

SmartCodeDeveloper

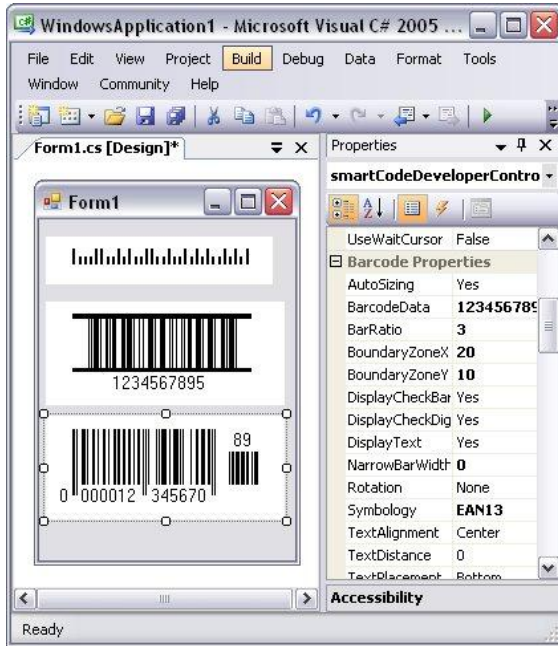


General Enquiry : info@technoriversoft.com
Sales : sales@technoriversoft.com

TechnoRiver 

What is SmartCodeDeveloper?

SmartCodeDeveloper is a .Net SDK/Windows Form Control/library that allows you to easily add professional quality bar codes to Windows applications developed in Visual C++.Net, Visual Basic.Net, Visual C#.Net, Borland Delphi.Net and any development environment in the .NET framework.



It is extremely powerful, utilizing the industry leading and awards-winning barcode software engine by Technoriver. If you use SmartCodeDeveloper in your applications, you can be assured that you will be generating barcodes that adhere to industry specifications!

How do I make use of SmartCodeDeveloper?

Simply insert the SmartCodeDeveloper Control into your application and select a few bar code properties, such as bar code height, bar width, barcode type and bar code orientation. Your desired bar codes will be generated automatically.

Graphics and Metafile File Support

SmartCodeDeveloper uses the .NET framework to perform image conversion, you may create a barcode image in any format that .NET supports. This includes creating JPEG, TIFF, BMP, PNG, Metafile or other graphics files.

Professional Quality Barcodes

SmartCodeDeveloper supports nearly all the industry widely used 1D barcodes. Accuracy and quality are the two key aspects of the bar code engine allowing SmartCodeDeveloper to produce the most recognizable barcodes in the industry.

Data Verification and AutoCorrection

SmartCodeDeveloper is able to perform many different checks, verification and auto-correction to the data to be encoded as barcode. These procedures are based on industry best practices to provide a powerful and flexible way of managing barcode data.

Different Measurements Scheme

SmartCodeDeveloper allows you to work with different units. This includes twips (1/1400 inches), inches and millimeters. Simply choose the appropriate properties in the control to work with the specific units.

Microsoft Reporting Services Support

Create professional barcodes in your reports easily using RDL (Report Definition Language).



Specifications

- Drag and drop functionality
- 100% .Net Managed code
- .NET Framework **2.0** (onwards) ,
- VS 2005 and VS 2008 Ready
- Support all common industry barcodes
- **Automatic barcode scanning adherence sizing**
- Can be used as a DLL without being loaded on a form
- Flexible sizing options - the X dimension, wide to narrow ratio, barcode height and several other properties may be adjusted for the intended application and scanning equipment.
- Complete UCC/EAN 128 Support - Support for all industry Application Identifiers.
- Checksum options - checksum characters can be enabled or disabled in the barcode. In the human readable text, checksum characters can be appended to the text.
- Text alignment, distance, color and font support
- Barcode Rotation - angles of 0, 90, 180 or 270 are supported.
- Bearers Bar - Rectangle/Top Bottom bars with Quiet Zone and Bar Thickness support.
- Extended Style Display
- Standard Foreground/Background Color Editor
- UPC Extensions - Automatic Extension 2 and Extension 5 support
- Boundary Zones - Both vertical and horizontal
- **Automatic Data Validation** - To ensure the data encoded adheres to industry specifications.
- Inches/Millimeters Unit Measurements
- High Resolution Printing
- Fix and Automatic Sizing
- **Microsoft Reporting Services Support (RDL)**
- Automatic Reporting Services configuration
- Royalty free distribution
- **Free Development License** with the purchase of any Server License

Barcodes Supported

- Code39
- Code128
- Code128A
- Code128B
- Code128C
- Code39ASCII
- Interleaved 2 of 5
- Postnet
- ITF14
- EAN13
- ISBN
- ISSN
- UPCA
- UPCE
- EAN8
- UPC Extension 2
- UPC Extension 5
- UCCEAN128 (All industry Application Identifiers)
- Code93
- Rational Codabar
- MSI (Modified Plessey)
- Standard 2 of 5
- RSS14 (Reduced Space Symbology)
- RSS14 Limited
- RSS14 Stacked
- RSS14 Stacked Omnidirectional
- RSS14 Truncated
- GS1 Databar 14
- GS1 Databar Truncated
- GS1 Databar Stacked
- GS1 Databar Stacked Omnidirectional
- GS1 Databar Limited
- USPS One Code
- PDF417
- DataMatrix
- QR Code
- Micro QR

License

SmartCodeDeveloper is available under the following type of licenses.

Single Developer License – USD\$320 (1D and 2D Barcodes) / USD\$199 (1D Barcodes)

A developer is defined as someone who is involved in the development of an application that bundles or makes use of SmartCodeDeveloper directly/indirectly. The **Single Developer License** allows **royalty-free distribution** of SmartCodeDeveloper with your application internally (in the same organization) and externally (outside the organization). If more than one developer is developing with SmartCodeDeveloper, an additional Developer License is required.

5 Developers License – USD\$899 (1D and 2D Barcodes) / USD\$599 (1D Barcodes)

The 5 Developers License allows Royalty-free distribution of SmartCodeDeveloper with your application internally (in the same organization) and externally (outside the organization). It also allows 5 developers from your company to develop software applications with SmartCodeDeveloper.

Unlimited Developers License – USD\$1299 (1D and 2D Barcodes) / USD\$999 (1D Barcodes)

The Unlimited Developers License allows Royalty-free distribution of SmartCodeDeveloper with your application internally (in the same organization) and externally (outside the organization). It also allows unlimited developers from your company to develop software applications with SmartCodeDeveloper.

Single Server License – USD\$199 (1D and 2D Barcodes) / USD\$169 (1D Barcodes)

The Single Server License allows use of SmartCodeDeveloper on one (1) server in your organization, where a single Server may have only 1 CPU or 1 CPU core. A Single Server License is required for each additional Server, CPU or CPU core. This includes servers owned by but not located in your organization.

5 Servers License – USD\$699 (1D and 2D Barcodes) / USD\$599 (1D Barcodes)

The 5 Servers License allows use of SmartCodeDeveloper on 5 servers in your organization, where each Server may have more than 1 CPU or CPU core. This includes servers owned by but not located in your organization.

Unlimited Servers License – USD\$1299 (1D and 2D Barcodes) / USD\$999 (1D Barcodes)

The Unlimited Servers License allows the use of SmartCodeDeveloper on any number of servers/cpus in your organization. This includes servers owned by but not located in your organization.

For more information on licensing, please refer to the details on our website at <http://www.technoriversoft.com/developer.html> or contact our sales at sales@technoriversoft.com.

Free Technical Support, Free upgrades for a year

TechnoRiver provides comprehensive support to our customers. Registered users are entitled to free email, phone and fax support. Users are also entitled to a 1 year free upgrade of the software.