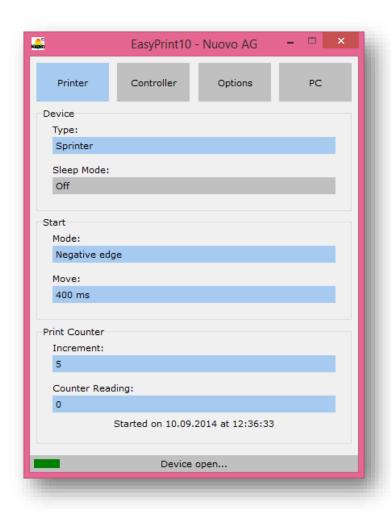
# EasyPrint10

# Version 08.00



#### **Nuovo AG**

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# 1. TABLE OF CONTENTS

1.	TABLE OF CONTENTS	2
2.	GETTING STARTED	4
2.1	SYSTEM REQUIREMENTS	5
2.2	PRINTER	5
2.3	INTERFACE CABLE	5
2.4	Installing the Program	6
2.5	Uninstalling the Program	6
3.	Main Screen	7
4.	PRINTER	8
4.1	DEVICE	
4.1.1		
4.1.2		
4.2	START	
4.2.1		
4.2.2	Move	12
4.3	PRINT COUNTER	
4.3.1	INCREMENT	
4.3.2	COUNTER READING	14
5.	CONTROLLER	. 15
5.1	DEVICE	15
5.1.1	Түре	15
5.1.2	FIRMWARE	16
5.2	INPUTS/OUTPUTS	17
6.	Options	1 2
6.1	DISPLAY	
6.2	SIGNAL LIGHT	
J. Z	OIGNAL LIGHT	20
7.	PC	. 21
7.1	EASYPRINT10	22
7.1.1	Version	22
7.1.2	LANGUAGE	23



7.2	HELP	24
7.2.1	User Guide	24
7.2.2	TEAMVIEWER	24
7.2.3	E-MAIL	25
7.2.4	USB Driver	25
7.2.5	UPDATE	25
8.	CONTACT	26
8.1	GENERAL REPRESENTATION	26
8.2	Manufacturer	26



## 2. GETTING STARTED

EasyPrint10 is a program that makes it easy to check and adjust printer settings and perform printer diagnostics. The program runs on a PC using Microsoft Windows.

The following documentation describes how to use the EasyPrint10 program. The user guide is available in several languages. More information can be requested at Nuovo AG.







## 2.1 System Requirements

To run the EasyPrint10 program effectively, the PC should meet the following minimum system requirements:

• System: Computer with keyboard and mouse or touchscreen

• Processor: Intel Pentium 4 (1000 MHz) or equivalent

Memory: 1 GByte of RAM

• Hard drive: 40 MByte free disk space

• Interface: USB 1.0

• Video: VGA (800 x 600, 256 colours)

• Operating System: Microsoft Windows XP (Service Pack 3)

## 2.2 PRINTER

The following printers are supported by the EasyPrint10 program:

- Sprinter
- Omnia
- BAN

## 2.3 INTERFACE CABLE

With the interface cable (ComboxCableUSB) the PC is connected to the printer.





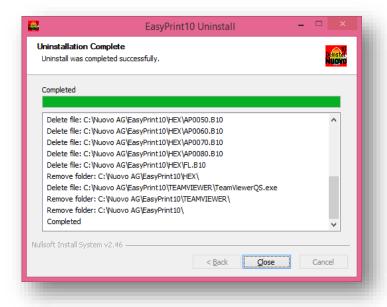
## 2.4 Installing the Program

Start the installer and follow the instructions. The installer installs the EasyPrint10 program and the required drivers automatically.



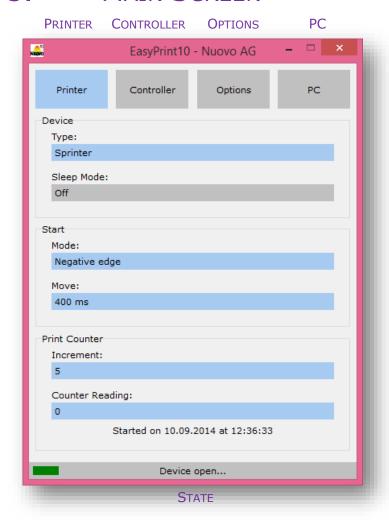
## 2.5 Uninstalling the Program

Use the Windows Control Panel to start the uninstaller and follow the instructions. All data will be lost.





## 3. MAIN SCREEN



#### **PRINTER**

The functions are described in the chapter **Printer**.

#### **C**ONTROLLER

The functions are described in the chapter **Controller**.

#### **OPTIONS**

The functions are described in the chapter **Options**.

#### PC

The functions are described in the chapter PC.

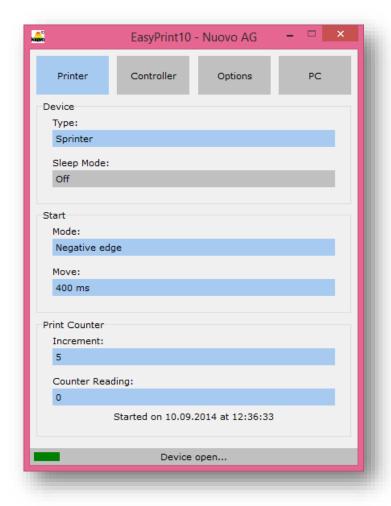
#### **STATE**

The state of the printer is displayed.



## 4. PRINTER

All printer settings are displayed and can be changed.

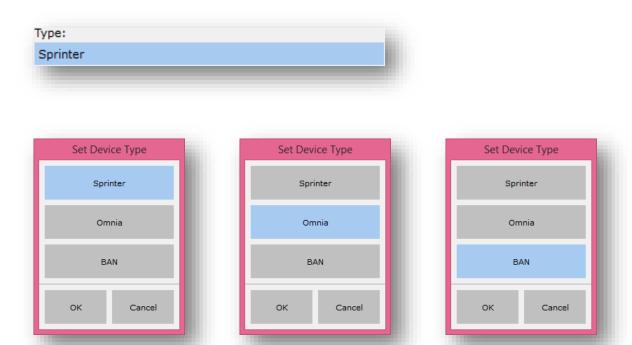




## 4.1 DEVICE

### 4.1.1 TYPE

The selected device type is displayed and can be changed.



#### SPRINTER

Sprinter printer.

#### **O**MNIA

Omnia printer.

#### **BAN**

BAN printer.

#### OK

The setting is stored on the printer and the window is closed.

#### **C**ANCEL



#### 4.1.2 SLEEP MODE

The time after the printer goes to sleep mode is displayed and can be changed. In sleep mode the conveyor belt is turned off. Only BAN printers support this function.







#### **O**FF

The sleep mode is not used.

#### 10 SECONDS...30 MINUTES

If not printed for the selected time the printer goes to sleep mode.

#### OK

The setting is stored on the printer and the window is closed.

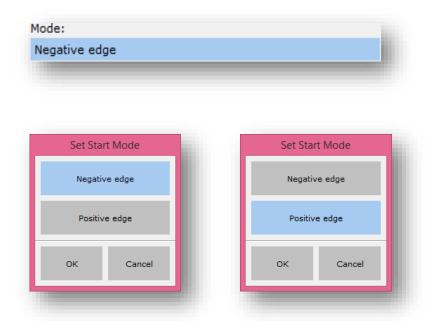
#### **C**ANCEL



## 4.2 START

## 4.2.1 MODE

The start signal change that triggers the print start is displayed and can be changed.



#### **N**EGATIVE EDGE

A start signal change from 1 to 0 triggers the print start.

#### POSITIVE EDGE

A start signal change from 0 to 1 triggers the print start.

#### OK

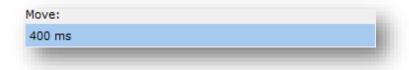
The setting is stored on the printer and the window is closed.

#### CANCEL



## 4.2.2 Move

This shows how much the start signal is shifted by the printer controller. It also can be changed. No need for any mechanical displacement of printer components anymore. Only Sprinter- and Omnia printers support this function.





#### MINUS -

Reduces how much the start signal is shifted.

#### PLUS +

Increases how much the start signal is shifted.

#### OK

The setting is stored on the printer and the window is closed.

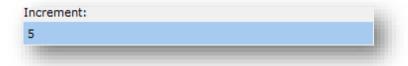
#### CANCEL



## 4.3 PRINT COUNTER

## 4.3.1 INCREMENT

The number of print heads the printer is equipped with is displayed and can be changed.





#### MINUS -

Reduces the number of print heads.

#### PLUS +

Increases the number of print heads.

#### OK

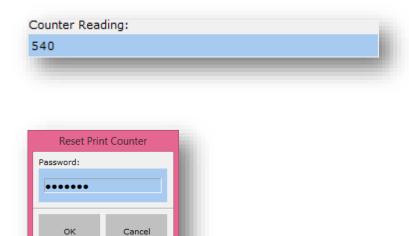
The setting is stored on the printer and the window is closed.

#### CANCEL



## 4.3.2 COUNTER READING

The counter reading is displayed and can be reset.



#### **PASSWORD**

Entering the password.

#### OK

Reset the print counter and the window is closed.

#### CANCEL



## 5. CONTROLLER

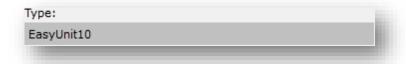
This shows information for service and commissioning.



# 5.1 DEVICE

## 5.1.1 TYPE

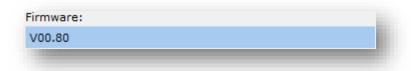
This shows the type of printer controller.

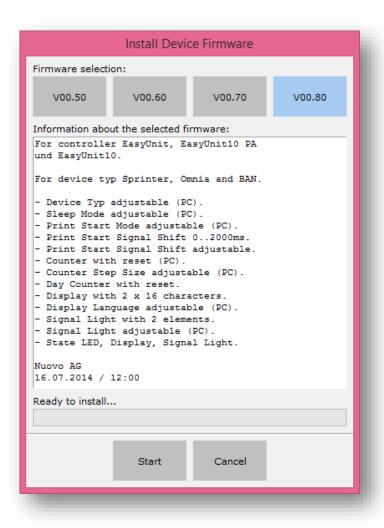




#### 5.1.2 FIRMWARE

This shows the firmware version installed on the printer controller. Also another firmware can be installed on the printer controller.





#### **S**TART

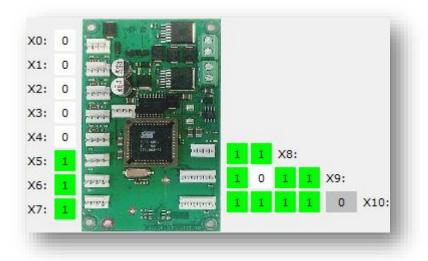
The installation of the selected firmware is started.

#### **C**ANCEL



# 5.2 INPUTS/OUTPUTS

This shows the electrical signals on the printer controller.



#### X0

Input for the start signal.

#### X1

Input for the motor index sensor.

#### X2

Input for the cover sensor.

#### X3

Input for the stamp flap sensor.

#### X4

Output for the green LED.

#### X8

Input for the red button.

#### X9

Connection for the display.

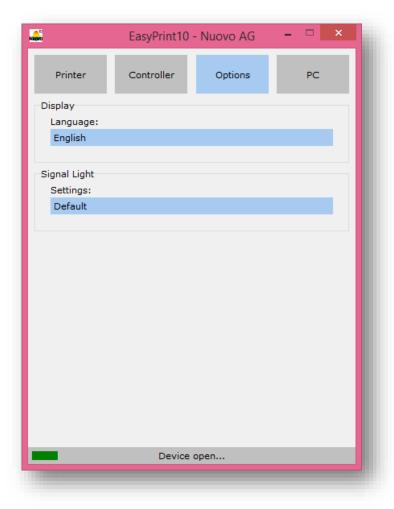
#### X10

Input for the rotary knob.



# 6. OPTIONS

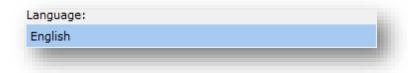
All settings of the printer options are displayed and can be changed.





## 6.1 DISPLAY

The selected display language is displayed and can be changed.







#### **DEUTSCH**

Display language German.

#### **ENGLISH**

Display language English.

#### **FRANÇAIS**

Display language French.

#### **I**TALIANO

Display language Italian.

#### OK

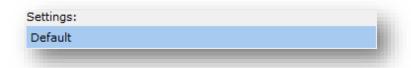
The setting is stored on the printer and the window is closed.

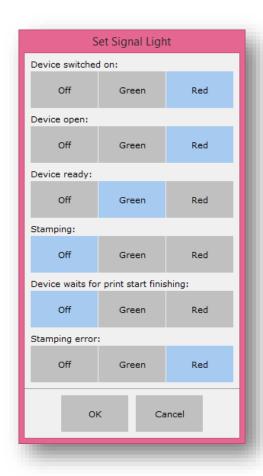
#### **C**ANCEL



## 6.2 SIGNAL LIGHT

The signal light setting is displayed and can be changed. Only Sprinter and Omnia printers support this function.





#### OK

The setting is stored on the printer and the window is closed.

#### **C**ANCEL



## 7. PC

All settings of the EasyPrint10 program are displayed and can be changed. Also various assistance are available.

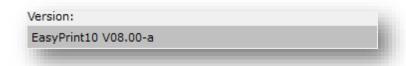




## 7.1 EASYPRINT10

#### 7.1.1 VERSION

Additional information about the EasyPrint10 program and contact information of Nuovo AG are displayed.





#### E-MAIL

Send an e-mail to Nuovo AG.

#### **INTERNET**

Open the website of Nuovo AG.

#### SHOP

Order consumables and others at Nuovo AG.

#### **CANCEL**



## 7.1.2 LANGUAGE

The selected user language is displayed and can be changed.







#### **DEUTSCH**

User language German.

#### **ENGLISH**

User language English.

#### **FRANÇAIS**

User language French.

#### **I**TALIANO

User language Italian.

#### OK

The setting is applied and the window is closed.

#### **C**ANCEL



## 7.2 HELP

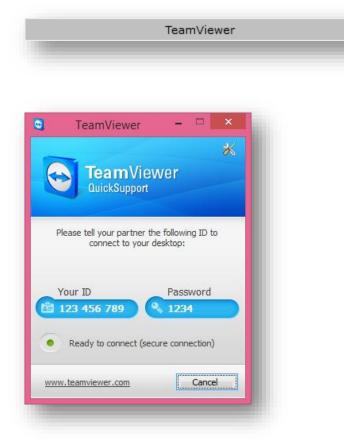
## 7.2.1 USER GUIDE

The user guide is opened in the EasyPrint10 program user language. For this purpose, a PDF reader (e.g. Adobe Reader) must be installed on the PC. If the user guide is needed in another language, the EasyPrint10 program user language must be changed.



## 7.2.2 TEAMVIEWER

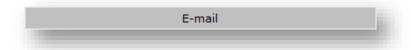
The TeamViewer program opens. This program allows Nuovo employees to operate the PC by remote control. The PC has to be connected to the Internet and the Nuovo employees has to know the ID and the Password.





## 7.2.3 E-MAIL

Send an e-mail to Nuovo AG. The PC has to be connected to the Internet.



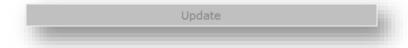
## 7.2.4 USB DRIVER

Install the driver for the ComboxCableUSB.



## **7.2.5** UPDATE

Start the installation of an existing update.





## 8. CONTACT

## 8.1 GENERAL REPRESENTATION

 Nuovo BV
 Phone:
 0031 (0) 413 229 180

 Dorpsstraat 84
 Fax:
 0031 (0) 413 229 158

 5471 NA Landweek
 Fax:
 base described for each section of the control of the control

5471 NA Loosbroek E-mail: <u>berry.vd.wijst@nuovo.ch</u>

maurik.wouters@nuovo.ch

URL: <u>www.nuovo.net</u>



The Netherlands

## 8.2 MANUFACTURER

Nuovo AG Phone: 0041 (0)44 950 05 20

Barzloostrasse 20 Fax: 0041 (0)44 950 57 33

8330 Pfäffikon ZH E-mail: <a href="mailto:info@nuovo.ch">info@nuovo.ch</a>
Switzerland URL: <a href="www.nuovo.ch">www.nuovo.ch</a>

