

A Brilliant ID

What is Photo Data Systems



PHOTO DATA SYSTEMS

PDS has developed THE solution for companies and organizations interested in photo-identity cards or documents for driver licenses, national ID's, public transport, memberships, personnel cards, etc. Photo-ID cards and documents in the past have involved a great deal of manual processing of capturing and optimising individual photos. Now, PDS has found the perfect digital solution.

PDS have designed and patented the Photo Data Form. This Photo Data Form ensures that all necessary personal details, together with a passport photo and the person's signature, can be captured and recorded in a standardised digital format, in a secure and cost-efficient manner. Whether you are looking for a solution for a city council, public transport, bank cards or security passes for an event, PDS believes that the Photo Data Form is the solution for you. The digitalised data can also be coupled to your own in-house database for reference purposes.

PDS offers you a complete solution by which we will handle all processing of Photo Data Forms and production of the digital files for your card or document. Or, you can handle parts or all of the process yourself. In any case, the are relatively low compared to the time taken for manual scanning of ID photos and matching of personal data that occurs in many companies and organisations at present. For more details, please contact PDS.

A Simple ID

How does it work?

The basis of the PDS system is the Photo Data Form, a form that PDS has uniquely designed and for which PDS have taken out a patent. The bar-codes on the Photo Data Form link the data to the passport photo and signature, even when the form is separated for processing.

The Photo Data Form is very easy for your clients or users to fill in. They must enter some personal details, and attach a passport-sized photograph and then sign it. The individual can decide how to 'crop' the photo to fit on the form. You can adjust the information to be filled in on the Photo Data Form to your own requirements and specifications.

A Unique ID

Patent

The Photo Data Form is an innovative and unique IDea : PDS has taken out a patent on it in more than 20 countries all over the world.

An Efficient ID What else could I need?

For all photo-ID cards, it is important that the image is as sharp and of as good contrast as possible. The PDS software in all our products contains an optimisation routine that uses AI to evaluate the sharpness and contrast quality of the scanned photo. Thus, a photo that scans in too light will automatically be printed on the photo-ID card somewhat darker and at higher contrast. Because almost all photos of dark-skinned individuals are too dark, these images are automatically brought to a lighter shade so that the features are more easily recognised.

The processing of Photo Data Forms really depends on the number of ID cards that you want to produce. You can work centrally via PDS or decentrally at your own location. Whichever way you choose to operate, PDS offers you the complete solution to fit in with your requirements.

A Flexible ID Decentralised processing

If your company is a small company producing different ID cards for various uses or an organisation with a need for decentralised photo-capture, PDS offers you the PDS kit. This connects a normal flat-bed scanner to a computer with supplied software. You will then be able to capture photos at a speed of about 200 photos per hour on the spot. If you attach a card printer, you can even produce your own personalised ID cards.

A Flexible ID Centralised processing

If you are intending to produce within your own location a large number of personalised ID cards, we can install the PDS-3000 system - a complete system that will process up to 3000 Photo Data Forms per hour. You will then have the capacity to record in digital form more than 300.000 photos a week. The costs involved depend entirely on how many Photo Data Forms you will process and over what time period.

If you have an even greater quantity requirement and you do not want to process the Photo Data Forms yourself, PDS will be pleased to offer you a photo capturing service.

After processing the Photo Data Forms into digital format, PDS will send the data to the card-issuing company or printer for you. PDS can process up to approx. 1 million Photo Data Forms each week in this way.

For those companies who have their own hardware/software system, PDS can supply the PDS module, which enables the integration of PDS' technology within any tailor-made system.

A Cost-efficient ID

What are the costs?

We can give you a good estimate of how much this digitalisation and processing of information will cost after we know more about your situation. It depends on your company's individual requirements and which of the processing options is most appropriate for your needs. We can assure you that you will be very pleased at how little this processing will cost and how much time the using of the Photo Data Form will save your company. For an exact estimate of the probable costs relevant to your exact working situation, we would like to ask you to contact us.

A Tailor-made ID

How do I get it?

Photo Data Systems is a very flexible system that offers you a perfect solution to your own company's problem. We recommend that you contact us to discuss all the possibilities and variations that may be relevant to your operating situation.

You can send us an e-mail, mail us by letter, send us a fax or telephone us. Our contact details are given below :

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