

a:design2 Installation Notes



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Installation Notes

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Note:
All screenshots of the application which are shown in this document are to be taken as examples and are subjected to the copyright of Allen Coding GmbH.

1. System requirements

PC-Hardware	Requirements
Processor	CPU with at least 1.0 GHz processor Speed
RAM	Minimum required to complete the installation: 512MB
HDD	100 MB for program installation + Space for printing formats
Mouse, Keyboard, Monitor	Monitor resolution of at least 800x600, 16 bit color depth
Graphic card	DirectX able
Network card	Ethernet
RS232 / COM Ports	One COM-port for each serial connected printer
USB- Ports	USB A for data exchange via USB-device
Software	-Windows® 8/8.1, Server 2012/2012 R2, Windows 7 SP1, Server 2008 SP2/2008 R2 SP1, Server 2003 SP2 und Windows XP SP3. -Microsoft .NET Framework 3.5 -Microsoft Visual C++ 2010 Redistributable Package (x86)

It's absolutely possible that the software is running without problems on differing system constellations. The performance of the application will possibly slow down with older hardware. Most important for a faultless application execution is enough free working memory and hard disk space.

Printer-Hardware	Requirements
Printer type	NGT2, NGT2+, NGT4, NGT4+, NGT6, NGT6E, NGT8, NGT8E, 53LTi, 53XL80, 53LTc, 53XL40, 53XL80u, 53XLC
Firmware	Depending on the firmware version not all application functions will be supported
Connectivity	Serial or Ethernet Network

2. Installation

- Installation on a PC:

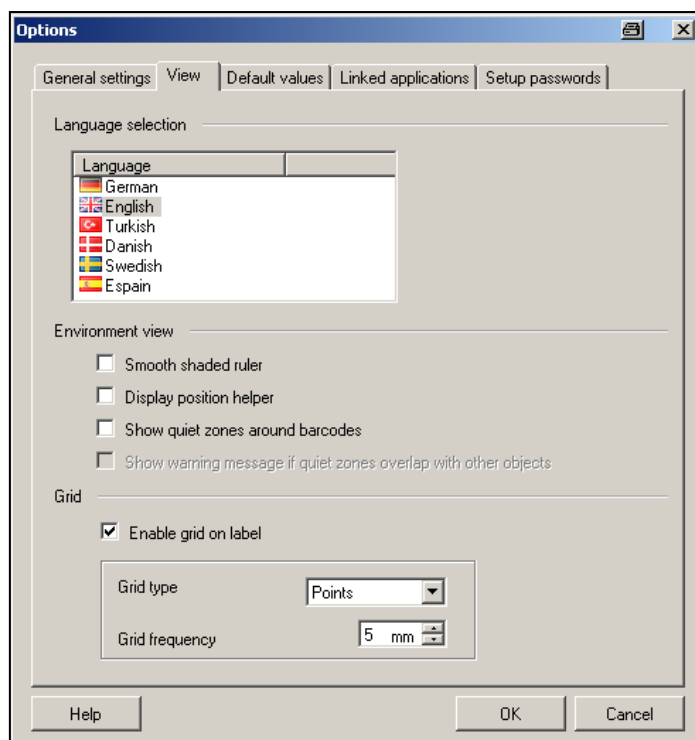
Run the setup and follow the instructions of the setup-wizard. Standard path for the application:

„C:\Programs\Allen Coding\adesign2“ or
„C:\Programs (x86)\Allen Coding\adesign2“

3. Language

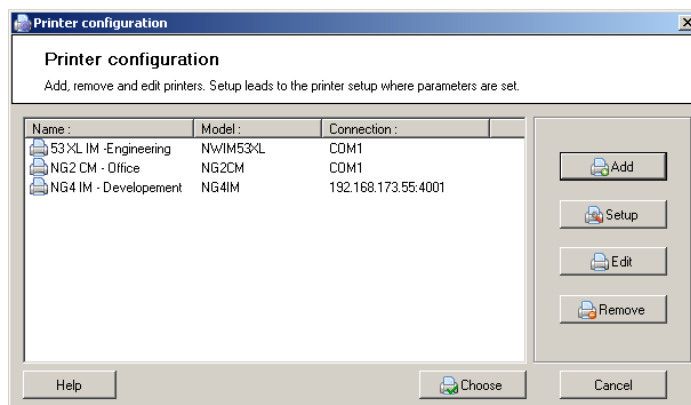
a:design2 can be ran in multiple languages:

To change the language got to Extras – Options. In the pop-up window select the flag “View” and select then your preferred language. Confirm with “OK” and restart the application.



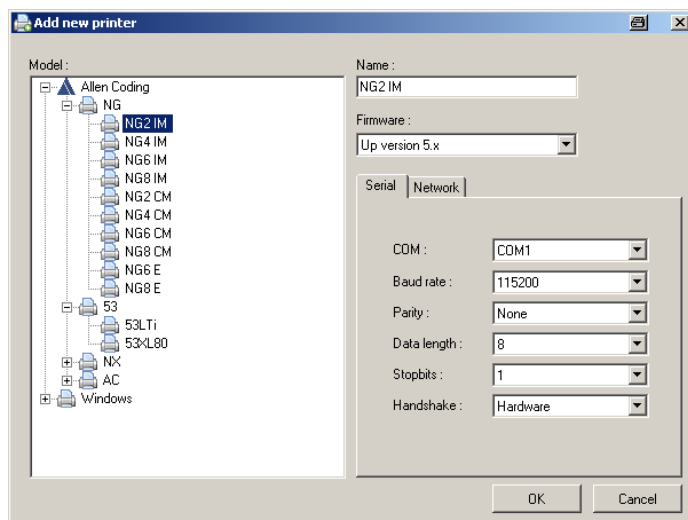
4. Add new printers

Go to File -> Printer Configuration. Add a new printer by using the button "Add".



Select your printer model from the list and give it a name. Select under Firmware if you use a firmware under or up from 5.0 on your printer.

To connect via serial to your printer select your COM-port. Make sure that the COM-port is set to the values below.



NGT-Series	
Baud rate	115200
Parity	None
Data length	8
Stopbits	1
Handshake	Hardware

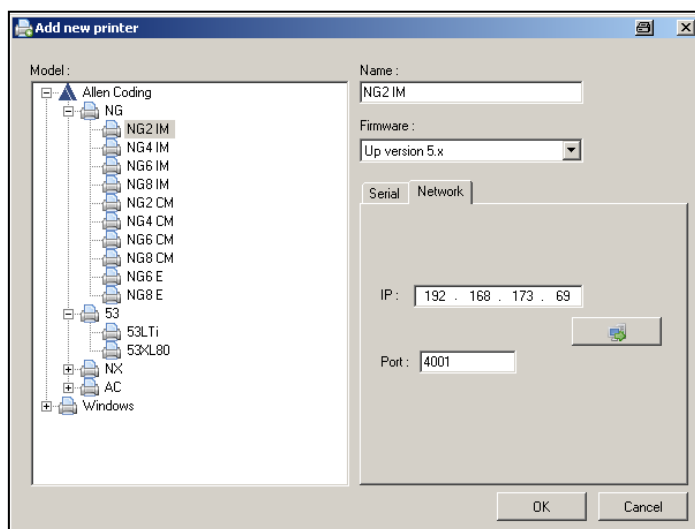
XL-Series	
Baud rate	115200
Parity	None
Data length	8
Stopbits	1
Handshake	Xon / Xoff

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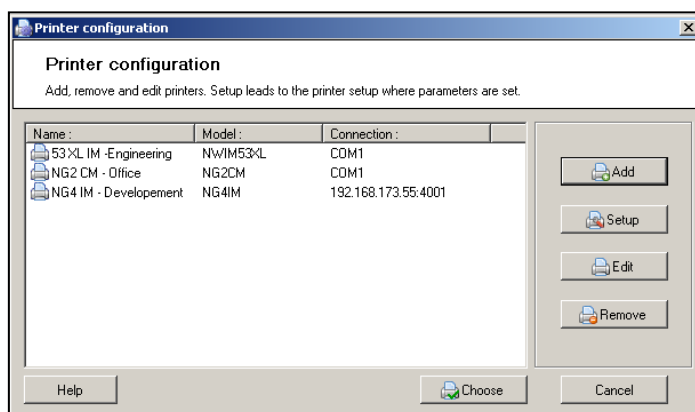
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To connect via Ethernet to your printer enter the IP-address, which is given to your printer in the network. Port for NGT-series is always 4001. Port for XL-series is always 30001.



You can select the printer you want to use by tag it and confirm with “Choose”. For this go to the same window where you can add printers.

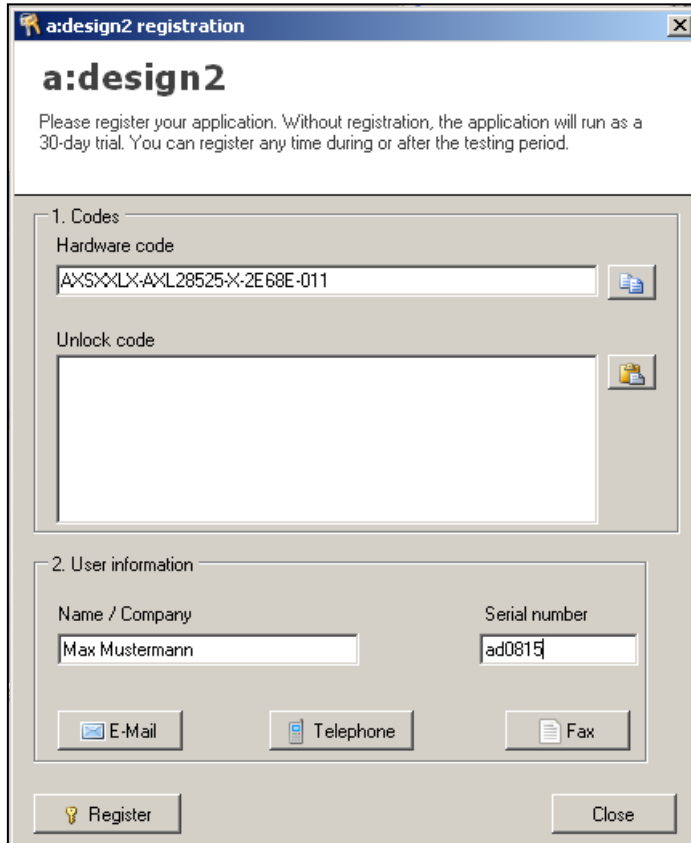


5. Register the application

After the installation you can use the application unrestricted as BASIC version.

To use a:design2 in the PLUS version, they need to purchase a license and activate the version. For purchasing a license please contact the sales department of Allen Coding GmbH or your software supplier.

To register you're a:design2 go to Help -> Register.



The image shows a Windows-style dialog box titled "a:design2 registration". Inside, the title "a:design2" is displayed in a large font. Below it, a message states: "Please register your application. Without registration, the application will run as a 30-day trial. You can register any time during or after the testing period." The dialog is divided into two sections. Section 1, titled "1. Codes", contains a "Hardware code" field with the text "AXSXXLX-AXL28525-X-2E68E-011" and a "Unlock code" field which is empty. Section 2, titled "2. User information", contains a "Name / Company" field with "Max Mustermann" and a "Serial number" field with "ad0815". Below these fields are three buttons: "E-Mail", "Telephone", and "Fax". At the bottom of the dialog are two buttons: "Register" and "Close".

To get the Unlock code you have to transmit the Hardware code together with the serial number to the support of Allen Coding GmbH or to your supplier.

You will find more information in the a:design2 help file.