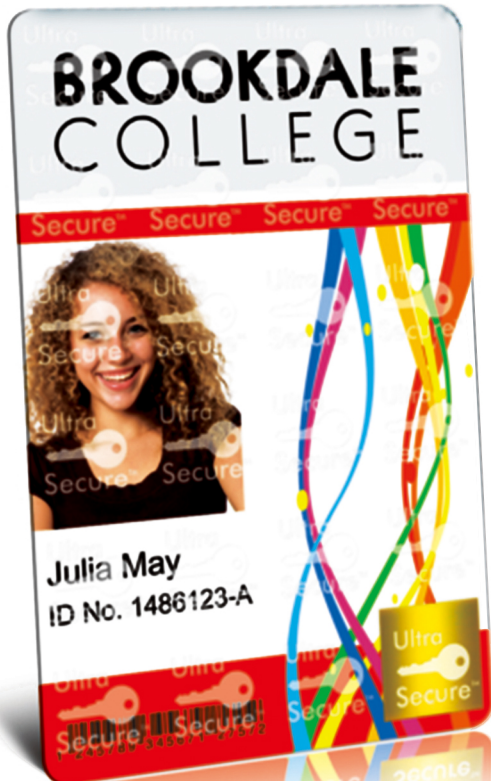


# Madica®

# Enduro+*xw*

## 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 & play driver make the Magicard Enduro+ easy to install and easy to use.



### 1 year limited warranty

The Enduro+ is supplied with a free, 1 year depot warranty.



### Secure

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

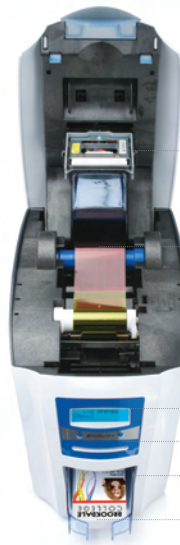
### Flexible

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



STANDARD  
OPTION

# Madica®



## Printer Specifications

<b>Single/double-sided</b>	The Enduro+ Fagoo is a single-sided printer which can be easily field upgraded to duplex printing by means of a simple drop-in upgrade. The Enduro+ Fagoo Duo is pre-configured as a duplex printer.
<b>Print mode</b>	Color dye sublimation, monochrome thermal printing and rewritable technology.
<b>Visual security</b>	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.
<b>Card encoding options</b>	Magnetic stripe encoding: HiCo and LoCo encoder ISO 7811. Smart card encoding: Contact chip, MIFARE, DESFire and iClass.
<b>Warranty*</b>	2 years limited depot warranty.
<b>Printer interfaces</b>	USB rev1.1 (USB 2.0 compatible). Optional Ethernet upgrade.
<b>Software drivers</b>	Windows 2000 Professional (SP4), XP, Vista & 7 (32/64 bit compatible), Server 2003 R2 SP2, 2008 (32/64 bit compatible).
<b>Card capacity</b>	100-card feeder, 30-card stacker.
<b>Weight</b>	12 lbs (5.5kg).
<b>Power source</b>	External power supply 100-240V 50-60Hz autoranging.
<b>Dimensions</b>	17.8" L x 8.1" W x 9.2" H (453mm L x 206mm W x 233mm H) including hopper and stacker.
<b>Environment</b>	Sheltered office environment 50°F to 85°F (10°C to 30°C).
<b>Print speed</b>	20 seconds for color and 4 seconds for monochrome.

## Consumables

### PART NUMBERS

<b>Dye films</b>	<ul style="list-style-type: none"> <li>• YMCKO 5 panel dye film, 300 images.</li> <li>• Monochrome resin black dye film, 1000 images. Also available in *White, *Blue, *Red, *Gold and *Silver.</li> <li>• Black &amp; overcoat (KO) resin dye film, 600 images.</li> <li>• (Double-sided only) YMCKOK 6 panel dye film, 250 images, color on front, black on back.</li> <li>• 10 cleaning cards, 1 pen</li> <li>• 5 cleaning rollers, 1 metal roller bar</li> </ul>	<b>FA300YM CKO</b> <b>FA1000K-Black*</b> <b>FA600KO</b> <b>FA250YMCKOK</b> <b>3633-0053</b> <b>3633-0054</b>
<b>Cleaning kit</b>		
<b>Cleaning roller kit</b>		
<b>Card types/thickness</b>	CR80 and CR79 ISO PVC blank, HiCo magnetic stripe, smart cards, self-adhesive, rewritable and HoloPatch cards. 20mil to 40mil (0.51mm to 1.02mm)	

## Variants

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

## Options

<b>Duplex upgrade</b>	Upgrade the Enduro+ Fagoo single-sided to the Enduro+ Duo	<b>3633-0052</b>
<b>Ethernet</b>	Ethernet upgrade kit	<b>3633-0096</b>

## 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+ Fagoo 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.



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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.



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