

dotforms menu: And the order is a piece of cake!

Increased convenience and more demanding patients imply extra workload for the hospital staff. dotforms menu helps to ease at least the food selection.

With dotforms menu the patient continues to fill out his menu cards as usual, just checking the boxes of the desired food.

The only difference is that he is using a digital pen to fill out a specially printed menu card. A midjet CCD camera within the pen records the writing or checked boxes and saves it. The menu can change daily or weekly and can be individually printed.



The image shows a digital menu card interface. At the top, there's a header with 'AK' logo and 'Sonderkost' label. Below that is a barcode and a patient ID number '721124102005'. The main body of the card is divided into sections: 'Kostform' (Dietary form) with various options like 'Vollkost', 'Laktose Vollkost', etc.; 'Frühstück' (Breakfast) with options like 'Getreide', 'Kaffee', 'Schwarzer Tee'; and 'Abendessen' (Dinner) with options like 'Getreide', 'Schwarzer Tee'. Each option has a corresponding checkbox for selection. At the bottom, there's a note: 'Alle Speisen sind nur zum sofortigen Verzehr geeignet!'.

Checking the send box initiates an instant data transmission via the intranet and the data are sent to the main computer. The transferred data from the pen are centrally processed and the information is passed on to the kitchen. The kitchen receives the information in an appropriate manner that tells it which patient receives which food on which day.

dotforms menu makes complex and time consuming translation from menu cards to computer systems redundant. Within a few seconds, all data is transferred from the digital pen directly to the EDP system. The computer in the ward remains available and scanning is not needed.

The ability of the digital pen to read barcodes is crucial for this application. All forms are attached with a patient barcode by the hospital staff. The digital pen reads the barcodes and identifies the data that belong to each individual patient.

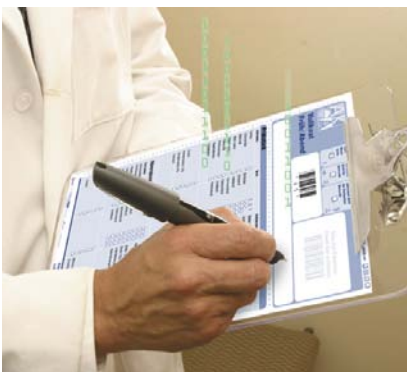




Diagramm Halbach is a full-feature service provider for digital pen applications on the basis of the Anoto functionality.

We supply the complete system with all components and can implement it for your environment.

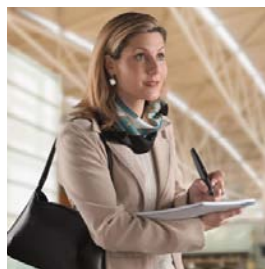
Diagramm Halbach, as one of the largest manufacturers of special paper and print products, possesses excellent capacities for the design, printing (offset as well as digital printing technology) and finishing of dotforms paper.

Diagramm Halbach is certified print partner of Anoto's for both offset printing (copied pattern) and digital printing (unique pattern).



dotforms applications support paper-based mobile data entry ...

- Local, internet and intranet solutions
- Barcodes
- Check box recognition (OMR)
- Handwriting recognition (HWR)
- Generation of digital graphics (JPG, PDF, TIF)
- Generation of XML, CSV and other data types
- Time stamp
- High capacity data verification
- USB and Bluetooth interfaces
- Unique and copied pattern
- Mobile phone application



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