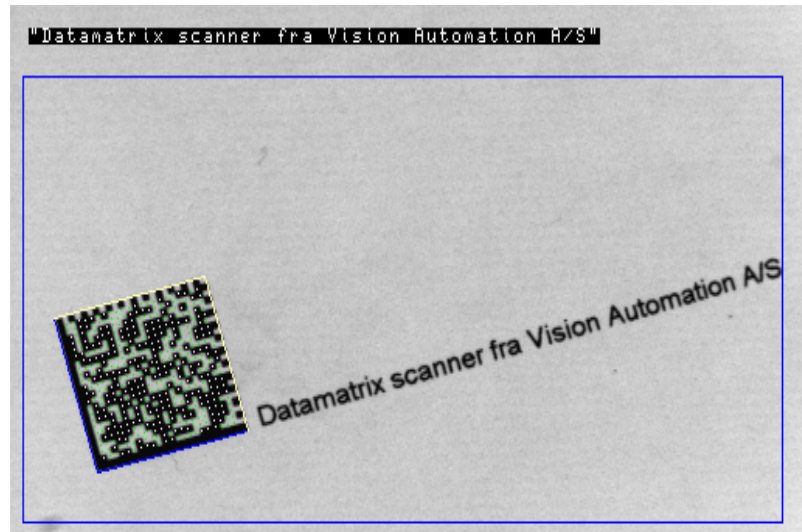


Reading of the 2-D code DATA MATRIX with VisioRead.

VisioRead reads DATA MATRIX codes that comply with the ECC 200 specification.

The Data Matrix code contains 50 to 100 times more information than a bar code of the same size.

Shown is an example of perfect reading of a code. The content of the code is also written in clear text.



Correct reading of damaged codes.

The VisioRead system also reads damaged codes.

The construction of the code makes it possible to correct many errors without making a misreading.

Shown is the same code with a lot of destroyed points. Small red dots show the defect of the code.

The code is read faultlessly even though it is damaged.

Reading of codes made with ink-jet and similar methods.

Even codes with inaccurate geometry can be read.

Shown is an ink-jet sample with points not in rows and columns.

VisioRead reads codes in

- free rotation and with varying
- size of codes
- size of points
- illumination

