

Barcode Engine

One of the Largest and Fastest
Barcode Libraries in the World



Suchy MIPS

if it comes to print
www.suchymips.de

Barcode Engine® is a universal barcode software for all operating systems possessing a C++ compiler (Windows, Linux, Unix, AIX, VxWork, etc.).

Producers of software or hardware can integrate the **Barcode Engine**® as a barcode module into their own software in order to generate barcodes.

The **Barcode Engine**® creates device-independent bitmaps and can, therefore, be installed in any possible software and hardware environments.

The **Barcode Engine**® was optimized in such a way that it is capable of creating up to 500.000 barcodes per minute without giving any problems. Therefore, it is highly suitable as a barcode module for all types of software – client and server-based – as well as hardware.

The following barcodes can be created using the Suchy MIPS **Barcode Engine**®:

2 of 5 Datalogic
2 of 5 IATA
2 of 5 Industrial
2 of 5 Industrial + CHK
2 of 5 interleaved
2 of 5 interleaved + CHK
2 of 5 Matrix
2 of 5 Matrix + CHK
Australia 4 State 52-FF-MET
Australia 4-state postal FCC-45 REPLY
Australie 4 State 67-FF-MET
Aztec
Aztec Mesas
Channel Code
Chinese barcode for Bundle of Correspondence
Chinese barcode for Correspondence sorts
Chinese barcode for Exp. Main / Int. Reg.
Letter/Int. Package
Chinese barcode for Package
Chinese barcode for Register Letter
Chinese barcode for Remittance Written Notice
Codabar
Codabar + CHK mod 16
Codabar Rationalised
Codablock F
Code 128 A
Code 128 autoswitch
Code 128 B
Code 128 C
Code 128 C (obsolete)
Code 16K
Code 39
Code 39 + CHK
Code 39 + CHK encode space before data
Code 39 encode space before data
Code 39 extended
Code 39 extended
Code 39 extended + CHK
Code 39 Reduced
Code 49
Code 93

Code One
Code11
Code32
Danish PTT 39 barcode
Datamatrix
Dot Code A
Dutch 4-State Postal
EAN/JAN-13
EAN/JAN-13 composite (with 2D component)
EAN/JAN-13+2
EAN/JAN-13+2 composite (with 2D component)
EAN/JAN-13+5
EAN/JAN-13+5 composite (with 2D component)
EAN/JAN-8
EAN/JAN-8 composite (with 2D component)
EAN/JAN-8+2
EAN/JAN-8+2 composite (with 2D component)
EAN/JAN-8+5
EAN/JAN-8+5 composite (with 2D component)
EAN-128
French Postal 39 A/R
German Postal 2/5 Identcode 11
German Postal 2/5 Leitcode 13
GridMatrix (new Chinese 2D barcode)
HIBC 128 (Provider Application Standard)
HIBC 128 (Supplier Labeling Standard)
HIBC 39 (Provider Application Standard)
HIBC 39 (Supplier Labeling Standard)
ISBN
ISSN
ITF 14
Japan Post 4-State Postal Code
MicroPDF417
MSI
MSI+CHK10
MSI+CHK10+CHK10
MSI+CHKD11+CHK10
Netherlands KIX postal barcode
OMR folding/inserting sealing systems

OneCode (Intelligent Mail barcode)
PDF417
PLANET
Plessey
QR Code Model 1
QR Code Model 2
Reduced Space Symbology (RSS)
Royal Mail 4 State Customer code
RSS Expanded
RSS-14
RSS-14 Stacked
RSS-14 Truncated
RSS-Limited
Singapore 4 State
Super Code
Swiss Postal
Telepen
UCC 128 composite symbologie
UCC-128 19 digits only
UPC-A
UPC-A composite (with 2D component)
UPC-A+2
UPC-A+2 composite (with 2D component)
UPC-A+5
UPC-A+5 composite (with 2D component)
UPC-E
UPC-E composite (with 2D component)
UPC-E+2
UPC-E+2 composite (with 2D component)
UPC-E+5
UPC-E+5 composite (with 2D component)
UPS 11 digits
UPS 18 digits
UPS MaxiCode
UPS Standard (11 digits)
UPS Standard (18 digits)
USPS 25, 11 digits Tray Label barcode
USPS 25, 8 digits Sack Label barcode
USPS FIM
USPS Zebra
ZIP+4 POSTNET 11
ZIP+4 POSTNET 5

With the **Barcode Engine**® more than 100 barcode symbologies can be created:

1D Barc. (e.g. Code 39, Code 128, EAN)

2D Barc. (e.g. Datamatrix, QR-Code Aztec)

Stacked (e.g. PDF 417, Codablock F, Code 16 K)

4-State (e.g. barcode of the Australian post, KIX – barcode of the Danish post, UK Royal Mail – barcode of the British post).

For testing purposes, we are offering you a free-of-charge demo version of the **Barcode Engine**® under www.suchymips.de.

Barcode Engine® is not end user software.