

# Software Manual True Font Downloader

Rev. 3.00

## Introduction

This Windows Driver Installation Manual provides information about how to download true type fonts to the printers according to PC operating system (OS).

It is advisable to read the contents of this manual carefully before using the customer display for the first time.

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## 1. Operating System (OS) Environment

The following operating systems are supported for usage.

Microsoft Windows XP SP3 (32bit, 64bit)
Microsoft Windows Server 2003 SP1 (32bit)
Microsoft Windows Server 2003 (64bit)
Microsoft Windows VISTA (32bit, 64bit)
Microsoft Windows Server 2008 (32bit, 64bit)
Microsoft Windows Server 2008 R2 (64bit)
Microsoft Windows 7 (32bit, 64bit)
Microsoft Windows 8 (32bit, 64bit)
Microsoft Windows Server 2012 (64bit)
Microsoft Windows 10 (32bit, 64bit)

## 2. Supported Printers

The font downloader is available for the following BIXOLON printers.

SLP-TX220/TX223, TX420/TX423, TX400/TX403, TX400R/TX403R SLP-DX220/DX223, DX420/DX423 SLP-DL410/DL413 SLP-T400/T403, T400R/T403R SLP-D220/D223, D420/D423 SRP-770II/770III SPP-L3000

## 3. Installation

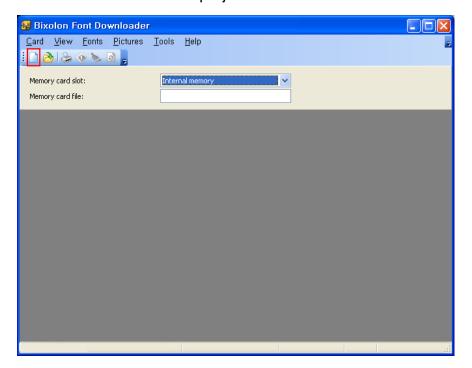
- 1) Double-click the installation file (BixFD.exe).
  - \* The file can be found in the windows driver directory for Bixolon Label printers.
    - eg) C:\Program Files (x86)\BIXOLON\Printer drivers\SLP-TX400
    - eg) C:\Program Files (x86)\BIXOLON\Printer drivers\SPP-L3000
- 2) Follow the instructions on the screen to complete the installation process.

## 4. True type font Download

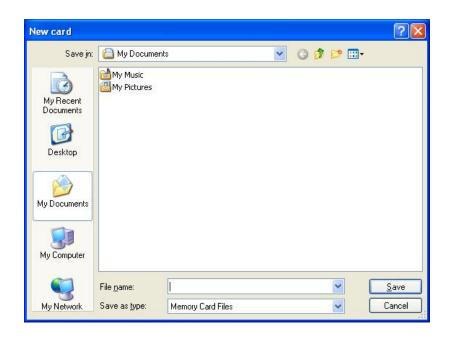
1) Double-click the "BIXOLON Font Downloader" icon.

**Note** Run this downloader utility as an administrator on Windows Vista or later.

2) Click on the "New" icon to make a new project file.

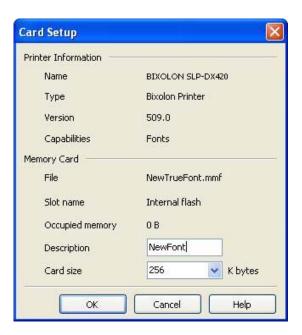


3) Select a file path, enter a file name for the new memory card file, and then click Save

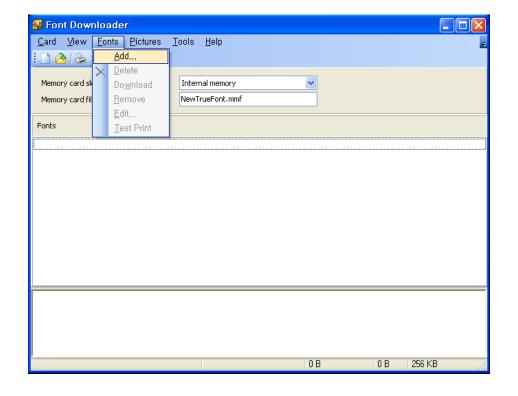


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4) Specify the description and size for the memory card, and the click the OK button.



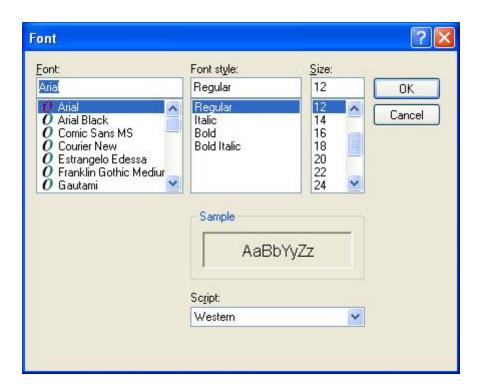
5) Click on the "Fonts-Add" to select font to be downloaded.



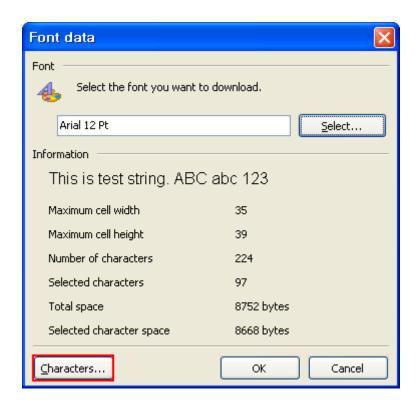
**Note** 

The characters represented by 1 byte (0x00 to 0xFF), only can be downloaded. The characters such as Chinese, Japanese or Korean cannot be downloaded.

6) Specify the properties of the font and click the OK button.

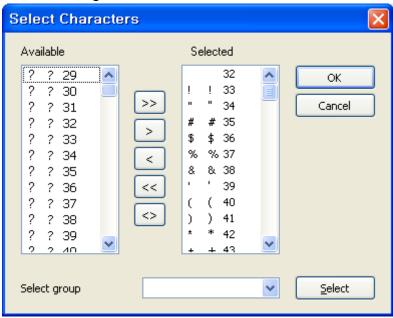


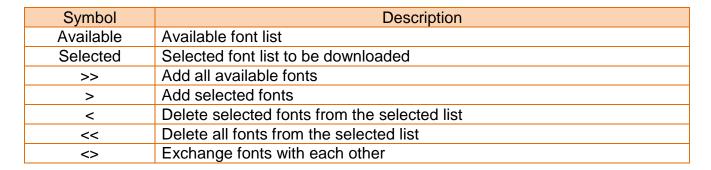
7) Check the information of the font to be downloaded. If you want to select characters to download, click Characters button.



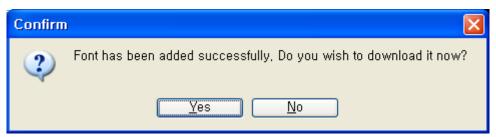
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8) Click OK button after selecting characters to download or remove.

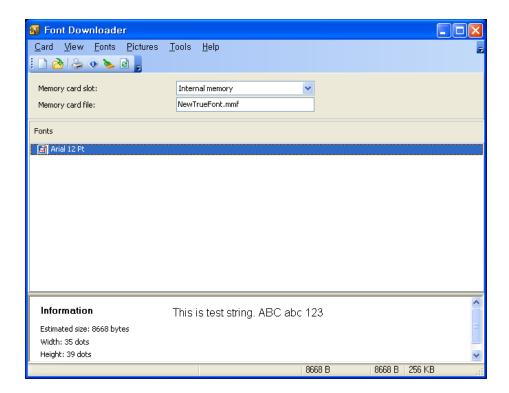




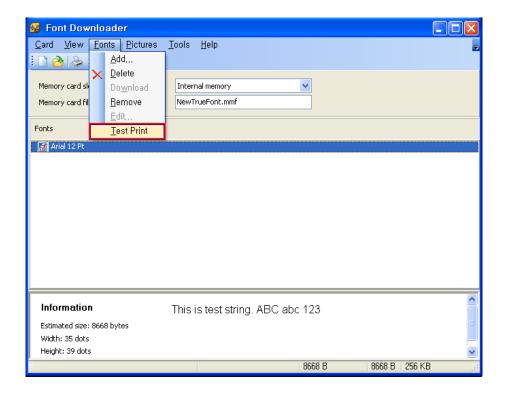
9) Click Yes button to start downloading the characters.



10) Downloaded font is shown on the Fonts list after download is completed.



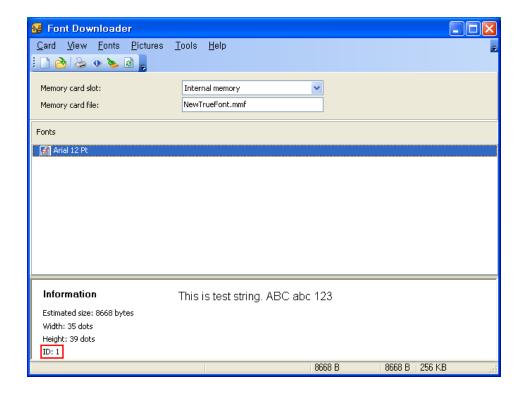
11) You can print the downloaded characters by clicking "Fonts-Test Print". Also, the downloaded characters can be printed using SLCS commands.



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If ID is 1, font name is A, If ID is 2, font name is B...

- eg) T10,10,A,1,1,0,0,N,N, 'This is a test'
- eg) T10,10,B,1,1,0,0,N,N, 'This is a test'



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## Warning - U.S.A

This equipment has been tested and found to comply with the limits for a Class A digital device pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

#### **Notice - Canada**

This Apparatus complies with class "A" limits for radio interference as specified in the Canadian department of communications radio interference regulations. Get appareil est conforme aux normes class "A" d'interference radio tel que specifier par ministre canadien des communications dans les reglements d'interference radio.

#### **Caution**

Some semiconductor devices are easily damaged by static electricity. You should turn the printer "OFF", before you connect or remove the cables on the rear side, in order to guard the printer against the static electricity. If the printer is damaged by the static electricity, you should turn the printer "OFF".

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# Revision history

Rev.	Date	Page	Description
3.00	08.12.17	-	New

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