

Bar Code Library™



Save countless hours required to learn, program, test and debug bar code printing routines.

Features & Specifications

Bar Code Library offers system integrators and application developers the ability to incorporate bar code design capabilities into their own programs -- royalty free! This unique development tool makes it fast and easy to generate, position, and size bar codes.

- Directly callable by your own program
- Includes dozens of bar code symbologies
- Calculations for generating bar codes are done quickly and waste no memory
- Rotates bar codes and adjusts bar code densities
- Prints bar codes in any size, depending on your printer's capabilities
- Actual printing is handled by your program
- Supports laser, inkjet and dot matrix printers

Bar Code Library DOS

Customize the source code to your exact requirements. Bar Code Library DOS includes libraries for the most popular development environments, as well as full ANSI standard "C" source code that can be ported to UNIX, XENIX, AS/400 or any platforms that have a "C" compiler.

Bar Code Library DOS has no external library calls so it can be used on other operating systems that have a "C" compiler. The program generates all printer control codes into a memory array that you create. After assembled, the array is sent to the printer by your program. This allows your own positioning and error routines to take control.

Seven new 2D bar codes now available in new Bar Code Library Windows version 4.0! **NEW!**

Bar Code Library Windows

Bar Code Library Windows supports virtually any application with a built-in programming language that can call a DLL. No recompilation is required when updating a DLL file and multiple executables can share the same DLL in memory.

- Produces bar codes in color
- DLL calling convention supported
- Supports all standard Windows drivers including Windows drivers for thermal direct or thermal transfer printers
- Includes all one dimensional bar code symbologies (listed below) and several popular two dimensional bar codes

Linear Bar Codes

Over a dozen one dimensional bar code types are included in the DOS and Windows versions:

- | | |
|-------------------------|----------------------|
| • Codabar | • HIBC |
| • Code 39 | • Interleaved 2 of 5 |
| • Code 93 | • MSI Plessey |
| • Code 128 (Auto,A,B,C) | • Postnet |
| • EAN/JAN 8 | • UCC-128 |
| • EAN/JAN 13 | • UPC+2 and +5 |
| • Extended 39 | • UPC-E1 |
| • Extended 93 | • UPC-A,UPC-EO |

2D Bar Codes

The following two dimensional bar code types are included in Bar Code Library Windows:

- | | |
|----------------------------------------|-------------------|
| • Aztec | • MicroPDF 417 |
| • Aztec Mesa | • PDF 417 |
| • Code 16K (Auto,A,B,C) | • RSS14 Composite |
| • Code 49 | • UPS MaxiCode |
| • EAN/UPC Composite | |
| • UCC/EAN-128 CC-A/B & CC-C Composites | |

Sample Programs Included

Bar Code Library's demonstration programs help you print bar codes almost immediately. Sample programs are included for these languages:

- Microsoft Visual C++
- Microsoft Visual Basic
- Microsoft Visual FoxPro

Programming Languages
Bar Code Library can be incorporated into almost every type of new or existing software. From accounting software to warehouse management systems -- the potential applications are unlimited.

Bar Code Library DOS Programming Languages

- | | |
|---------------------------------------------------------------------------------------------------------------|---------------------|
| • Clipper 5 | • Microsoft Quick C |
| • Clipper Summer '87 | • QuickBasic |
| • FoxPro | • QuickSilver |
| • Lattice | • Turbo C |
| • Microsoft C | |
| • Any language that can interface to a "C" subroutine or call a DOS command including dBase, Pascal and more! | |

Bar Code Library Win Programming Languages

Bar Code Library Windows can be used in conjunction with any language development tool capable of obtaining HDCs and calling DLLs.

System Requirements

- IBM or compatible computer with floppy drive
- Win 3.1, 95, 98, NT 4.0 or 2000
- Windows versions require a language development tool capable of calling dynamic link libraries (DLLs)



More Solutions

Label Matrix Bar Code Printing Software

Using Label Matrix for Windows and its stand alone printing engine, you can integrate label printing with other applications via command line calls. Call today for a free demo CD.

BackTrack Bar Code Tracking Software

Assets, inventory and more -- Track anything with BackTrack! BackTrack allows you to develop and run an unlimited number of tracking applications. It is the only development tool that allows you to modify your solutions to fit a variety of tracking needs. Call today for a free demo CD.

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