

Installing Godex macOS driver

Overview:

Godex Linux and macOS drivers are based on CUPS (formerly an acronym for Common UNIX Printing System) is a modular printing system for Unix and Unix-like operating systems which allows a computer to act as a print server. A computer running CUPS is a server that can accept print jobs from client computers, process them, and send them to the appropriate printer. CUPS consists of a print spooler and scheduler, a filter system that converts the print data to a format that the printer will understand, and a backend system that sends this data to the print device.

More information about CUPS you can find under: <https://www.cups.org/>

Information below describes the standard installation of Godex printer driver in Linux environment. For advance installation and more information, please refer to documents provided together with the driver in *rastertoezpl-1.1.2/doc* and CUPS documentation under <https://www.cups.org/>.

Driver download:

The actual version of Godex Linux/MAC driver can be found in Godex International official website under Downloads -> **Driver**
(https://www.godexintl.com/downloads?locale=en_GB)

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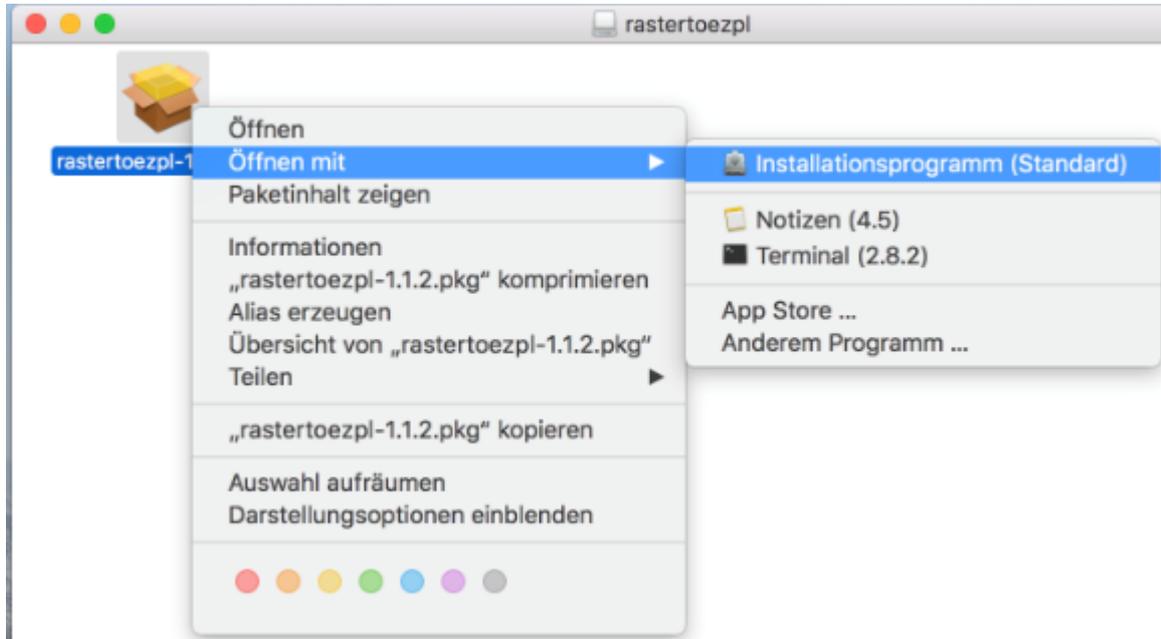
Download

 by product by file type

Please download the appropriate driver for the OS you want to install it on.

Driver install:

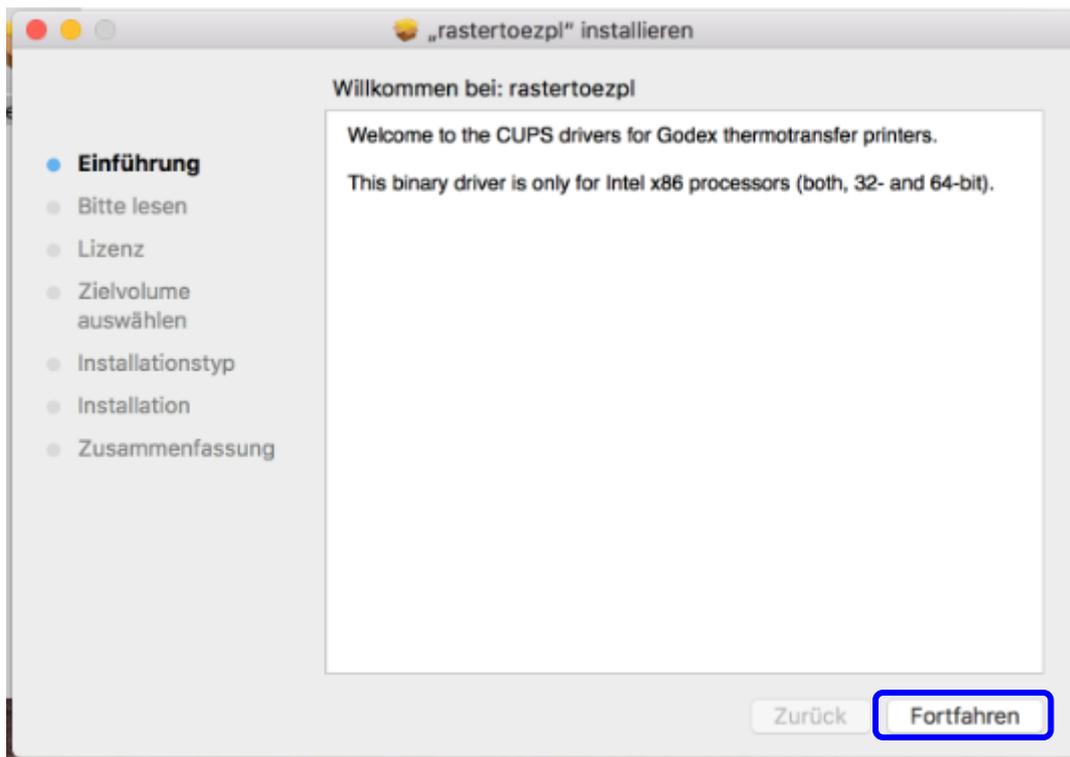
Select Open with -> Installer (default):

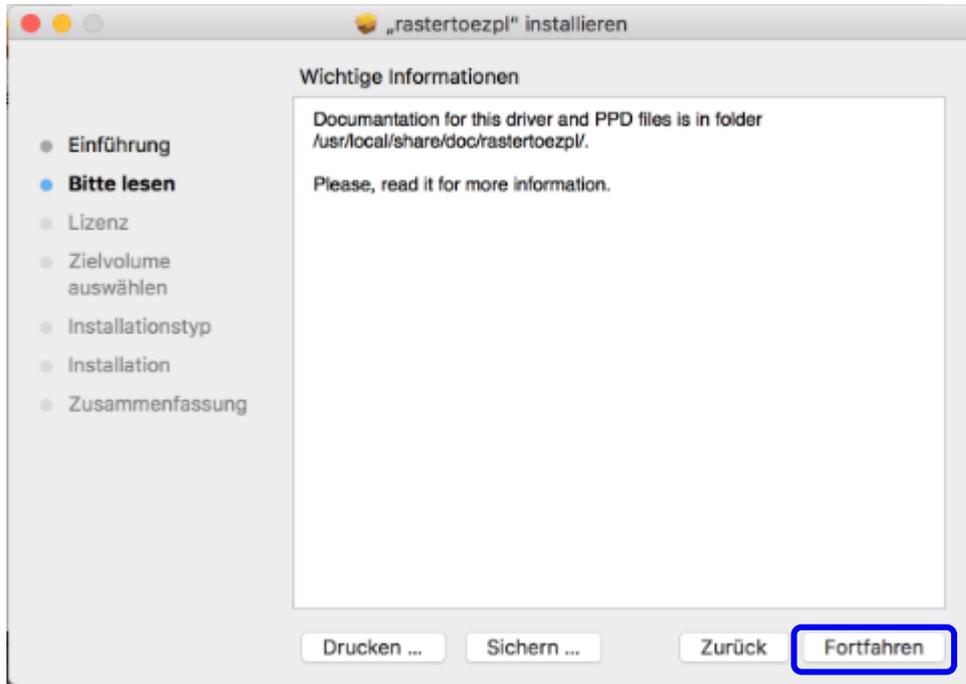


Please confirm the security prompt:



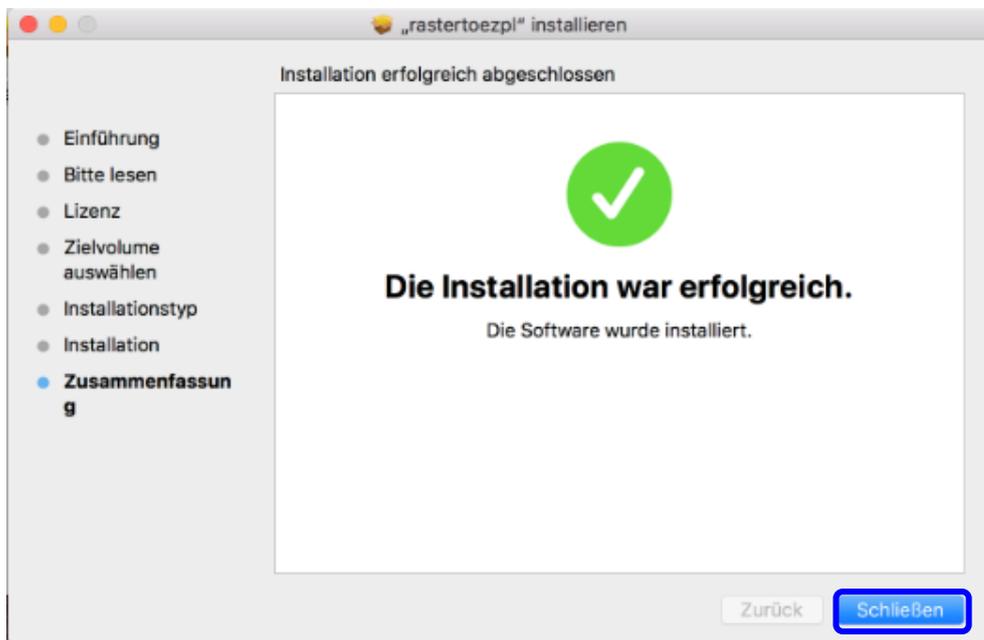
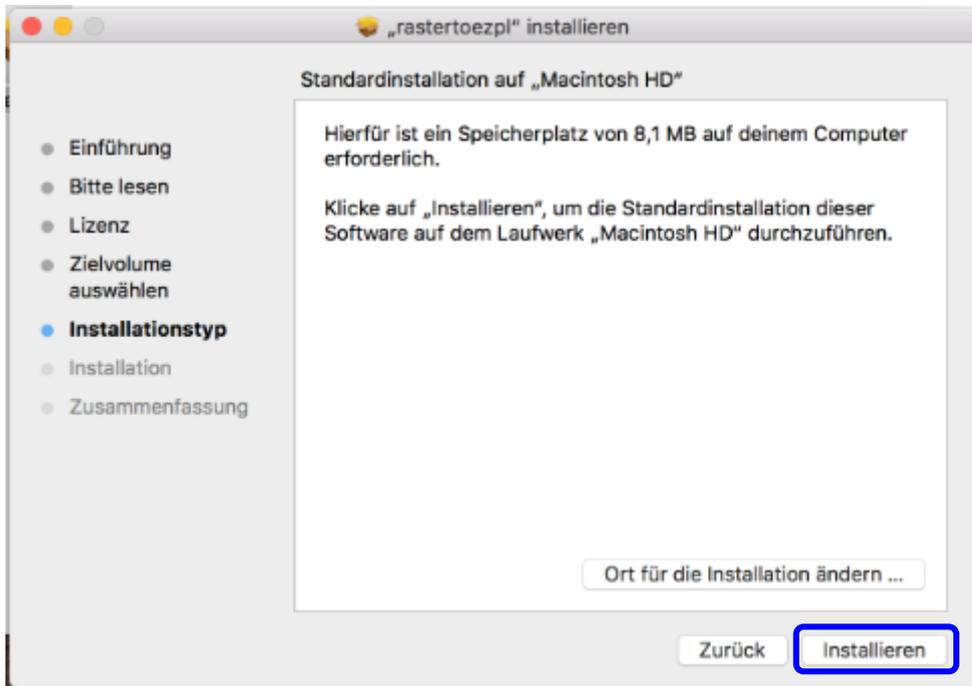
Installation wizard will be opened, please follow the steps:





Accept the GNU license:





After successful installation, the system might ask you if you want to keep the installer or to delete it:

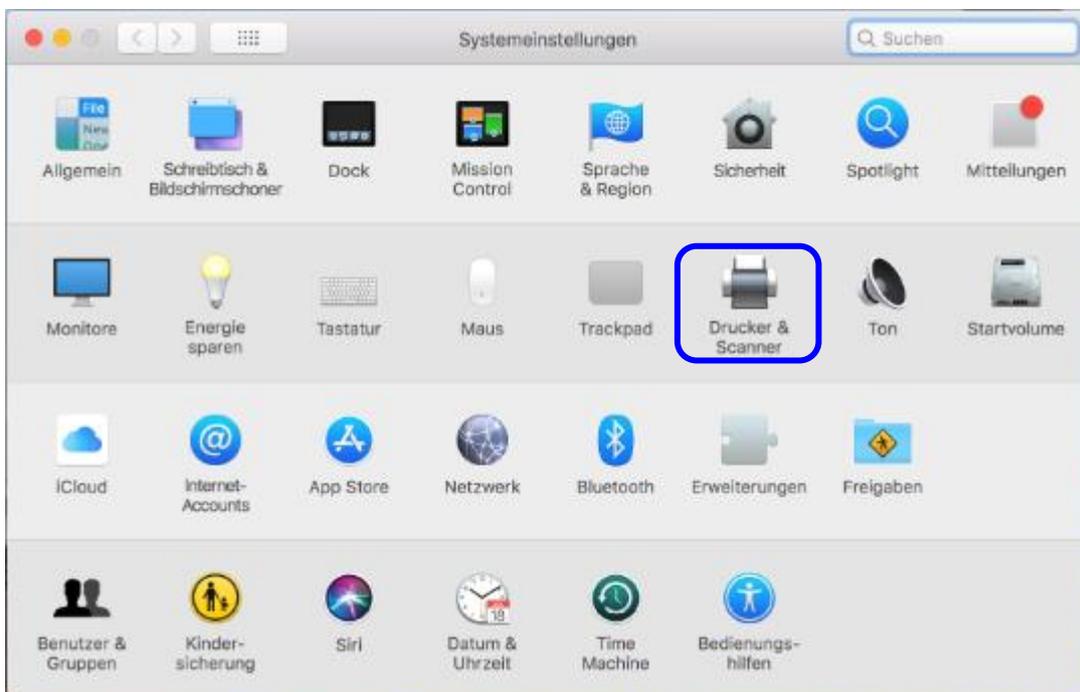


Adding Godex printer to macOS:

Select *System Preferences*:



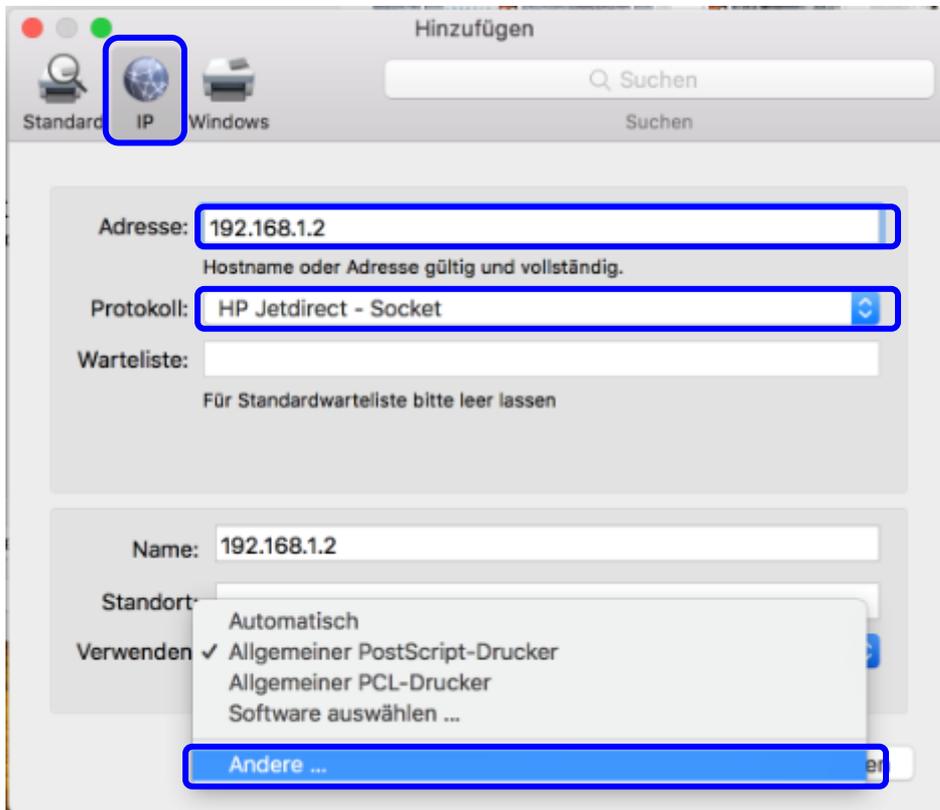
Select *Printers and Scanners*:



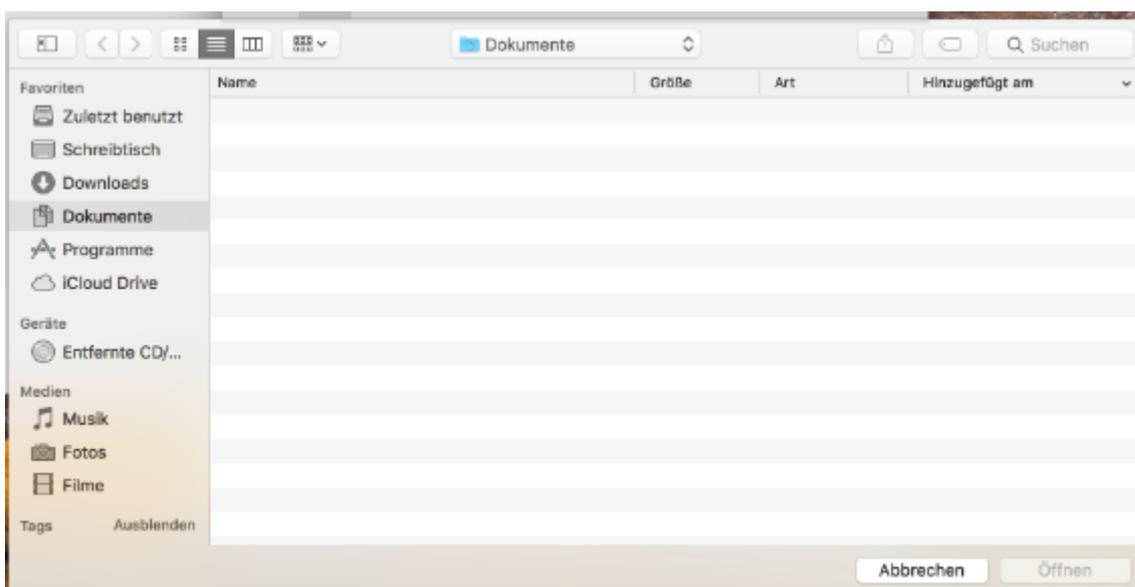
Press + :



In the *Add* window, select IP, input the IP of the printer, select HP Jetdirect – Socket Protocol. Use, select *Other*:



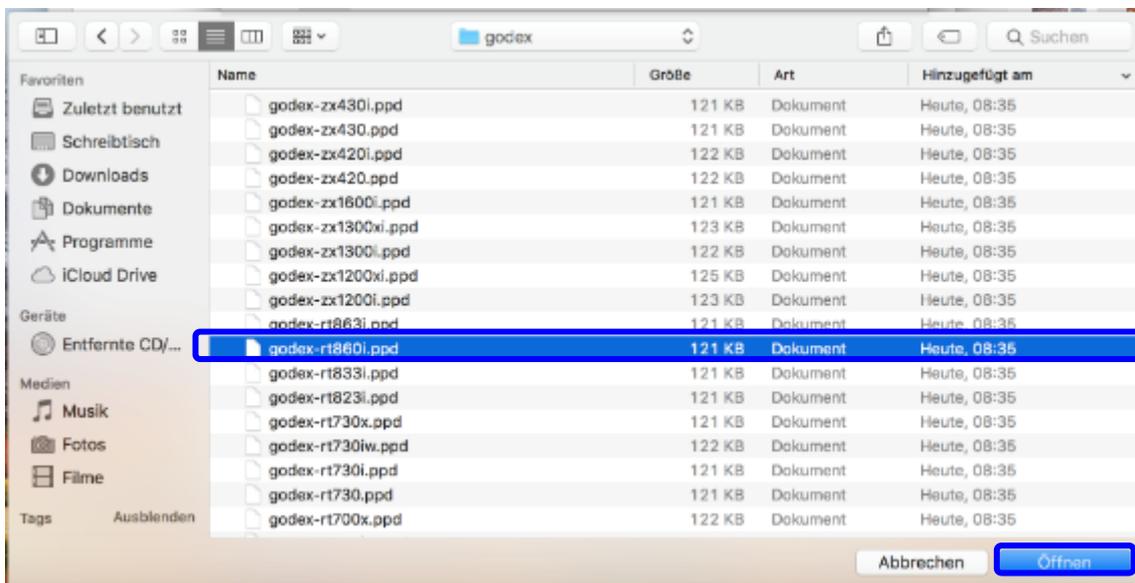
A browse window will open, where you need to find the PPD file:



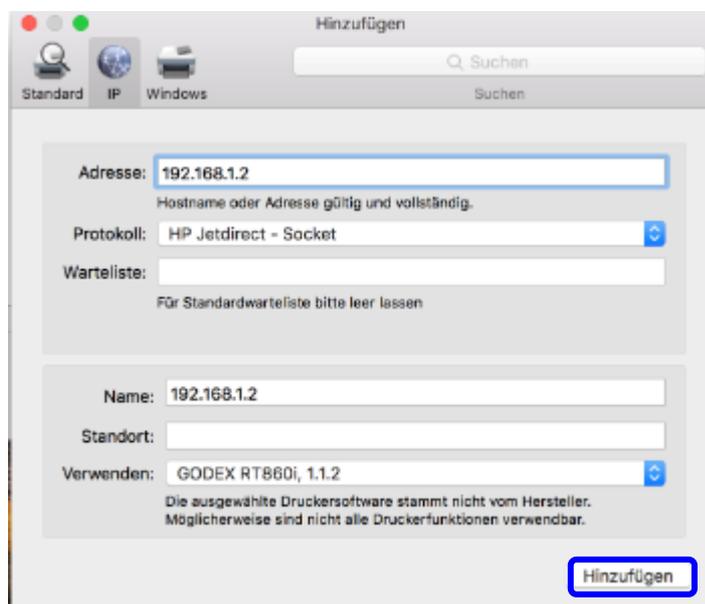
Press CMD + Shift + G, a subwindow will drop down, please input the path: `/usr/local/share/ppd/godex` and press open:



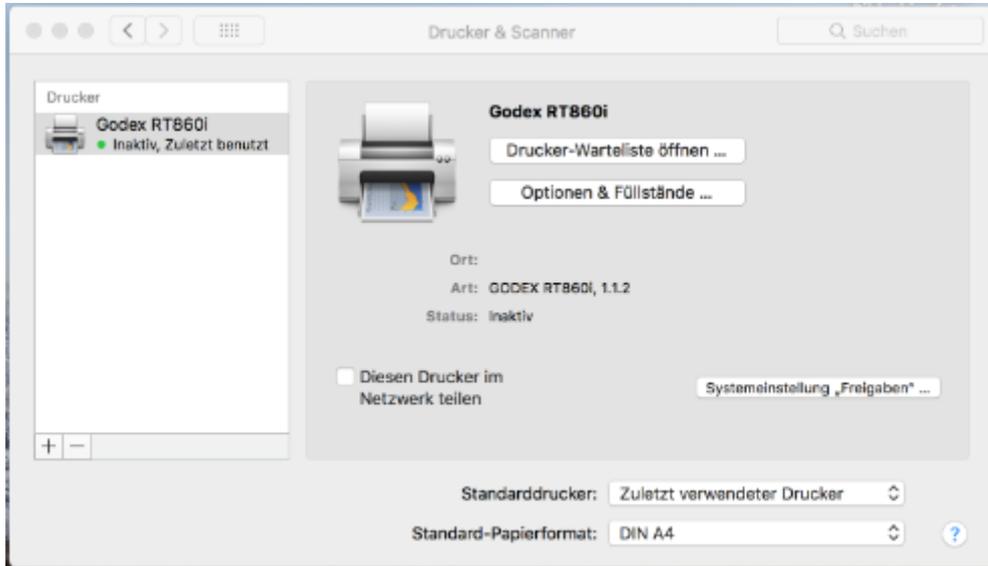
In the window, please select the required printer model and press open:



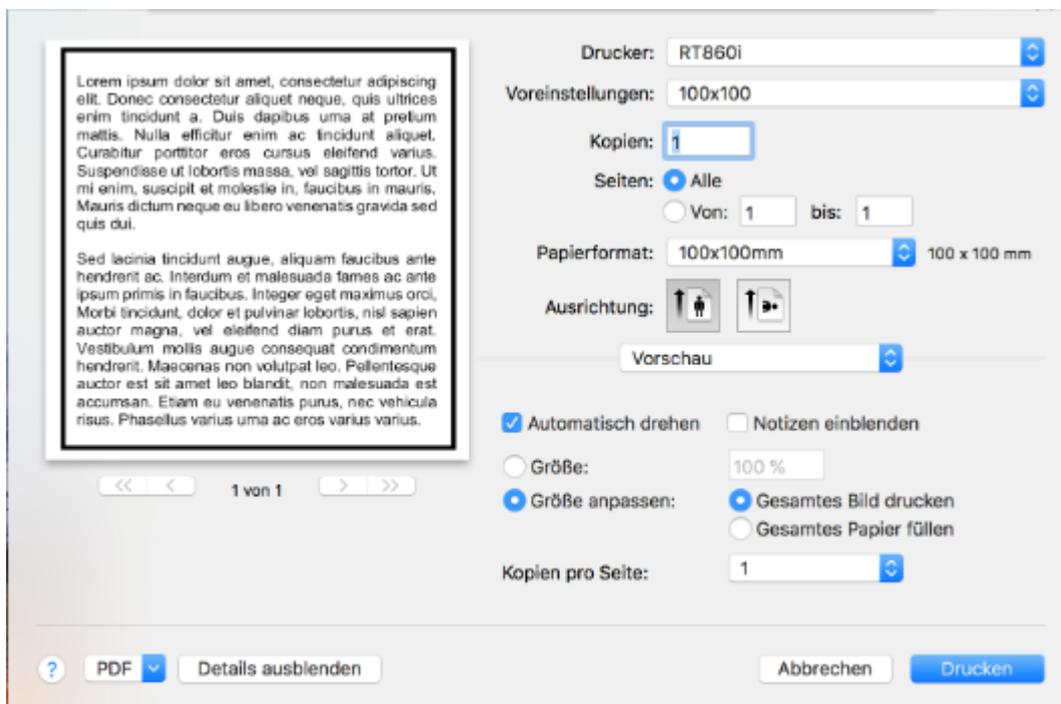
Change the name, if you like and press Add:



Printer will be seen under the *Printers and Scanners*:



Now you can print labels, below example of printing a PDF label:



Note: alternatively, you might use the CUPS interface on <http://localhost:631>, yet, in this case, you might need to send some commands to unlock/activate the webinterface of CUPS.

For CUPS interface on <http://localhost:631> instructions, please refer to Linux driver installation instructions *Adding Godex printer to CUPS* section.

IMPORTANT: If you are using USB connection, please send the command `^XSET,USBSPEED,0` to the printer via GoDoctor from a Windows PC or through web interface, to configure the USB interface for use on MAC system.