

# Printer driver user guide

# REINER jetStamp 1025 REINER jetStamp graphic 970 REINER 940

Version 10.5.0

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# 1. Introduction

This manual is a description of a uniform software interface for the REINER Marker family

# 2. System requirements (Hardware/Software)

For operation of the marker the following hardware is needed:

- PC with 32-Bit (x86) or 64-Bit (x64) processor
- 1 GB RAM or more (32 Bit) or 2 GB RAM or more (64 Bit)
- Interface
  - USB 1.1 or
  - USB 2.0 (recommended)
  - USB 3.0 (with USB 2.0 transfer rate)
  - Bluetooth
- On this PC the following software must be installed:
  - Microsoft Windows 7
  - Microsoft Windows 7 (64bit)
  - Microsoft Windows 8
  - Microsoft Windows 8 (64bit)
  - Microsoft Windows 8.1
  - Microsoft Windows 8.1 (64bit)
  - Microsoft Windows 10
  - Microsoft Windows 10 (64bit)
  - Microsoft Windows **11** (64bit)

# **3. Supported REINER Marker**

- REINER jetStamp® 940
- REINER jetStamp® 970
- REINER jetStamp® 1025
- REINER jetStamp® 1025 sense



# 4. Basics about the supported REINER Marker

REINER jetStamp® 1025:

Resolution: 300dpi Width (x): 1004 pixel | 85mm | 3.34 inch Height (y): 308 pixel | 25.4mm | 1 inch

REINER jetStamp® 970:

Resolution: 300dpi Width (x): 767 pixel | 64.9mm | 2.55 inch Height (y): 160 pixel | 13.5mm | 0.53 inch

REINER jetStamp® 940:

Resolution: 300dpi Width (x): 1653 pixel | 139,95mm | 5.51 inch Height (y): 160 pixel | 13.5mm | 0.53 inch



# 5. Install printer driver

Printer driver will be delivered via PCset graphic. Printer driver is stored on installation medium in folder **PrinterDriver**.

🕽 📕 🕶	PCSET GRAPH (E:)		×
File Home Share View			^ <b>(</b> )
Copy Paste Cipboard	Move Copy Delete Rename route folder	Properties Deen	Select all Select none Invert selection
	C & POSET GRAPH (E)	v c	
<ul> <li>This PC</li> <li>Desktop</li> <li>Documents</li> <li>Downloads</li> <li>Music</li> <li>Pictures</li> </ul>	<ul> <li>Name</li> <li>Examples</li> <li>Information</li> <li>Logos</li> <li>Manuals</li> <li>PrinterDriver</li> </ul>	Date modified 20/05/2019 09:52 20/05/2019 09:52 20/05/2019 09:53 20/05/2019 09:53 20/05/2019 09:54	Type File folder File folder File folder File folder
Videos BOOTCAMP (C:) Macintosh HD (D:) PCSET GRAPH (E:) SiScherzinger (\\sv4603	Setup_PCsetgraphic.exe	11/04/2019 15:11	Application
items 1 item selected			

## Execute **PrnInst.exe** to start printer driver installation.

🎉   ⊋ 📜 🖛	Application Tools	PrinterDriver		- 0	×
File Home Share View	Manage				~ 0
Copy Paste Copy path Paste Copy path Paste shortcut Clipboard	Move Copy to • to • Organise	Mew Properties	Copen - Copen	elect all elect none wert selection Select	
$\bigcirc$ $\rightarrow$ $\star$ $\uparrow$ $\blacktriangleright$ $\star$ This PC	► PCSET GRAPH (E:) ►	PrinterDriver	~ C S	earch Printer	Dr 🔎
Favourites	Name	*	Date mod	lified	Туре
	L Common		20/05/20	19 09:54	File folc
Nomegroup	📕 Font		20/05/20	19 09:54	File fold
	📕 Tools		20/05/20	19 09:54	File folc
Ma This PC	📜 Win32		20/05/20	19 09:54	File fold
Network	L Win64		20/05/20	19 09:54	File fold
Contraction of the second seco	PrinterDriverUs	erGuide.pdf	03/12/20	15 08:32	Adobe ,
	💩 PrnInst.exe		17/11/20	15 12:01	Applica
	Reiner.inf		17/11/20	15 12:01	Setup li
	D StatusMonitorS	etup.exe	10/04/20	13 14:27	Applica
	<				>
9 items 1 item selected 2.	08 MB				



## Click Next >



### and select Install Printer

<ul> <li>Install Printer Installs one or multiple printers on the system.</li> <li>Uninstall Printer No installed printer found.</li> <li>Remove Preloaded Drivers No previously preloded drivers found.</li> </ul>	Pl	ease select what kind of installation/uninstallation you wish to choose
<ul> <li>Uninstall Printer No installed printer found.</li> <li>Remove Preloaded Drivers No previously preloded drivers found.</li> </ul>	+	Install Printer Konstalls one or multiple printers on the system.
Remove Preloaded Drivers No previously preloded drivers found.	Ð	Uninstall Printer No installed printer found.
	Ð	Remove Preloaded Drivers No previously preloded drivers found.



# select the corresponding printer and click Next >

Prnlı	nst - Selecting the printer
Select Printer Please select the manufactu	urer and printer you want to install.
Select the manufacturer and moc printer came with a driver media, your printer documentation for a c	del of your printer. If the driver is in a different folder or your click <change location="">. If your printer is not listed, consult compatible printer.</change>
Manufacturers: REINER	Printers:
	<u>C</u> hange location
[	<u>Exit</u> <u>H</u> elp < <u>P</u> revious <u>N</u> ext >

# Click Add Port...

Enter the name for your p done, select <next> to in</next>	printer. Also, select the port your p istall the printer and add an icon l	printer is co to the Print	nnected to. When you are rers folder.
Driver version:	6.0.12.7076		
Printer <u>n</u> ame:	REINER jetStamp graphic 9	70	
A⊻ailable ports:	1. 51		
192.168.1.20 COM1:		^	Add Port
COM2:			Delete Port
COM3:			D'oloco i olc
COM5: COM6:			
	is printer as the Windows default	printer	

and select the communication typ and select Next >.

**Important:** In case of device REINER 940 or jetStamp graphic 970, switch on the device by turning the set wheel of REINER device to position Online/Bluetooth.

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# In case of USB

PrnInst - Add New Port	
dd Port Please select a port type to install a new port	
o install new port on your system first select a suitable port type. In case aase check if your device is correctly paired.	of Bleutooth port
🖲 USB	
⊖ Bluetooth	
	Next >
PrnInst - Device installation	
evice installation	
Please follow the next steps to properly install the device	(SH)
<ol> <li>Please unplug your device or press "Next &gt;" if the device is already</li> </ol>	dv unpluaged.
	4



PrnInst - Device installation	
Device installation Please follow the next steps to properly install the device	
2. Please plug-in your device.	
	Cancel

Click **Next** > if the following dialog will be displayed.

SplWow64.exe (Thunking Spooler) process was found running on the system. It helps all 32bit applications to be able to print on 64bit systems. To continue the installation, Printer Install Wizard needs to restart this process. By doing so, this can unpredictably influence any 32-bit applications that are using windows drivers for printing. Please save your work in any such applications and close them before continuing installation.	<b>The driv</b> Close	er is locked by another process applications locking the driver, and press <next></next>	
	<b>A</b>	SpfWow64.exe (Thunking Spooler) process was for the system. It helps all 32bit applications to be abl 64bit systems. To continue the installation, Printer needs to restart this process. By doing so, this car influence any 32-bit applications that are using wir printing. Please save your work in any such applic them before continuing installation.	und running on e to print on Install Wizard nunpredictably ndows drivers for ations and close



# If jetStamp graphic 970 is connected

RI	EINER Port Monitor
Port name	
Name:	REINER_ 970_000117
Choose device	
Detected device:	REINER_970_000117
Communication channel:	USB 🗸 🧲
Action:	Search for devices
Device information	
Bluetooth address:	/
Model:	970
Serial number:	000117
Searching for devices	

# If jetStamp 1025 is connected

Name:	REINER_ 1030_000001
Choose device	
Detected device:	REINER_1030_000001 ~
Communication channel:	USB 🗸
Action:	Search for devices
Device information	
Bluetooth address:	1
Model:	1030
Serial <mark>n</mark> umber:	000001
Searching for devices	

After adding the port, expand also the Printer name by serial number and press Next >



	PrnInst - Opt	tions	
<b>inter Options</b> Please select port, pr	inter name and language.		
iter the name for your pr ine, select <next> to ins</next>	inter. Also, select the port yo tall the printer and add an io	our printer is ( con to the Pri	connected to. When you are nters folder.
Driver version:	6.0.17.8350		
Printer <u>n</u> ame:	REINER jetStamp graph	nic 970 0001	17  🔶
A <u>v</u> ailable ports:			
FreePDFXP1:		^	Add Port
LPT2:			Dalata Dat
LPT3:			Dejete Port
PORTPROMPT:			
REINER_970_0001	17	¥	
I want to use this	printer as the Windows <u>d</u> ef	ault printer.	
Select language:	English		~
	<u>E</u> xit	<u>H</u> elp	< Previous <u>N</u> ext >



# In case of Bluetooth

	PrnInst - Add New P	ort
Add Port		
Please sele	a port type to install a new port	Res and a second
To install new po please check if g	rt on your system first select a suitable port our device is correctly paired.	type. In case of Bleutooth port
OUSB		
Bluetoo		
		<u>N</u> ext >

Click **Next** > if the following dialog will be displayed.

The driv Close	er is locked by another process applications locking the driver, and press <next></next>	
Â.	SplWow64.exe (Thunking Spooler) process was i the system. It helps all 32bit applications to be a 64bit systems. To continue the installation, Printu needs to restart this process. By doing so, this c influence any 32-bit applications that are using w printing. Please save your work in any such appl them before continuing installation.	found running on bble to print on er Install Wizard an unpredictably windows drivers for lications and close



Printer driver is searching after available REINER devices.

Fortidite	
Name:	REINER_
Choose device	
Detected device:	V
Communication channel:	4
Action:	Search for devices
Device information	
Bluetooth address:	1
Model:	/
Serial number:	1
Searching for devices	

If found, expand the name by serial number as shown below.

If jetStamp graphic 970 is connected

R	EINER Port	Monitor
Port name		
Name:	REINER_	970_000117_BT
Choose device		•
Detected device:	REINER_	970_000117 v
Communication channel:	Bluetooth	n v
Action:	Search	for devices
Device information		
Bluetooth address:	00:18:da:	02:5c:ed
Model:	970	
Serial number:	000117	
Searching for devices		
		geosteeneersee
		OK Cancel



# If jetStamp 1025 is connected

d	
Choose device	
Detected device:	REINER_1030_000025
Communication channel:	Bluetooth 🗸
Action:	Search for devices
Device information	
Bluetooth address:	00:13:43:09:e2:53
Model:	1030
Serial number:	000025
Searching for devices	

After adding the port, expand also the <u>Printer name</u> by serial number and by BT for Bluetooth and press **Next** >

	PrnInst - C	ptions		
Printer Options Please select port, prin	iter name and languag	e.		
inter the name for your prin lone, select <next> to insta</next>	ter. Also, select the po Ill the printer and add a	rt your printer is co in icon to the Print	nnected to. Wh ers folder.	ien you are
Driver version:	6.0.17.8350			
Printer name:	REINER jetStamp gr	aphic 970 000117	'BT 🔸	← ─
Available ports:				
LPT1: LPT2:		^	Add Port	
PORTPROMPT:			Dejete Po	rt
REINER 970 00011 REINER 970 00011	7 7_8T	~		
I want to use this p	rinter as the Windows	default printer.		
Select language:	English			~
	E uà	Hale	· Destination	Marita

and finish installation by clicking Finish



	PrnInst - F	Read me		
Additional Install Options Please choose if you want	to install Status M	Aonitor.		
Launch installation of Status M	1 onitor Setup Wiz	zard		
Setup will launch Status Monitor 1	Wizard Status M	opitor is an app	ication which will sin	oplifu the use
of printers. If you want to launch t driver installation folder.	the installation late	er just run the "	statusmonitorsetup.e	xe" in the

After successful installation the printer driver should be displayed as printer device on page **Devices** and **Printers** 



INER



# 6. Generals about printer driver

**Note:** Each REINER printer needs its own printer driver. It isn't possible to use more REINER printer with just one printer driver. The paaring will be done over serial number.

**Note:** Printer driver operation can be disturbed by PCset graphic. Therefore keep PCset graphic closed during printer driver operation.

# a. Prepare printer and check status of print job

- To send print data to device set wheel must be in position Online/Bluetooth. In case of **REINER 940** device, closure lever must also be released.



- When print job is successful sent to device, print job is listed in printer queue as long as print job isn't printed.

Printer queue can be found by double clicking printer symbol in Devices and Printers





# b. Basic settings (Printing preferences)

-

User can do user-defined settings of printer driver after installation.

To open the Printer preferences open in Windows the page **Devices and Printers** and right click onto the REINER device printer symbol and select **Printing preferences**.

Microsoft XPS Document Writer	RE	INER jetStamp aphic 970 117
	~	See what's printing Set as default printer
		Printing preferences
nt(s) in queue		Create shortcut
	•	Remove device Troubleshoot
		Properties





Destination  $\rightarrow$  Store to:

- Internal RAM used when printer will be taken as desktop printer. Print data are available as long as set wheel of device is in Online position. Supports faster data transfer. To printed the print data turn set wheel of device in Online position.
- Internal FLASH used when printer will be taken as mobile printer, without frequently data transfer. Supports device internal functions like date/time, counter and variable barcode. Print data will be stored in non-volatile memory in device. Print data are available after switching off/on device. Supports slower data transfer than to internal RAM. To print the print data turn set wheel of device to position 1.

### Mode $\rightarrow$ Release print after transfer:

Printer will do a printout when print data are successfully received on device. Works only if **Internal RAM** is selected and device is on paper.

### Mode $\rightarrow$ Endless printing:

The last transmitted print job can be endless printed. As long as a new print job will be sent. Has only effect if **Internal RAM** is selected.

# c. Basic settings (Printer properties)

To open the Printer properties open in Windows the page **Devices and Printers** and right click onto the REINER device printer symbol and select **Printing properties**.



### Select the property sheet Driver settings

-			Driver pettings	9224633	
General Sharing Ports A Configure Printer Password Protection International	dvanced Colour Ma	nagement Security igure Printer r <sup>*</sup> button modifies th	e default printer settings	for use with other application	ns.
			Get from printer	Send to printer	
	Basic				
	Sequence:	Single line	*		
	Direction:	Left to right	~		
	Encoder:	Roller sensor	~		
	Intensity:	Normal Rotation 0	~		
	Eunction:	Test print	~		
	Distance and Sp	peed			
	Distance per cl	ock: 338	μm		
	Speed:	250	mm/s		
	Lead				
	Line 1:	23 🌲	mm		
	Delay				
	Line 1:	250 🛟	ms		
	Acoustic Signal	s			
			OK Cancel	Anniu	eln

**IMPORTANT:** To set and get printer properties, use the buttons **Get from printer** and **Send to printer**.



For description of settings parameter take help of PCset graphic chapter The Software Application PCst graphic  $\rightarrow$  Operating Interface  $\rightarrow$  Device settings  $\rightarrow$  Print settings.

REINER

General Sharing Ports	REINER jetStam	np graphic 970 000 ement Security Driver se	117 Propertie	25	×
Configure Printer Password Protection International	Status The device state is u Password Password: Reenter:	d Protection			
	Actions Activate Deactivate	Sets printer passv Unlocks the device	vord and locks the e and disables pri Cancel	device. nter password.	Help
Password protectior	n settings of device	е.			

In some cases device can be password protected. To Deactivate password protection, click **Deactivate** 

# 7. Use printer driver as Standard Windows printer driver

The best and easiest way to synchronize the REINER printer driver with the application used is to connect the REINER jetStamp with the application at the beginning. With this method, the application knows the printer properties and then reacts to the printer properties when the page is set up

REINER

If the REINER jetStamp is your default printer everyting is prepared without changes are required.

	View Help			
ew	Ctrl+N			
ew Window	Ctrl+Shift+N			
pen	Ctrl+O			
ave	Ctrl+S			
ave As	Ctrl+Shift+S			
age Setup				
rint	Ctrl+P			
kit				
Print				:
REINER j	etStamp 1025 00	407 USB		
<				
				>
Status:	Ready		Print to file	> Preferences
Status: Location:	Ready		Print to file	> Preferences Find Printer
Status: Location: Comment:	Ready		Print to file	> Preferences Find Printer
Status: Location: Comment: Page Range -	Ready		Print to file	> Preferences Find Printer
Status: Location: Comment: Page Range - () All	Ready		Print to file	Preferences Find Printer
Status: Location: Comment: Page Range -	Ready O Current	Page	Print to file	> Preferences Find Printer
	ve As age Setup rint rint rint Select Printer PDFCreat REINER ju REINER ju	perim.       Ctrl+O         sve       Ctrl+S         sve As       Ctrl+Shift+S         age Setup       rint         rint       Ctrl+P         cit       cit         Print       Select Printer         Select Printer       PDFCreator         REINER jetStamp 1025 0000       REINER jetStamp 1025 00014	peri       Ctrl+0         sve       Ctrl+5         sve As       Ctrl+Shift+S         age Setup       rint         rint       Ctrl+P         cit       cit         Print       Select Printer         Select Printer       REINER jetStamp 1025 000025 USB         REINER jetStamp 1025 001407 USB	peri       Ctrl+0         sve       Ctrl+5         sve As       Ctrl+Shift+S         age Setup          rint       Ctrl+P         cit          Print          select Printer          Select Printer          REINER jetStamp 1025 000025 USB          REINER jetStamp 1025 001407 USB

Choose the REINER jetStamp, click "Apply" and afterwards "Cancel"



For all the other applications like Word, Excel etc. it works similar.

# a. Printing with Notepad

e Edit Forr	mat View <mark>H</mark> elp	)			
New Open Save Save As	Ctrl+N Ctrl+O Ctrl+S	p graphi	970.		0
Page Setu	ıp				
Print	Ctrl+P				
Exit				>	÷
Exit Paper Size:	Dustom	Page Set	qu	Preview	× .11
Exit Paper Size:	Custom	Page Set	dr dr	Preview	h. *
Exit Paper Size: 0 Source: 1	Custom Manual feed	Page Set	qr •	Preview	* .ii
Exit Paper Size: 0 Source: 1 Orientation	Custom Vanual feed Margins (millime	Page Set	dr	Preview	*
Exit Paper Size: Source: Orientation (•) Portrait	Custom Manual feed Margins (millime Left: 0	Page Set	qr v	Preview	*

To use the full print area of the REINER jetStamp you must set the Margins to 0. If you are using margins be aware that the summary of them are not bigger than the print area.

To print the text, go to File  $\rightarrow$  Print  $\rightarrow$  Select REINER Printer and click button "Print".



×

# b. Printing with Windows Photo Viewer

Open a picture with Windows Photo Viewer. Go to "Print"  $\rightarrow$  "Print ...", select REINER Printer and maybe uncheck option "Fit picture to frame", than press button "Print".

now do you want to pri	nt your pictures	5?	
Printer:	Paper size:	Quality:	
REINER jetStamp graphic 970 0	<ul> <li>Custom</li> </ul>	~	
	<b>EINER</b> Grannel Scanner Prävicianteile		Full page photo



# c. Printing with Excel

In Excel, at first select the right printer as follow:

X 2 9 . 6.	= Book1	- Microsoft E	xcel (Tr	ial)			en mailer	2	×
File Home	Insert Page Layout	Formulas	Data	Revie	w V	iew (	a 🕜	- 6	*
🖌 Save 😹 Save As 🚰 Open 📬 Close	Print	Print Copies:	1	\$					
Info	Printer								
Recent		R jetStamp gr	aphic	•					
New	Settings	Printe	r Proper	ties		Micr	osoft F	vcel dic	Inot
Print	Print /	Active Sheets	e chaote	•	=				
Save & Send	Pages:	to to	e sileets	÷.					
Help	Collat 1,2,3	ed 1,2,3 1,2,3		•	_				
Exit	Portra	it Orientation		•					
				•	-				
<b>4</b>									•



X 🚽 🗠 -	(* -   <del>-</del> Book1	- Microsoft Excel	(Trial)		(III)	E 2	3
File Ho	me Insert Page Layout	Formulas Da	nta Re	view Vie	w 🛆 🕜	- 6	83
Themes	Margins * Print Area	Haraks + Background Print Titles	Scale to Fit *	I Sheet Options *	Arrange		
Themes A1	Normal Top: 1.91 Left: 1.78	cm Bottom: 1.91 cm Right: 1.72	L cm				*
A	Header: 0.76	cm Footer: 0.76	5 cm	F	G	Н	E
2 3 4 5 6 7 8	Wide           Top:         2.54           Left:         2.54           Header:         1.27           Narrow         Top:           Top:         1.91           Left:         0.64           Header:         0.76	cm Bottom: 2.54 m Right: 2.55 cm Footer: 1.27 cm Bottom: 1.91 cm Right: 0.66 cm Footer: 0.76	4 cm 4 cm 7 cm L cm 4 cm 5 cm				
9	Custom Margins						
10							
11							
12							
13							_
14							-
IS IS IS	heet1 / Sheet2 / Sheet	3 🖉 🕺		111			T
Ready				100% 🗩	0	e	)



To use the full print area of the REINER jetStamp you must set the Margins to 0. If you are using margins be aware that the summary of them are not bigger than the print area.

Image: Top:       Header:         0       0         Left:       0         0       0         Bottom:       Footer:         0       0	ge Margins Head	ler/Footer Sheet	
Left: 0		Top:	Header:
Bottom: Footer:	Left: 0 ▲		Bight:
	ter on page	Bottom:	Footer:

reat	e a printo	ut			-			_			
X	3 -7 -			Book1	- M	crosof	ft Excel (T	rial)			×
F	ile Hon	ne In:	sert Pa	ge Layout	t Fe	ormula	is Data	Revie	w Vie	w	5
Tea F	× 1	Calibri	÷	11 *	3	E	%	A	1111	$\Sigma = \frac{A}{Z}T$	
-		BI	<u>u</u> -	A A	0.24555					J - #4-	
Pas	ste 🦪		Br - A		Aligi	nment *	Number	Styles	Cells *	0.	
Clip	board 🗔	e <del>sma</del> s III	Font	T <sub>M</sub>						Editing	
	D14		•		f <sub>x</sub>						*
.A.	A			В			c 🛛	D	E	F	
1	Productna	me:	jetStam	o graphi	c 970						
2	Serial num	ber:		00	0117						
3	Day of birt	h:		18/03/	2015			edenenenene			
4											
5											
.14 4	Sh	eet1	Sheet2	Shee	t3 🧹	2/	0	(	118		▶ []
Rea	ady							100	% 🕘 –		•

reate a printout



and go after that to File  $\rightarrow$  Print

X 🚽 🦘 🕬 - 🖃		Book1 - Mi	crosoft Ex	cel (Trial)		- • ×
File Home I	insert Page Layout	Formulas	Data	Review	View	a 🕜 🗆 🖬 🔻
Save       Save As	Print P	Print Copies: 1	*			
Info	Printer	amp graphic				=
New	Settings	Printer Prope	r <u>ties</u> ≣	Produc Serial r Day of	tname: je jumber: birth:	tStamp graphic 970 000117 18/03/2015
Print	Print Active	She <mark>e</mark> ts	•			
Save & Send	Pages:	e active sheets	*			
Help	Collated	an constant in the				

to send the print data to printer.



# d. Printing with WordPad

In WordPad, at first select the right printer in File  $\rightarrow$  Print. After that setup the page as follow:

🗷 🖬 🤊 (° - 1	Document - WordPad	- • ×
File		^ ( <b>?</b>
New Open Save	Recent documents 1 QLn320Document.rtf	Find Replace Select all Editing
Print Page setup		
Abou <u>t</u> Word	ad	
	10	0% @



		uge setup		
Paper				
Size:	Custom			~
Source:	Manual fe	ed		~
0.1.1.1	Marg	jins (millimetr	es)	
Orientation				0
	Lef	t: O	Right:	0
Portrait     Landscape	Lef Top	t: 0 ): 0	Right: Bottom:	0
Portrait     Landscape     Print Page Nu	Lef Top mbers	t: 0 x: 0	Right: Bottom:	0

Insert a text.

Note: The height of the print area is limited.

To use the full print area of the REINER jetStamp you must set the Margins to 0. If you are using margins be aware that the summary of them are not bigger than the print area.

To print the document, go to File  $\rightarrow$  Print, or File  $\rightarrow$  Quick print.







# e. Printing with Word

In Word, at first select the right printer in File  $\rightarrow$  Print. After that, go to "userdefined borders..."

W 🖬 🗠 -	U.I.	Document1 - Micr	osoft Word (Trial)			• ×
File H	ome Insert Page Layou	References	Mailings Review	v View		۵ 🕜
Aa ·	Orientation * 📇	* 📓 Watermark *	Indent	Spacing	<b>1</b>	
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* <b>O</b> *	Columns * bc	<ul> <li>Page Borders</li> </ul>	∎∃ 0 cm 💲	‡≣ 10 pt 🛟	7	
Themes	Normal	id	Paragra	iph 🕞		11510
	Top: 2,54 cm Left: 2.54 cm	Right: 2.54 cm				
						<b>A</b>
	Narrow Top: 1.27 cm	Bottom: 1.27 cm				=
	Left: 1.27 cm	Right: 1.27 cm				
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	Top: 2.54 cm Left: 1.91 cm	Bottom: 2.54 cm Right: 1.91 cm				
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	Top: 2.54 cm	Bottom: 2.54 cm Outside: 2.54 cm				0
	tinter size city					Ŧ
Page: 1 of 1	Custom M <u>a</u> rgins			🞝 🗇 🔳 100% (	Э V	- + :

To use the full print area of the REINER jetStamp you must set the Margins to 0. If you are using margins be aware that the summary of them are not bigger than the print area.

	Paper	Layout			
Margins					
<u>T</u> op:	0		Bottom:	0	×
Left:	0	*	Right:	0	A. V
<u>G</u> utter:	o	*	Gutter position:	Left	
Orientatio	n			5.8	
A		A			
Portra	ait Lan	dscape			
Pages					
Multiple	nages:	Normal	<b>x</b>		
Harapic	pageor	TROTTICE			
Preview	Whole d	ocument	-		



Note: Please refer to "Basics about the supported REINER Marker" for choosing the correct "Width" and "Height" for the paper size

Margins	Paper	Layout	1				
Pape <u>r</u> size			0				_
Custom	size						
Width:	6.5 cm	-					
Height:	6.5 cm						
Paper <mark>s</mark> our	ce						
First pag	e:			Other page	es:		_
I DOWNERS IN LODIES	tray (Man	ual feed)	*	Default tra	ay (Manu	ial feed)	A
Manual	eed			Manual fee	ed		
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Preview			*	Manual fee			-

# Press "Ignore", if Word reports margin errors.

crosoft Word	
One or more margins are so appropriate margins.	outside the printable area of the page. Choose the Fix button to increase the
Show Help >>	



# Insert a text.

Note: The height of the print area is limited.

W 🚽 🤊 -	U =	Document	L - Microsoft	Word (Trial)			×
File	Home Insert	Page Layout	References	Mailings	Review Viet	N	۵ 🕜
Paste	Calibri (Body) <b>B</b> <u>Z</u> <u>U</u> * al A * <u>ab</u> * <u>A</u> Font	• 11 • • ×₂ ײ   ∰ • Aa•   A <sup>*</sup> A <sup>*</sup>	iE · j⊟ · E E E E 2 · ⊡ ·	*ॡ *   ∰ ¶ ■   \$≣* 2↓   ¶ ranh	Quick Chang Styles * Styles	e Editing	
A te Crea	ext for REINER jet ated with Microso	Stamp graphic 97 oft Word.	70.				* 0 * <
Page: 1 of 1	Words: 11 🗳	English (U.K.)			100% 💬 —	0	- <del>()</del> .:



7-61-Document1 - Microsoft Word (Trial) X W 2 Home Insert Page Layout References Mailings View Review \* 📕 Save Print Save As Copies: 1 \* 💕 Open Print A text for REINER jetStamp graphic 9. Close Created with Microsoft Word. \* . Printer Info 7 REINER jetStamp graphi... 🖕 Recent 🖅 Ready Printer Properties 目 New Settings Print Print All Pages • Print the entire document Save & Send Pages: 0 Help Print One Sided 7 Only print on one side o ... Doptions Collated of more of 4 101 .

To print the document, go to File  $\rightarrow$  Print and press "Print".

Click button Yes if Word asks to continue.

licrosoft	Word
?	The margins of section 1 are set outside the printable area of the page. Do you want to continue?
	Show Help >>
	Yes No Help



# f. Printing with IrfanView

Example for the REINER jetStamp 1025

3 📷	Information	1	
		01-70 ki	A
	Create New (empty) image	Shift+N	
	Create Panorama image		
	Rotate Left (counter-clockwise)	L	
eate new image	×		
Define new image:	Colors:		
Image width: 1004	pixel ( Black/White (1 BPP)		
Image height: 308	pixel () 16 Colors (4 BPP)		
X-DPI: 300	() 256 Colors (8 BPP)		
Y-DPI: 300	0 16 7 Million colore (24 BBB)		
	() 10,7 Million Colors (24 DFF)		
[	Grayscale image		
Background c	Grayscale image		
Background c	OK Cancel		
Background c	OK Cancel		
Background o	OK Cancel	-	g ×
Background o	OK     Cancel       OK     Cancel	-	ø ×
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Background o	OK     Cancel       OK     Cancel       Image     Image	-	a ×
Background c	OK     Cancel		a ×
Background c	OK Cancel	-	σχ
Background c	OK Cancel		a ×
Background o	OK Cancel		σ×
Background o			ø ×
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Background o	OK Cancel		<i>a</i> ×
Background o	OK Cancel		a ×

1004 x 305 x 34 BPP Not a file 100 % Not a file / 901.95 KB Not a file



# g. Printing with SAP

Used SAP transaction "spad"

Setting Copy Counter to "X Pass Copies as Seperate Output Request (in SAP System)

	• 4 🖬 🗞 🗞 🌚		2002		
Spool Administr	ration: Output D	Device (Ch	ange)		
· 1004.	8				
lutput Device	LOCL			Short name	LOCL
DeviceAttributes	Access Method Outp	ut Attributes	Tray Info		
Output request process	eg				
SAP cover page	SAP cover pa	ge language	DE		
SAP cover page	SAP cover pay	ge language	DE		
SAP cover page     Monitor using monit     Process requests s	SAP cover pay oring architecture equentially	ge language	DE		
Annitar using monit Process requests s Copy Counter	SAP cover par oring architecture equentially ass Copies as Separate (	ge language Dutput Request	(DE)	m) 💽	
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SAP cover page SAP cover page Monitor using monit Process request s Copy Counter XP Additional SAPscript an Horizorital move Vertical shift Output attributes for list	SAP cover par oring architecture equentially ass Copies as Separate ( d Smart Form information drivers and Smart Forms	ge language Dutput Request 1 Unit Unit	DE (m SAP System (MM) (MM)	n) 🔹	
Cutput request process SAP cover page Monitor using monit Process requests s Copy Counter XP Additional SAPscript an Horizontal move Vertical shift Output attributes for list Color ponter	SAP cover par oring architecture equentially ass Copres or Separate ( d Smart Form information drivers and Smart Forms Print mode	ge language Dutput Request 1 Unit DEFAUL	DE Im SAP System IMI IMI	n)	





# 8. Use printer driver with extended functions

Printer driver supports also device internal functions like Counter, Date/Time or variable Barcode. These special functions are only accessible with NiceLabel Software.

The following steps are done with Software NiceLabel Designer Pro.



# a. Create and print simple Label

# Select correct printer

	New Label Set	up Wizard		>
Select the Printer Select the printer that will be used to print computer.	the label. You can a	lso set the label to prir	nt on the default pr	inter of the
REINER jetStamp graphic 970 000117	K	Printer properties		
Always use the default printer				
Double-sided printing				
			Nute	Para
	Can	CCI < D3CK	NEXT >	FIRISD



	New Label Setup Wizard	
Set the Page Size If you use a thermal page size. If you kno	printer, it is recommended to automatically set the page size. You can also w the exact stock code of label page, you can choose it from the lists.	choose to manually set the
O Print on a roll of labe	ls	
Automatic detection	of page size for thermal printers.	
Print on a sheet of p Manually set and my	aper which the page size to fit your printer	
O Load settings from a	predefined stock	
Choose from a list o	stocks organized by type and name.	
Unit of measure:	mm	
Paper:	Custom +	
Width:	65,00 mm 🗘	
Height:	13,50 mm 🛟	
	d <del>i distin</del> t	
	Cancel < Back Net	xt > Finish





# Store label to printer into nonvolatile memory

### Note:

In case of USB connection turn set wheel to position **1**. In case of Bluetooth connection turn set wheel to position **Online/Bluetooth** 

9			Label1 - NiceLabel Des	signer - PowerForms - Dealer I
New	Store t	o printer 🤞		
Open			-	
Import	Printer REINER jetStam	p graphic 970 000117	\	
Save	Speed (inch/s):	3	*	
Save As	Darkness:	5	•	
Print	Print to file	ings		
Store				
Protection	Store variant:		÷	
Close	Variables		· · · · · · · · · · · · · · · · · · ·	
Options	Prompt Value			
About				

### Note:

The stored label can only printed when set wheel of device is on position **1**. The label can be printed as often as desired.



# Store label to printer into volatile memory

### Note:

In case of USB and Bluetooth connection, turn set wheel to position Online/Bluetooth

E				Label - NiceLabel Designer	- PowerForms - Dealer DEMO C
New	🖶 Pri	int 🤸			
Open					
Import	REINER jetStamp	graphic 970 (	000117	•	- 14 +
Save	Speed (inch/s): Darkness:	3	•		
Save As	Print to file				
Print	Printer Setti	ngs			
Store	Quantity Number of la	bels		1	
Protection	O Number of pa	ages		A V	
Close	O Print all labels	(unlimited)		more	
Options	Variables				
About	Prompt Value				

### Note:

The transferred label can only printed when set wheel of device is on position **Online/Bluetooth**. The label can only be printed once.

# b. Create and print difficult label with Counter, Date/Time and variable Barcode

Open NiceLabel Pro and open new label as shown in chapter above.

Select general font which will be used for all text based object like Text, Counter or Date. The font can be changed in the properties of each object. **Note:** There are only two different fonts per label allowed.

**Note:** Only the fonts with printer symbol (**to be used for counter and date/time objects.** 

Note: Ensure that printer (



# Insert a Counter as follow

sarch						
Variables		-	_			
+ Add nev	r variable					
· · · · ·	riable					PAL 100
"M C	rrent Date					й I I I
Jx Ft PL Co	vonter			00 00	17	
1 Variable	and a second		3.6	10.20	17	
D D	name: vanapie					
+	Create van	sole Cancel				
		8				
		1				
		<u>.</u>				
13	here a second	Properties - Text [Text]			*×	
		Source Style Position	General			
		Source Mask				
		Connected data source:				
		ିଙ୍କ <sub>ା</sub> Counter			* 0	
				Advanced prope	rties	
		Definition	10			
		Allowed characters:	Numeric		·	
		Counter type:     Incremental				
		O Decremental				
		Step:			100	
		Repetition:	1		1	
6		Preview:	1, 2, 3, 4, 5	6, 7, 8, 9, 10, 11, 12, 13,	14,	
		Prompting	15,			
		Prompt at print time			0	
		Plumpt text:				
_		Value required			Ø	
		Dynamic value     Remember the last us	ed value (d	unamic value)		
		Printer Counter		,		
		<ul> <li>Always use computer</li> </ul>	counter		0	
		<ul> <li>Always use printer con</li> </ul>	unter	-		
		Use printer counter if	supported			
Activat	lon (Day 8 of 30)			N		
	Properties - Text [Te	at]	*	×		
	Source Style Posi	tion General		-		
	Style Effects					
	Font color: 🔳 Blac	ik 💌				
	Font		10.2	-		
	O, Playbill	á 15	- 4	-		
	Or PMingLiU	Abc 123	5	5		
_	Or Poor Richard	Abr 123 Abr 123	5	-		
_	Oy Raavi	Abc 123	8			
	(), Ravia	ADC 123	10			
	O <sub>1</sub> Ravie	Min. 163	- 11			
	O₁ Ravie ➡₂ REINER Anal ➡₂ REINER Calibri Show printer front	Abc 123	-			
	O1 Ravie       O2 REINER Anal       O2 REINER Calibri       O3 REINER Calibri       O3 Show printer font       O4 Bold	Abc 123 s only		1		
	O1     Ravie       Pr     REINER Anal       Pr     REINER Calibri       Show printer font     Sold       Bold     Italic	s only				
	Oy, Ravie Py, REINER Anial P, REINER Calibri Show printer font Bold I halic Font scaling:	Abc 123 s only Underline 100 % \$				
	Oy, Ravie     Oy, Ravie     Oy, REINER Anial     O, REINER Calibri     Show printer font     Beld     Table:     Font scaling     Alignment     S Left	Abc 123 Abc 123 S only Underline Strikethrough 100 % \$ Center Right 0	Justified			
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	0     Favie       7     RENER Anal       9     RENER Calibri       Show printer font     Beld       1     beld       1     tale       Font scaling:     Alignment       & Left     Spacing       Line spacing:     Interspace	Abr 123 Abr 123 Is only Underline Strikethrough 100 % Center Right 0 000 pt 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Justified		_	





To get a counter with leading zeros type the desired combination in the field initial value.

EINER



# Insert a date as follow



The format of the date is chosen then the language comes after the output preview.





Insert a barcode with included counter as follow



Right click on barcode object, and select Properties.







**Note:** Only Bar code type Code128-B, Code39 and Interleaved 2/5 are valid for variable Barcodes



	00,000	including (out as or set	
D		Properties - Barcode [Barcode]	* ×
		Source Barcode Position General	
		General	
		Name:	
		Barcode	0
		Description:	9
		Status	
		Not printable	0
		Visible	
		Condition:	=0
		Printing optimization	
	Barcode - Co	Ounter_1       Image: Second state sta	θ
7	1		





# Turn set wheel to position 1



### The result:

00000001 30.11.2015	00000001
00000002 30.11.2015	0000002
00000003 30.11.2015	0000003

EINER