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<u>Home:</u> <u>Barcode Fonts</u> Free Bar Code Font Code 3 of 9:

Demos

IDAutomation Free Barcode Font Download

Barcode FAQ

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IDAutomation's Free Code 39 Barcode Font allows the ability to print letters, numbers and some symbols with the Code 3 of 9 symbology. This barcode font is a fully functional freeware font - not a demo. TrueType and OpenType font versions are provided.

Download the free Code 39 bar code font now

Products

This free Code 39 bar code font may be used by individuals and organizations that have gross annual revenue of less than \$500,000 USD or are classified as nonprofit for tax purposes excluding government and military organizations. This barcode software

Form Letters1 - Microsoft Word

File Edit View Insert Format Tools

may also be used freely if provided with an accompanying product provided by IDAutomation and educational organizations such as schools and universities. Any other use requires purchase of the Code 39 Font Advantage Package to remain licensed. For details, please review the free product section of the License Agreement.

This barcode font is supplied in only the M size (medium). If other heights are required or the Macintosh classic, PCL, laserjet soft font or PostScript formats are needed, a purchase of the Code 39 Font Advantage Package is required, which is supplied in 6 different bar code heights (XS, S, M, L, XL and XXL) and 4 different versions.

Over 70% of Fortune 100 companies use IDAutomation's products to automate their businesses.

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It is important to have the ability to test the barcodes being printed with a barcode scanner. If a barcode scanner is needed, IDAutomation also sells high quality complete barcode scanner kits.

To Obtain the Latest Freeware Barcode Font, Use One of the Links Below:

- Download from Download.com (recommended)
- Download Windows version from IDAutomation.com
- Download Macintosh OSX version from IDAutomation.com

Installing the Free Code 3 of 9 Bar Code Font in Windows:

To install the TrueType barcode font in Windows, run the INSTALL.EXE program in the ZIP file download or perform the following for manual installation:

- Click on Start, Select settings and click on Control Panel.
- Click on Fonts, Click on File in the main tool bar, select Install New Font.
- Select the folder where the Code 39 font was placed.
- The Code 39 barcode font will appear and look like this: **IDAutomationHC39M** (true type) select this font and Click on OK.
- Click Start and choose to shut down and restart the computer.



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• The Code 39 font should be active when the computer is restarted.

Installing the Barcode Font on MAC OS X:

To install the TrueType font in OSX, run the MPKG file in the ZIP file download or perform the following for manual installation:

- NOTE: Macintosh support for classic OS (7.1 9x) requires the <u>Code 39 Font Advantage Package</u>.
- Drag or copy and paste the **IDAutomationHC39M.TTF** font file to the **Library/Fonts** folder.
- To activate the barcode fonts, restart the application some applications may require a restart of the computer.
- The font should now be active in the font menu of the application.

Using the Code 39 Barcode Font:

To create the correct output for the Code 39 barcode font, the data must be appended with an asterisk as the start and stop characters, for example *153969*. In Microsoft Word, the start and stop characters should be "!" instead of the asterisk because of a formatting issue. For example: !153969!. To suppress the asterisks from being visible below the barcode, use "(" and ")" instead at the beginning and ending of each barcode.

If the barcode font is not viewable in font selection list of the application after installation, check the application settings. Most applications allow the ability to disable a feature that lists font names in their font. For example, in Microsoft Office if the font is not viewable in font selection list, follow these steps:

- 1. In Microsoft Office, choose Customize on the Tools menu.
- 2. On the Options tab, deselect the "list font names in their font" check box.
- 3. Click close.

IDAutomation has included Microsoft Access, Excel and Word examples in the Windows version and additional examples of OpenOffice Calc and iWork Numbers and Pages for the MAC version in the package. After installation, there will be icons to these examples in the **Start - Programs - IDAutomation.com Code 39 Font** program group on Windows and **Applications - IDAutomation Free Code 39 Font for MAC** on the Macintosh OSX. There are also several <u>online implementation tutorials</u> to help with integration of the font into the application.

If a more compact barcode type than Code 39 is required, consider <u>Code 128</u> or a 2D symbology such as <u>PDF417</u> or <u>DataMatrix</u>. If a barcode that can withstand damage is required, consider the <u>PDF417</u> or <u>DataMatrix</u>. To see an evaluation of barcode sizes and types, refer to that section in the <u>Barcoding for Beginners Tutorial</u>.

To learn more about using Code 39 fonts, refer to the **Code 3 of 9 FAQ and Tutorial**.

Reading and Scanning the Barcode Fonts:

IDAutomation offers several easy-to-use <u>Barcode Readers</u>. In addition, IDAutomation's own <u>USB Barcode Scanners and Wands</u> can be used on any computer with a USB port including Windows, Macintosh and Linux systems. The reader acts as an external keyboard so that anything scanned is entered in the computer as if it were typed from the keyboard. To use a bar code wand or scanner with the application, please read additional information about <u>how to scan data into applications</u>.

Other Barcode Products:

IDAutomation also has many other products to offer for barcoding purposes including:

- ActiveX Controls & DLLs are easy-to-use controls that work like barcode add-ins for Microsoft Access, Excel, FoxPro, VB, Delphi and C++.
- <u>.NET Forms Controls</u> Create and print barcodes from Microsoft Visual Studio.NET applications. Also generates images that can be saved to a file.
- ASP Barcode Server for IIS Easily add barcodes to any web application with this component for Microsoft IIS; supports JPEG and PNG images.
- ASP. NET Barcode Web Controls For creating bar codes in VB .NET or C# .NET web applications.
- <u>Barcode Fonts</u> including <u>PDF417</u>, <u>DataMatrix</u>, <u>Maxicode</u>, <u>Code39</u>, <u>Code128</u>, <u>Codabar</u>, <u>EAN14</u>, <u>EAN13</u>, <u>EAN8</u>, <u>POSTNET</u>, <u>PLANET</u>, <u>RM4SCC</u>, <u>4-State</u>, <u>UPCA</u>, <u>UPCE</u>, <u>ISBN</u>, <u>Interleaved 2 of 5</u>, <u>MSI Plessey</u>, <u>EZ TrueType Fonts and others</u>.
- Barcode Label Design Software allows easy printing of barcodes with database support.
- Hosted Barcode Services allow dynamic creation of bar-codes without installing any software.

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- <u>Image Generator</u> Easily create bar-code images for almost any Windows application.
- <u>Java Servlets, JavaBeans, Class Libraries & Applets</u> supporting several symbologies including <u>Linear</u>, <u>PDF417</u>,
 <u>DataMatrix</u> & <u>Maxicode</u>. The <u>Java Servlets</u> can be used on UNIX, Linux and other systems to create barcodes on web pages.
- See also the **Barcode Hardware Index** for products such scanners and printers.

Distributing the Free Code 39 Font with an Application

The Software may not be distributed with an application or an application's installation files. This type of distribution requires a Developers License to the Code 39 Font Advantage Package. Developers may also create a distributed application to access the **IDAutomationHC39M** font name and request that users download this free font only if they meet the license qualifications of the free font. If they do not meet the license qualifications, they must be instructed to purchase the Code 39 Font Advantage Package or the EZ Barcode Font Package which both include the **IDAutomationHC39M** font. Developers may also use IDAutomation's affiliate program to make a 30% commission on fonts that are purchased from IDAutomation for their programs. For more details, please review the license agreement.

Code 39 TrueType Font Specifications:

The X dimension (X is the width of the narrow bar) of the free Code 39 font is listed below for various point sizes. The narrow to wide ratio is 3:1 which is recommended by international standards.

Point Size	Approximate X dimensi	on (1 mil = .001'')
48	.102 cm	40 mil
36	.076 cm	30 mil
32	.069 cm	27 mil
30	.064 cm	25 mil
28	.058 cm	23 mil
24	.051 cm	20 mil
20	.043 cm	17 mil
18	.038 cm	15 mil
16	.033 cm	13 mil
12	.025 cm	10 mil
8	.018 cm	7 mil
6	.013 cm	5 mil

^{*} To print at a different X dimension, find the point size that has the X dimension closest to what is needed and use this formula to find the point size needed:

NOTICE: When using a printer with less than 600 DPI, the following point sizes should be used to create accurate barcodes:

203 DPI Printer (thermal printer)	300 DPI Printer	
6, 12, 18, 24, 30, 36	4, 8, 12, 16, 20, 24, 28, 32, 36	

In the free version of this font package, only the **IDAutomationHC39M** size is provided. However, in the <u>Code 39 Font Advantage Package</u>, 24 different versions of the Code 39 barcode fonts are provided to support human-readable versions and different width and height requirements. The last character in the font name determines the height of the barcode with the shortest being "XS" and the tallest being "XXL".

Font name	Font height at 12 points*	
Code 3 of 9 Fonts with text below the barcode:		
IDAutomationHC39XS	.20" or .5 CM	
IDAutomationHC39S	.35" or .9 CM	
IDAutomationHC39M	.50" or 1.2 CM (provided in free version)	
IDAutomationHC39L	.70" or 1.8 CM	
IDAutomationHC39XL	.90" or 2.3 CM	
IDAutomationHC39XXL	1.25" or 3.2 CM	
Code 3 of 9 Fonts with no text below the barcode:		
IDAutomationC39XS	.20" or .5 CM	
IDAutomationC39S	.35" or .9 CM	

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^{12 * (}X dimension needed) / (X dimension at 12 points) = (point size)

IDAutomationC39M	.50" or 1.2 CM
IDAutomationC39L	.70" or 1.8 CM
IDAutomationC39XL	.90" or 2.3 CM
IDAutomationC39XXL	1.25" or 3.2 CM

Technical Support:

Because this is a free product, IDAutomation cannot offer any other support than what is <u>documented at the website</u>. If additional support is needed, please order the <u>IDAutomation Code 39 Font Advantage Package</u> and <u>contact IDAutomation</u>.

The following links may be helpful in solving problems:

- Font Installation Procedures
- Font Problems and Solutions
- Implementation Tutorials
- Learn more about bar code technology: Review the Bar Coding for Beginners Tutorial.

Barcode Font Piracy Notice

In some cases, barcode fonts distributed as "freeware" or fonts that are sold very cheap are illegal counterfeits. Beware of companies that distribute very cheap or free fonts from unverifiable sources with copyright notices from companies that do not exist. Learn more about how to identify and report illegal counterfeit barcode fonts.

Reviews and Listings:

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- TuCows
- NPSoft.org
- Softpile
- FreeDownloadCenter

Product Quick Links: [Barcode Fonts | Font Tools | Components | Label Software | Scanners | Printers | RFID | Product Index]

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Over 70% of Fortune 100 companies use IDAutomation's products to automate their businesses.

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