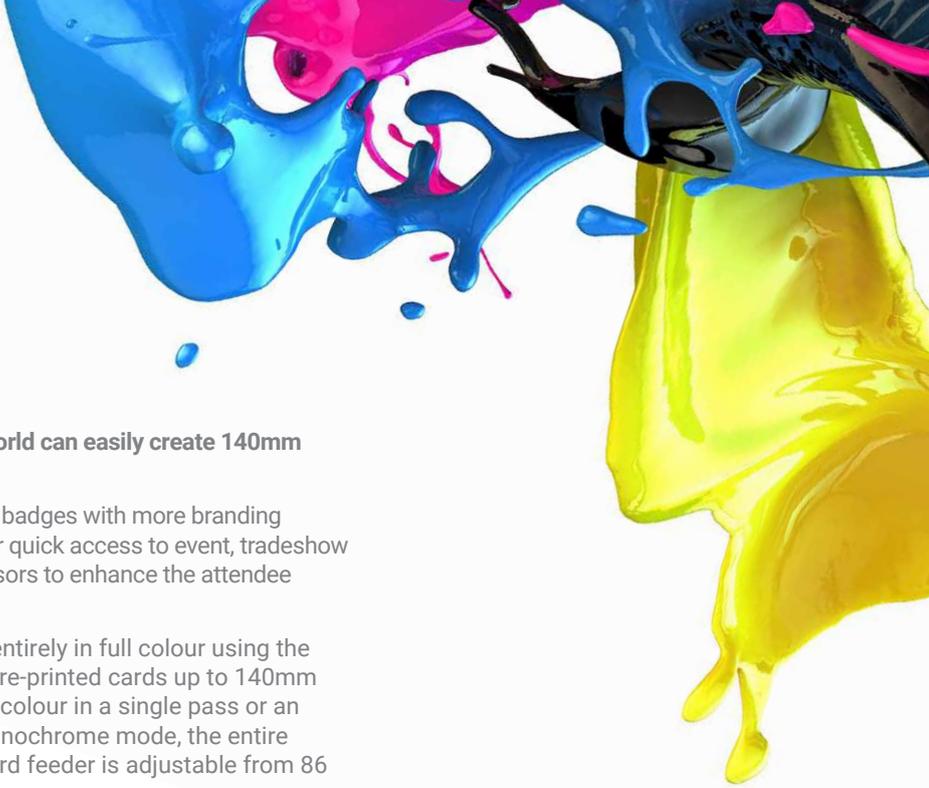


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The ultimate printing  
solution for event passes.

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## Introducing the Magicard E+

With the Magicard E+, event organisers around the world can easily create 140mm cards - up to 100 in one go.

**Enhance your brand's visibility** - Easily print extra-long badges with more branding space to make a lasting impression. Add QR codes for quick access to event, tradeshow or conference schedules, attendees, speakers & sponsors to enhance the attendee experience.

**Flexible** - Cards up to 110mm long can be printed entirely in full colour using the double-printing mode. The printer can also handle pre-printed cards up to 140mm long, printing a CR80-sized (86 x 54mm) area in full colour in a single pass or an area up to 109 x 54mm using double-printing. In monochrome mode, the entire length of a 140 x 54mm card can be printed. The card feeder is adjustable from 86 to 140mm length.

**Efficient & time saving** - Print a full colour card in 23 seconds and monochrome cards in 6 seconds. The Magicard E+ is highly reliable and easy to set up and integrate with existing network infrastructure.

**Secure** - Magicard's HoloKote security technology adds a watermark to the card as it is printed - it requires no additional consumables and can be customised to an individual logo design - enabling true security at no extra cost.

**Superior quality** - The Magicard E+ has a wide colour spectrum making each print vibrant and colour-rich - perfect for photographs and a more accurate depiction of company logos and other images.

**Updates and upgrades** - Magicard's robust update process allows for updates to be applied to each printer as and when they are available. Upgrades are delivered electronically to the printer via Magicard's electronic upgrade web tool.

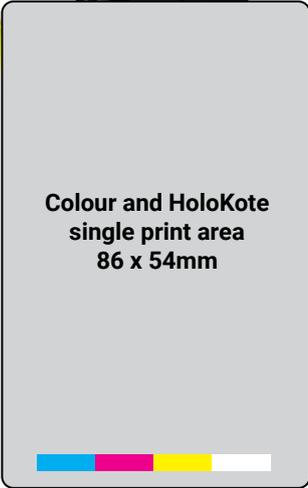
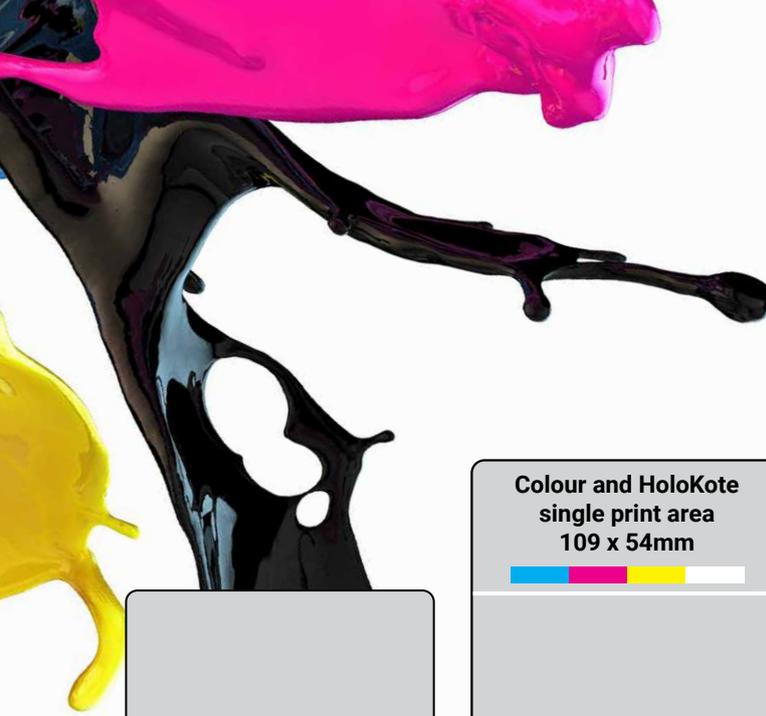


### Printer features

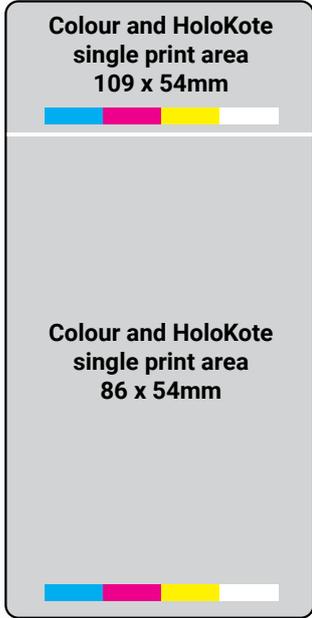
Optimised colour profiles	Card input hopper	High speed print	Limited warranty	Single line encoding
Edge to edge	Networked monitoring	Ethernet	Rewritable	
Digital shredding	Photo quality printing	VISUAL SECURITY HoloKote®	VISUAL SECURITY HoloPatch®	
Longer length card printing	Duplex printing	CUSTOM HoloKote®	Smart card encoding	

### Printer Capabilities

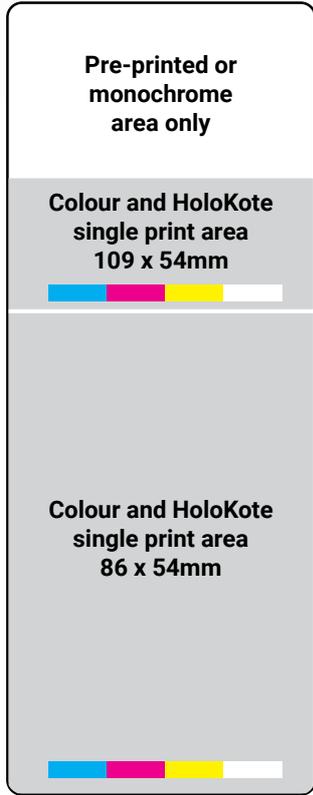
Card size	Mono	Colour	Double-sided
140 x 54 mm	*	* (to 109mm)	-
109 x 54 mm	*	*	-
85.6 x 54 mm	*	*	*



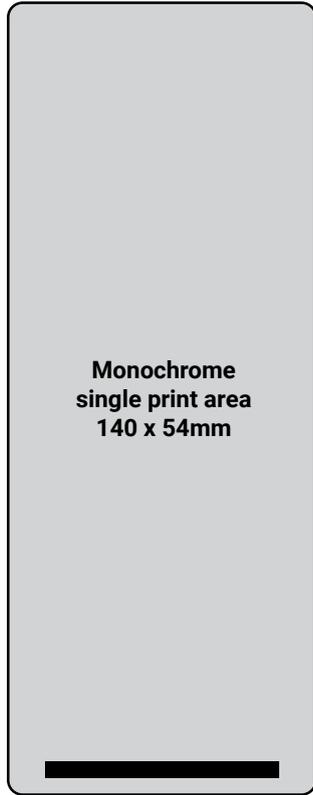
86 x 54 mm, colour YMCKO dye film.



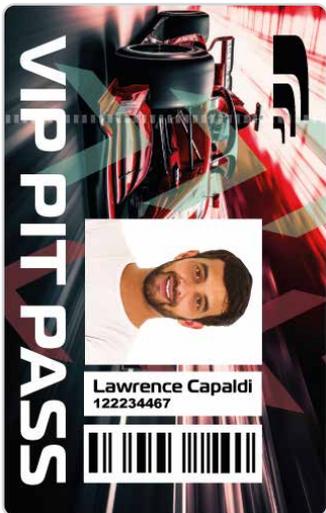
109 x 54 mm, colour YMCKO dye film. \* Please bear in mind when creating full colour artwork, that a 1mm white film panel break line will appear at 86mm.



140 x 54 mm, colour YMCKO dye film. \* Please bear in mind when creating full colour artwork, that a 1mm white film panel break line will appear at 86mm.



140 x 54 mm monochrome dye film.





## Printer specifications

### Print technology

Colour dye sublimation, monochrome thermal printing and rewritable technology.

### Print speed

85.6mm cards - Colour: up to 190 cards per hour  
 85.6mm cards - Monochrome: up to 750 cards per hour (HQ - Up to 525 cards per hour)\*  
 109mm cards - Colour: up to 112 cards per hour  
 109mm cards - Monochrome: up to 540 cards per hour (HQ - Up to 429 cards per hour)\*  
 140mm cards - Monochrome: up to 519 cards per hour (HQ - Up to 365 cards per hour)\*

### Card capacity

Card input: 100  
 Card output: 70

### Card Sizes

85.6 x 54mm  
 109 x 54mm  
 140 x 54mm

### Card Thickness

0.50mm to 1.27mm (20mil to 50mil)

### Warranty\*\*

3-year MagiCover Limited Warranty  
 Optional 1-year extension at time of purchase.

### Feed System

Manual/Automatic

### Connectivity

High Speed USB 2.0, USB 3.0 compatible – Type B, 10/100 Ethernet.  
 External Host USB Port.

### Driver compatibility

Win 11 / Win 10 / Win 8.1 / Win 8 / Win 7(SP1), both 32/64 bit -  
 Windows server 2016 (64bit) /2012 (64 bit) / 2008 R2 (SP1) (64 bit)  
 Mac OS X 10.9.0 upwards (Mojave OS)  
 Linux with CUPS support.

### Dimensions (including feeder and stacker)

210mm W x 251mm H x 386mm D  
 8.3" W x 9.9" H x 15.2" D

### Weight (including feeder and stacker)

4.75kg /10.5lb

### Operating environment

Sheltered office 10°C to 30°C / 50°F to 85°F

### Power source

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

## Consumables

Part No.

### Dye film

YMCKO dye film	200 images	MC200YMCKO
YMCKOK dye film (black on reverse)	250 images	MC250YMCKOK
YMCKO dye film	300 images	MC300YMCKO
Monochrome resin black dye film	1000 images	MA1000K-BLACK*

(Also available in \*Blue, \*Red, \*Green, \*Gold, \*Silver and \*White)

### Cards

100 white CR80 cards 85.6 x 54mm	PR80W
100 white long format cards 109 x 54mm	M9007-433
100 white long format cards 140 x 54mm	M9007-440

### Cleaning supplies

Cleaning kit - 5 cleaning cards, 1 pen.	3633-0053
Cleaning roller kit - 5 cleaning rollers, 1 metal roller bar.	3633-0054

## Variants

Part No.

### Product Variants

MagiCard E+ Uno Printer	4500-0001-EP/2
MagiCard E+ Uno Printer	4500-0001-EP/3
MagiCard E+ Uno Printer	4500-0001-EP/4
MagiCard E+ Uno Smart Printer	4500-0003-EP/2
MagiCard E+ Uno Smart Printer	4500-0003-EP/3
MagiCard E+ Uno Smart Printer	4500-0003-EP/4
MagiCard E+ Uno Smart SLE Printer	4500-0005-EP/2
MagiCard E+ Uno Smart SLE Printer	4500-0005-EP/3
MagiCard E+ Uno Smart SLE Printer	4500-0005-EP/4
MagiCard E+ Duo Printer	4500-0021-EP/2
MagiCard E+ Duo Printer	4500-0021-EP/3
MagiCard E+ Duo Printer	4500-0021-EP/4
MagiCard E+ Duo Smart Printer	4500-0023-EP/2
MagiCard E+ Duo Smart Printer	4500-0023-EP/3
MagiCard E+ Duo Smart Printer	4500-0023-EP/4
MagiCard E+ Duo Smart SLE Printer	4500-0025-EP/2
MagiCard E+ Duo Smart SLE Printer	4500-0025-EP/3
MagiCard E+ Duo Smart SLE Printer	4500-0025-EP/4



\*Print speeds are approximate and depend on card design/print settings. \*\*Available in North America, EU and other selected territories. Elsewhere a minimum of 1 year limited depot warranty. Our warranties cover poor workmanship, manufacturing defects and component failure – conditional with use of approved MagiCard consumables and observance of correct routine maintenance and frequency.

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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.

**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  
 www.magicard.com

Find your nearest  
 dealer here:

