The leading UK manufacturer of smart ID products

ID Badges - Smart cards - RFID - ID card printers - biometrics
Complete solutions for identification
“If you’re security conscious, you’ll identify with us”

**Identification is what Databac is all about.**

We manufacture and supply ID cards, wristbands, tags, keyfobs, labels and other products which are used for identifying people and products. We offer hardware (printers, cameras, scanners, readers and terminals) and software solutions (plastic card personalisation, visitor management, loyalty, access control and time recording.)

Our solutions are used by companies and institutions of all sizes, all around the world. We sell and support through a number of worldwide partners and channel resellers.

Most of our products are made in our facility in Kingston, Surrey, UK. Here we operate a quality and environmental management system in accordance with ISO9001; ISO14001; ISO27001 and ITSO.

We have been making ID badges since we first started in 1970. On page 34, we are proud to share some of the important dates in the history of Databac.
Manufacturing cards lies at the heart of everything we do. We develop our own card products in house and produce tailored cards with a choice of technologies, materials and security options built in.

At Databac, we specialise in different materials such as PVC, PET and Polycarbonate. Cards are available as plain white or can be pre-printed using offset, digital and screen.

Our cards can incorporate the following reading technologies:
- Magstripe (300Oe, 2750Oe and 4000Oe)
- Wiegand Wire y Watermark Magnetics
- Barcode (1D, 2D, Hidden (Infrared) and QR)
- NXP Mifare™ and DESFire™
- Legic™ Prime and Avant
- HID and Indala
- Hitag / Temic / I-code / EM / TagIT
- SLE, Gemalto, GyD and other contact chips
- NFC (Near Field Communication)

Our brands:
- Polyflex™
- Data Rewrite™
- Tough Card™
- Dura Card™
- Block IT™

RFID / Proximity:
- LF 125 KHz
- HF 13.56 MHz
- UHF Gen2
- Hybrid / Dual Frequency

Options: signature panel, coloured magstripe, UV printing, guilloche, braille, OVD’s and more. Databac partners directly with LEGIC and HID.
Whatever the application, Databac can provide cards made to measure. We offer custom-sizes, card and key-tag combinations, special slot and hole punching. For whatever type of card you need, Databac can help you.
Protect your contactless cards against digital and ID theft and also accidental payments.

**BLOCK IT™ RFID CARD PROTECTOR**

**BLOCK IT™ FEATURES**
- Protects the copying of data found on most contactless cards
- Block signals from: 20Khz, 100Khz, 125Khz/134Khz, 13,56Mhz, 433Mhz, 868Mhz, 915Mhz, 2,4Ghz, 3Ghz y 4Ghz
- Secure and easy to use.
- Credit card size (fits in your wallet)
- Custom sizes are also available (for use with passports)

**CARDS PROTECTED**
- Payment cards
- Access and ID cards
- Loyalty cards
- Membership cards
- Hotel keycards
- Travel cards
- Electronic pasports

**HOW DOES IT WORK**
It is very easy. Open your wallet or purse and place the BLOCK IT™ card next to one (or between two contactless cards.) The cards that are in contact with the BLOCK IT™ card then have their signal blocked against transmission of data and therefore protected against digital pick-pocketing and accidental payment. Simple yet very effective.
RFID Tyvek one-time use wristbands

Animal identification

Vehicle identification

NEW: Re-usable RFID wrist tags

Vinyl wristbands for outdoor events and festivals
Databac also offers other ID products from hospital wristbands to vehicle tags, incorporating RFID; barcode and other technologies.

KEY FOBS, WRISTBANDS & OTHER CREDENTIALS

Silicone, Tyvek and Vinyl wristbands. One-time or reusable wristbands for use in hospitals, events, clubs, gyms and pools.

- RFID key fobs
- Adhesive disc tags
- Industrial tags
- Asset tags
At Databac, we offer a large range of products to store, protect, display and store cards. Many of these, including lanyards, wristbands, card holders and yoyos, can be custom-printed with your logo and graphics. Ask for our free sample pack.
Greenovation, re-usability means reducing your company’s waste.
With millions of name badges already in use worldwide, and after 30 years of research and innovation, the Mighty Badge™ is elegant, durable and re-usable.

RE-USABLE ID NAME BADGES

Ideal for use in any “customer-facing” environment: hotels, shops, cruising ships, airlines, healthcare, education, events, trade fairs...

Choose the size and shape that best reflects your brand!

This system allows you to create your own badges in minutes (or we can make them in our bureau.)

Name Graphics software v3.0 allows you to design your own name badge, add photos and barcodes.
Databac offers various solutions for Visitor Management. From manual visitor ‘books’, visitor labels and stickers, to visitor cards. Our software (Dataimage Visitor) can help you monitor and track your visitors, while our Kiosk solutions are ideal for self-registration.

**VISITOR MANAGEMENT SOLUTIONS**

**Visitor Pass Solutions**
Visual security - simple to use.
- Visitor passes that automatically expire in 24 hours.
- Available formats: “book” form, sheets and rolls of label that can be used with inkjet and thermal label printers.

**Data Rewrite™**
re-printable cards
Ideal for visitors and loyalty. Each card can be erased and re-printed up to 500 times

**The ID software that put you in control**

**Kiosk Solutions**
An ideal way to automate and your Visitor management.
ENTRY-LEVEL RETRANSFER.
The XID 8100 is a competitively priced retransfer printer with one of the lowest consumable costs in the market.

If you are using RFID or just plain cards, the XID 8100 can personalise your cards with bright, vibrant colours, at near offset-quality, Single-side with optional dual-side printing, magstripe and RFID encoding.

LARGE FORMAT.
The XID XL8300 retransfer printer is specifically designed for producing exceptionally high-quality oversize cards for the event management industry.

This printer is able to print up to 120 colour cards per hour (124mm x 85.6mm.) Optional UV print security and RFID contactless encoding. Databac manufactures a wide range of event badges & personalised lanyards.

SECURE ID CARDS.
The XID 8600 retransfer printer offers amazing high-resolution 600 dpi print quality, UV (Ultra-violet) and microtext security printing.

Ideal for for producing highly-secure, ultra-high definition ID cards. Options for magnetic stripe and smartcard encoding. For added durability and security, it can be used with ILM Lamination and the laser-engraver modules.
When you need to produce secure ID cards - then take a look at Matica’s range of card printers. Outstanding features include high resolution, micro-text, UV security together with low cost consumables and fast print times make them a winner.

CARD PRINTING SOLUTIONS FROM MATICA

Databac has been the main UK and Spanish AVAD distributor for Matrica Technologies since 2015.

Desktop card printers from Matica offer a wide range of features with smart Italian design and robust German engineering. Offering high resolution 600dpi printing, UV and micro text security, plus options for lamination and laser-engraving. Amazing quality with fast print speeds make these printers a winner. We carry large stocks of printers and ribbons for immediate despatch. all of the Matica range.

(above) The Espresso II professional direct-to-card colour printer. Single-sided or can be upgraded to a dual-side printer on-site using a simple firmware upgrade

We offer full installation and training on all of Matica’s products. Our technical support team is there to help when you need it.
The SD160 is a direct-to-card printer which allows card to be printed in full colour at 300 dpi and can also be used with Databac’s rewritable/reprintable cards

Produce both colour ID cards and also your Visitor cards. Can be used with our Data ReWrite cards, which can be erased and reprinted up to 500 times. Up to 150 colour cards and 500 monochrome cards per hour. You can even add UV security!

The SD260 and SD360 are perfect for issuing mid to high volumes of cards

Whereas the SD160 is an entry-level printer, for issuing small numbers of cards per day and the SD260 (single-side) and SD360 (dual-side) are used for issuing larger numbers of cards. Offering a print speed of 200 colour cards per hour and a variety of card encoding options.

The SD460 includes lamination and tactile impression for added durability and security.

The SD460 is ideal for organisations that need to produce secure ID cards which need to withstand the wear and tear of daily use. Dual-sided printed with the ability to add a laminate to one or both sides of the card plus Datacard’s unique tactile impression option can add an raised security image onto the card.
Datacard offer a range of desktop printers suitable for all sizes of card personalisation. As well as being able to produce High-quality ID cards in colour, the SD series also can be used with our reprintable cards, which can be erased and re-printed up to 500 times.

**CARD PRINTING SOLUTIONS FROM DATACARD**

**Entrust Datacard**

Databac have been an official Gold Distributor for Datacard for over 14 years. We offer the full range of desktop card printers, ribbons, secure overlaminates and replacement parts.

We offer full training and technical support with repair centres located in both the UK and Spain.

All printers are supplied with free software to allow you design, print and encode your ID cards.
COLOUR ID CARDS AND REWRITABLE VISITOR CARDS

The DTC1250e from Fargo is an affordable card printer that is great for small business and schools. Features EZ ribbon cartridges with built-in card cleaning roller.

The DTC1250e prints cards in full colour and also can be used with our re-writable (reprintable) cards. These are a great eco-solution for Visitors as the cards card can be erased and reprinted up to 500 times.

PRODUCE GREAT LOOKING COLOUR ID CARDS

The Primacy from Evolis is a single or dual-sided printer that offers a modern design and is perfect for producing all types of personalised cards from membership, loyalty as well as ID cards for education and companies.

SECURE ID CARDS

The Magicard Rio Pro is ideal for high volume applications and is available in a single-side or dual-sided format. Both magstripe and smart-card encoding options are available.

Magicard offers a unique card security “HoloKote” TM which is a patented technology that frosts a secure watermark onto the card’s surface during printing.
If you need consumables or wish to buy.

OTHER CARD PRINTING SOLUTIONS

As well as being the main distributors for Datacard and Matica, we also offer printers and consumables for most of the other major brands in the market. These include Fargo, Magicard, Evolis, Zebra, Javelin, Smart and Nisca.

We also offer a repair service for these models. Call us for information.
Dataimage™ from Databac, is an easy to use yet powerful software suite that allows you to design, print and encode your ID and smart cards. There are different versions available to meet a wide range of requirements.

**DATAIMAGE ID CARD DESIGN AND PRINT SOFTWARE**

- Design, print and encode cards (magstripe, contact chip and RFID)
- Capture digital photos, fingerprint and signatures.
- Connection with MS Excel, MS Access, SQL, Oracle and others.
- Ideal for ID cards, loyalty cards, membership cards, access control cards, giftcards and more...
- Ideal for all types and sizes of businesses.

Latest version V 10.0 and above supports:
- QR barcode printing; biometric verification;
- NFC encoding and even microtext security printing. Contact us for the latest product info.

For resellers: Dataimage can be branded with your logo and contact details (call us for more information)
Within a few steps CardExchange™ Producer makes it easy to create, connect, encode, and produce your own cards.

CardExchange™ Producer

CardExchange® Producer is available in four editions: GO, Premium, Professional and Business. All editions have local licenses.

With an easy-to-use wizard for creating cards and configuring databases, you can start issuing your own cards in just a few clicks.

CardExchange™ Visitor

CardExchange® Visitor is available in three editions: Enter, Standard and Business. Use CardExchange® Visitor to manage who is authorized to enter your building and minimize security risks. Monitor visitor data, create registration policies and manage your visitors.

In a few steps you can register, authorize, manage, track your visitors and much more.
As well as being a card producer, Databac offers a range of card readers of different technologies, for access control, time recording, parking and other applications.

**CARD READERS**

Barcode 1D / 2D and QR
Magnetic stripe (LoCo and HiCo)
Watermark Magnetics
Wiegand Wire

RFID:
LF 125 KHz,
HF 13.56 MHz
UHF Gen2

Dual frequency (125 kHz/13,56 MHz or 13,56Mhz + UHF)

Multiple format (Legic/Mifare/HID)
Contact chip

Outputs available:
USB / RS232 / RS485 / Wiegand / Clock and Data / TTL / Ethernet and others
These new stylish readers offer fingerprint and RFID technology all-in-one.

With a range of industry standard outputs such as Wiegand, Clock and Data, TCP/IP and RS232 you can integrate these readers with your own system or you can use them with the software included.

- Small modular design – great price
- Built to last
- IP65 rated (for use indoor and out)
- Tri-colour
- Supports Mifare/DESFire/Iclass/HID
- Secure fingerprint sensor
- Storage / Match on card

Call us now to find out more. Test readers are available.
Secure, sophisticated and easy to use. Databac offers biometric systems from the leading brands for access control, time & attendance and building automation, incorporating the latest technologies available in the market today.

BIOMETRIC SOLUTIONS

- Fingerprint recognition
- Facial recognition
- Vein recognition

All Suprema readers include free BioStar access control and time and attendance software.
GANTNER is the leading international manufacturer of NFC access control, check-in, electronic locking for lockers, and cashless payment hardware for the global leisure industry.

GANTNER’s innovative locking systems are valued across many industries, including hospitals, universities, commercial, and leisure facilities. From battery-powered to networked locking systems, GANTNER is sure to have a suitable solution for numerous applications.

**BENEFITS:**
- Security
- Reduced maintenance costs.
- Easy management
- Quick and easy replacement of lost credentials (cards, wristbands, key rings).

RFID LOCKER SOLUTIONS
Quality Control is carried out throughout the whole manufacturing process.
Manufacturing ID cards is what Databac started to do in 1970 and continues to do this today, offering the very latest technologies available. Our secure production facility in the UK is fully equipped for the manufacture, lamination, die-cutting and encoding of cards and tags.

CARD PRODUCTION AND BUREAU SERVICES

If you let us know what you need, we will be pleased to do it for you:

- Blank cards
- Printed cards
- Personalisation
- Encoding
- Numbering
- Slotting
- Holograms
- UV printing
- Fulfilment

On-site Photo ID card printing service and more.

EXPRESS SERVICE is now available!
Factory produced cards shipped on a 24/48 and 72 hour priority service.

You can also send us your own cards and we will personalise them for you.

See our factory in action: http://www.databac.com/cards_direct_from_manufacturer.php
Databac’s products and solutions are used to identify people and products in many different sectors. Below are just a few that you can find our products being used in. If you need something urgently then try our 24/48 and 72 hour EXPRESS SERVICE.

ON-DEMAND COMMERCIAL PRINTING

From business cards to catalogues!
We offer fast turnaround at competitive prices (plus free design ideas from our in-house creative team)

Business cards
Letterheads
Compliment slips
Flyers (up to A3)
Brochures (up to A3)
Data sheets (up to A3)
Menus (up to A3)
Laminated signs and menus
And a lot more...

We are happy to quote for any print requirement - big or small so call us now!
DATABAC
Complete solutions for identification
Databac’s products and solutions are used to identify people and products in many different sectors. Below are just a few that you can find our products being used in.

WHERE OUR PRODUCTS ARE USED

Transportation  Healthcare  Retail  Leisure

Farming  Government  Veterinary  Police

Education  Parking  Banking / Finance  Clubs / Events

Prisons  SME  Corporate  Hospitality

And more…
At Databac we pride ourselves on our experience and professionalism.
We are your perfect partner for anything that you need for identification.

WHY BUY FROM DATABAC?

Databac has a lot of advantages over the competition, whether you are a reseller or end-user

**Over 48 years experience in both card manufacturing and ID applications**
There are not many of our competitors that can say that they have as many years experience as we have. We are now a second generation, family company that has been in the ID market from the beginning. The cards we make are used world-wide. Our solutions for Identification and Visitor management have been taken on by many household names.

**Cards are manufactured in the U.K.**
The majority of our cards are manufactured in-house. For the things we don't yet make in-house, we have special partners who work with us according to our strict functionality and quality control requirements. If you need cards printed, encoded and even sent to your clients, we offer a complete personalisation and fulfillment service in-house (both in the UK and Spain).

**Databac warranty**
Irrespective of the manufacturer's warranty, additional years and on-site service maintenance are available. All cards manufactured by Databac have a three-year warranty.

**In-house repair service**
We offer an in-house repair service for most card printers on the market and also offer a range of on-site services too.

**Training**
We offer both a standard and customised sales & technical training to meet your exact needs.

**Channel Reseller / Partner Programme**
Databac relies on a trusted network of channel partners to ensure the right solution every time.
If you are a reseller, installer or manufacturer and would like to join our partner programme, please call us on **0208 546 9826**.
From the very beginning, Databac has been pioneers in the design and manufacture of specialist badges incorporating the very latest in RFID and smart technologies.

1970
Databac Limited is established - “Data Badges and Cards”.

1991
Databac opens new UK production facility in Kingston, Surrey. Dataimage ID software is launched.

1998
Databac invests in equipment for RFID & smart card production.

1999
Databac achieves ISO9002 quality management system. Launch of TOUGH card TM, the industry’s first eco-friendly ID card.

2001
1st European office in Barcelona (Spain) opened.

2003
Databac is appointed as a major distributor of Datacard’s range card printers & ribbons.

2004
Databac invests in new personalisation equipment for its Bureau operation.
Data Rewrite is launched!
Eco-friendly card that can be erased and reprinted up to 500 times each.

Databac is licensed to manufacture Legic cards.

New digital production line opened.
Databac invests in special HP Indigo press.
Factory increases output by 400%.

Databac increases its portfolio of RFID products.
New & larger offices opened in Barcelona.
Databac in UK receives certification for both ITSO and ISO 27001.
Databac invests in new digital production line.

Databac receives ISO9001 & ISO14001 certifications.

Databac launches UHF long-range cards and tags.
Biometric template of card readers launched.

Databac’s Data Rewrite eco-friendly card is launched.
Databac is licensed to manufacture Legic cards.

New digital production line opened.
Databac invests in special HP Indigo press.
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