TEC-IT

Barcode Studio

Create Bar-Codes Immediately

For Desktop Publishing and Pre-Press Applications

Graphical Barcode Designer

Barcode Studio generates high-quality bar code images for pre-press requirements and for desktop publishing applications within minutes. *Barcode Studio* operates on its own, no additional software is required.

Versatile Output Formats

Barcode Studio exports bar code images in different formats like BMP, JPG and TIFF. In addition it supports generation of vector-based EPS (Encapsulated PostScript®).

Barcode Studio is therefore perfectly suited for high quality requirements in pre-press applications, print-shops and in artwork studios.

Quality Preview

Barcode Studio guarantees perfect quality of the generated bar code images. Time consuming and costly test runs are eliminated.

The bar code quality is computed and displayed during the design of a bar code symbol. The adjusted bar code symbology, the symbol size, the encoded data and the resolution of the output media are taken into account for quality estimation.

All Bar Codes

More than 80 different symbologies are supported. Beside linear barcodes the product generates complex 2D codes, stacked codes and composite codes.

Easy Operation

The intuitive user interface makes it easy to adjust all bar-code related parameters with a few mouse-clicks.

For automation purposes *Barcode Studio* offers a full-featured command line interface in addition.

Single Bar Codes or Bar Code Series

Barcode Studio generates single bar codes or a series of bar code symbols – each one with different data. The data to be encoded is specified manually or imported from external text or CSV files.

Highlights

General

- *More than 80 Linear, 2D and Composite Barcodes*
  PDF417, MicroPDF, DataMatrix (ECC200), MaxiCode, QR-Code, Codablock, EAN-UCC-Composite, RSS, GS1 DataBar, Aztec, ...

- *100% Standard Compliance*
  ECI, check digits, data compression, Asian character sets, UNICODE encoding, macro bar codes, ...

- *Data Import*
  Create series of bar ocde images with external data

- *Multiple Output Formats*
  Direct printing, image export, PostScript®, PCL®, EPS.

- *Fine grained Barcode Control*
  All relevant bar code parameters are adjustable.

Quality Control

- *Bar Code Quality*
  The output quality of the bar-code is constantly computed. The user is able to optimize the bar code image for readability.

Areas of Application

- *Pre-Press*
  Generate bar code images in perfect quality.

- *Desktop-Publishing*

- *Bar Code Images*
  Batch creation of bar code images with data from external files.

- *Bar Code Testing*