cablabel S3 guide

Installation and configuration of a printer connected to the network

Family
cab devices
Labelling Software cablabel S3

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Topicality

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Please check www.cab.de for the latest update.

1 Introduction

Important information and instructions in this documentation are designated as follows:

Warning!
Indicates a hazardous situation that could lead to injuries or material damage.

Attention!
Draws attention to possible dangers, material damage or loss of quality.

Notice!
Gives you tips. They make a working sequence easier or draw attention to important working processes.

▶   Handling instruction.

▷   Reference to section, position, illustration number or document.

✳   Option (accessories, devices, special fittings).

Hour   Information in the display.

2 Connecting a printer to the network

Step 1: Connect the cab printer to the network with a **not provided Ethernet cable** or if appropriate by **Wi-Fi**.

Figure 1   RJ45 Ethernet cable

Figure 2   Wi-FI interface

> **Attention!**
> **For the assignment or reservation of an IP address, please contact your system administrator.**

Step 2: Restart first the printer, then search in the « **Short status** » menu,
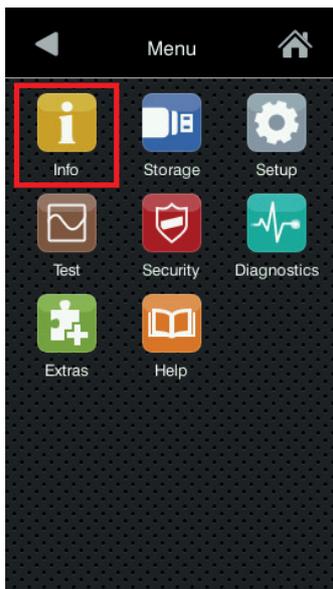the information about the **IPv4 address** corresponding to your used connection type.

Figure 3   Printer menu

Figure 4   Short status information

Step 3: To be sure that the printer is accessible from the computer where it will be used,
you can **do « ping »** on its IP address with the command prompt « **cmd** ».

Figure 5   Command Prompt

> **Notice!**
> If the printer is not reachable, please contact your system administrator.

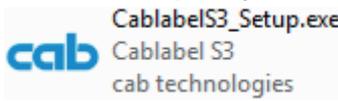Step 1:   First, install or update your **cablabel S3** version.

Figure 6   Installation file

Attention!
To use a cab printer from the network with cablabel S3, it is not necessary to install the Windows driver, except for the non native devices MACH1 and MACH2.
If you are in this case, go directly to the next chapter.

Step 2:   Start cablabel S3, after that add a new device corresponding to your model,
then select the **« TCP » port type** and fill in the **IP address** previously collected on the printer.
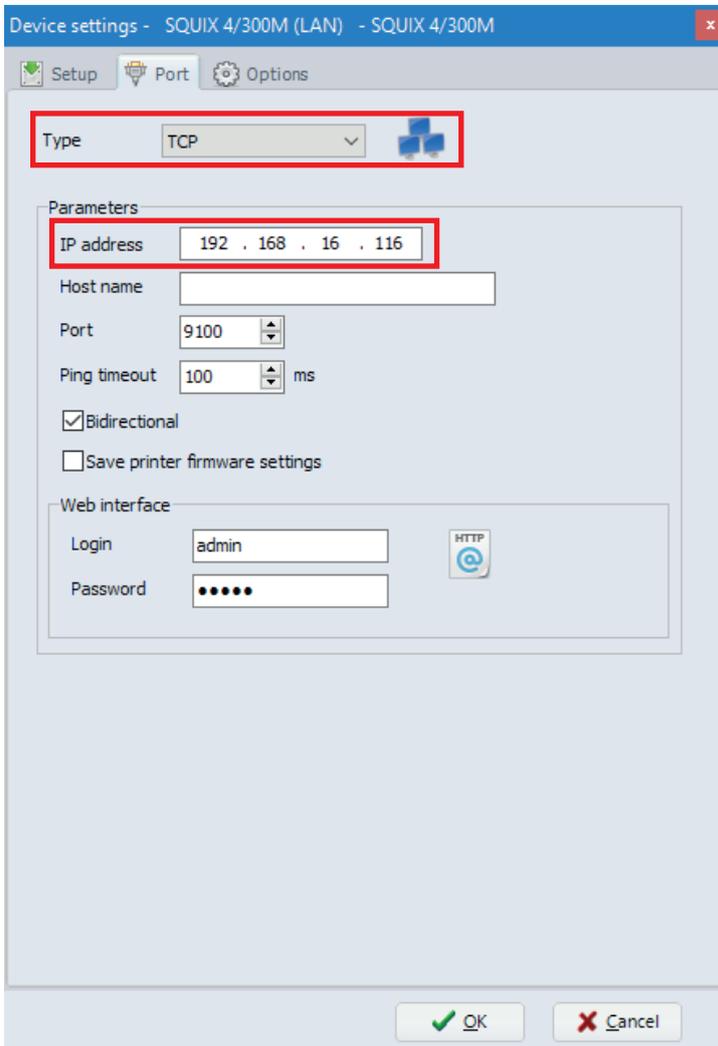

Figure 7   Port settings

Notice!
For more information, see the cablabel S3 operator's manual.

ℹ Notice!
The installation of the Windows driver is only **necessary for the MACH1 and MACH2 printers**, or if you want to use a cab printer from the network with any other software.

Step 1: Download the drivers package cab Windows Driver directly from this link.

Or from the **drivers category** of cab website, in the « **Documentation / Software** » section:

Figure 8   cab website

Select **cab Windows Driver**, and save it on your computer:

Figure 9   Drivers list

Step 2:   **Unpack ZIP archive** into a folder.

Figure 10   Unzipped folder
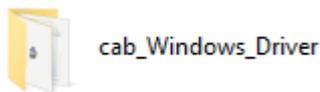
Notice!
The rest of the installation can optionally be done with the « PrnInst.exe » wizard provided in the archive.

Step 3:   **Add a printer** from the Windows settings or from the « Devices and Printers » list.
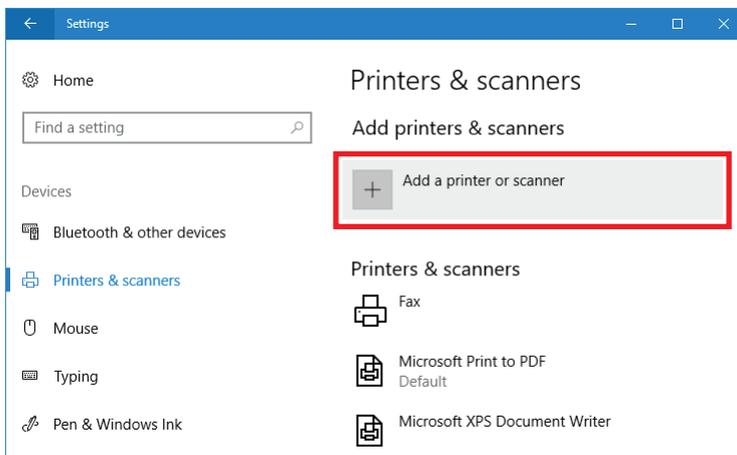

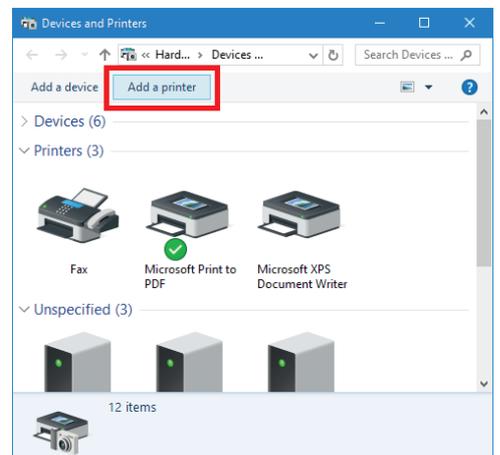Figure 11   Printers & scanners settings

Figure 12   Devices and Printers

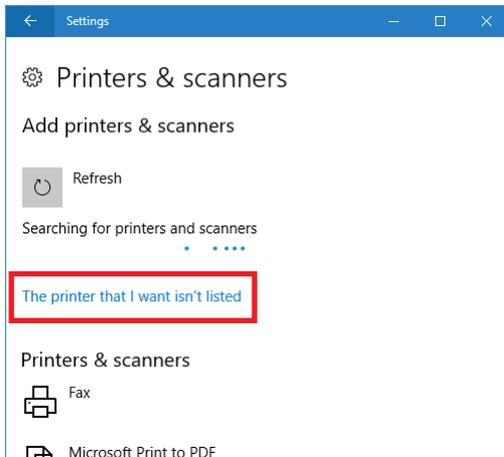**Step 4**:   Click on one of the **links to start the wizard**, which allows to add the printer manually.

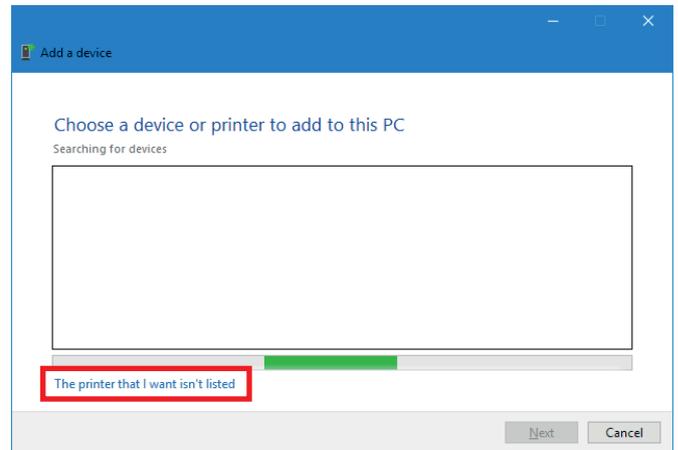Figure 13   Searching for printers and scanners   Figure 14   Searching for devices

Step 5:   Select « **Add a local printer or network printer** », then click on « **Next** ».
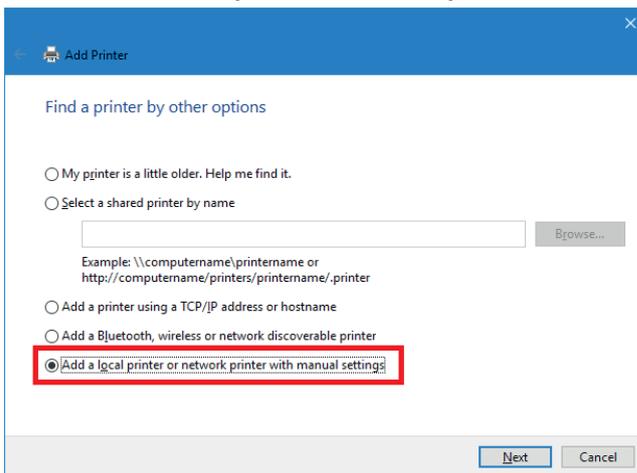
Figure 15   Find a printer by other options

Step 6:   Select « **Create a new port** » of type « **Standard TCP/IP Port** », then click on « **Next** ».
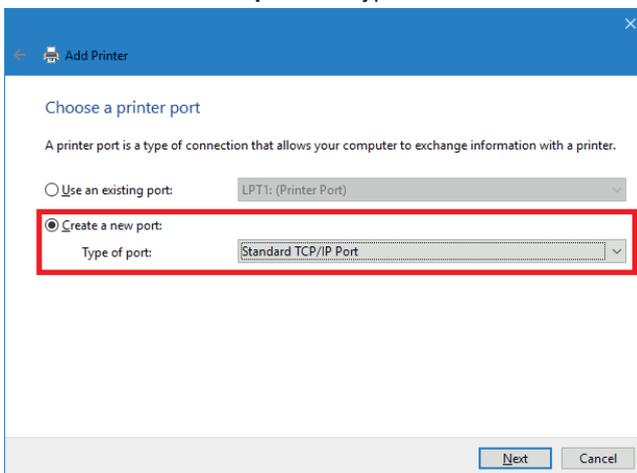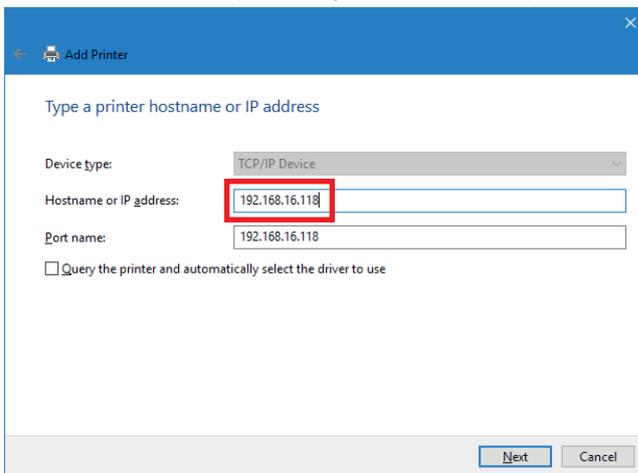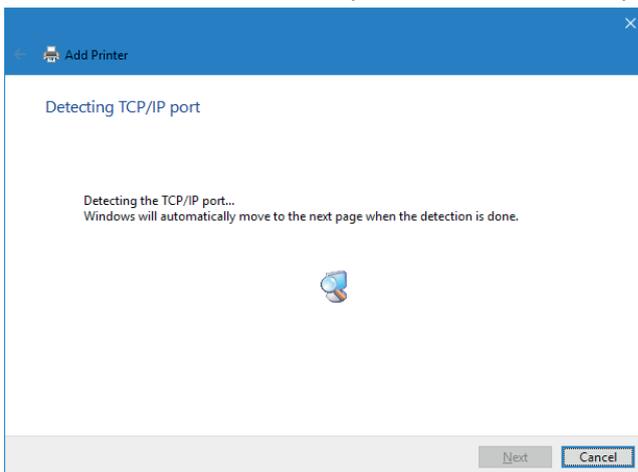
Figure 16   Choose a printer port

Step 7:   Fill in the **IP address** previously collected on the printer, then click on « **Next** ».

Figure 17   Type a printer hostname or IP address

Step 8:   **Wait** until the end of the TCP/IP port detection and the display of the next step.

Figure 18   Detecting TCP/IP port

Step 9:   Select the device type « **Custom** », then click on « **Next** ».
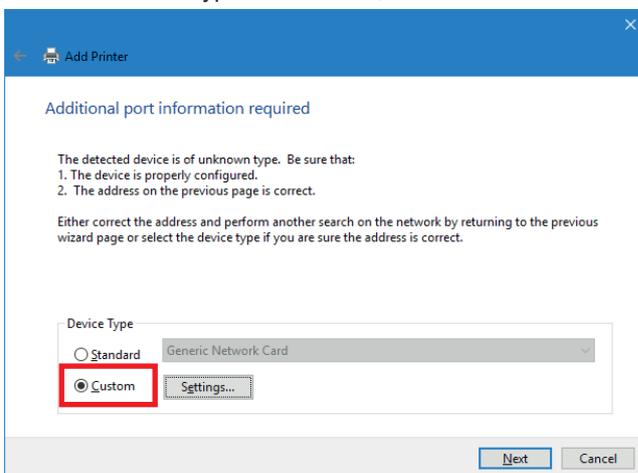
Figure 19   Additional port information required

Step 10:   Click first on « **Have disk** » and after that « **Browse** » the computer.

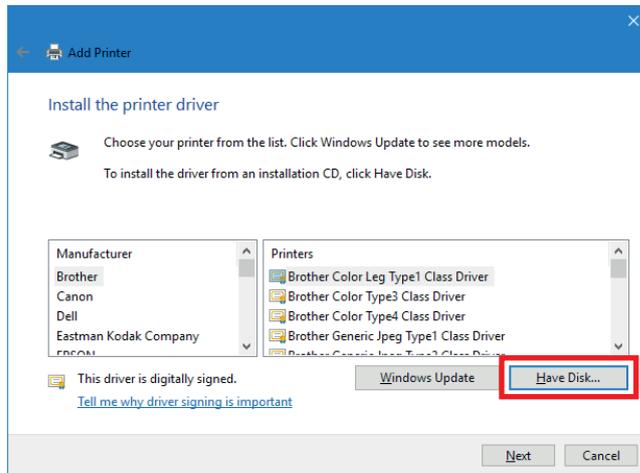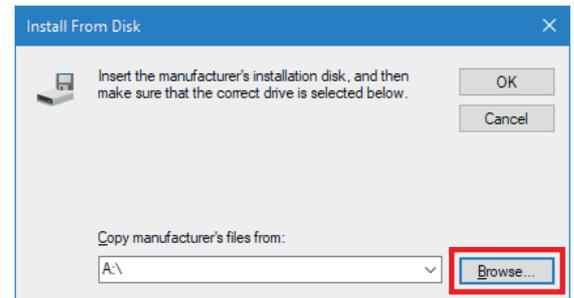Figure 20   Install the printer driver

Figure 21   Install from disk

Step 11:   Search for the **folder containing the downloaded drivers**, select the **CABOEM.inf** file, then **validate 2 times**.
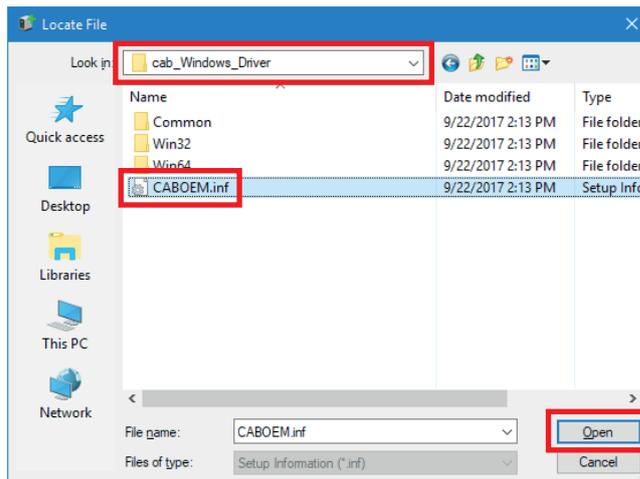
Figure 22   Locate file
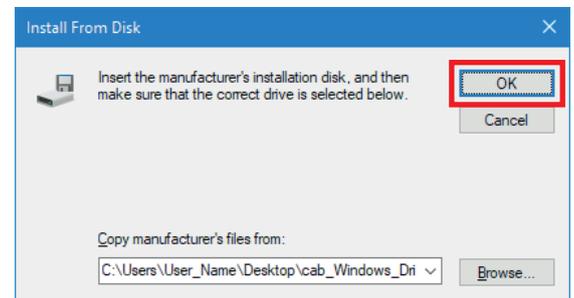
Figure 23   Install from disk

Step 12:   Select in the list the **model corresponding** to your printer, then click on « **Next** ».

Figure 24   Install the printer driver

Step 13:   You can optionally change the name given by default to the printer.

Figure 25   Type a printer name

Step 14:   Click on « **Next** » to start installation.

Figure 26   Installing printer

Step 15:   Click on « **Next** », because it is not necessary to share a network printer accessible directly.
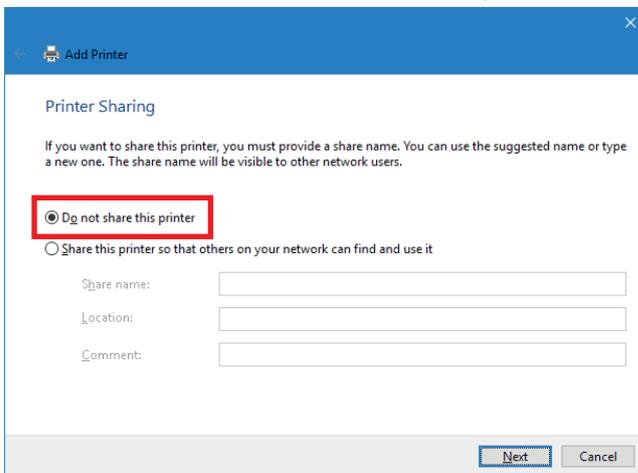
Figure 27   Printer sharing

Step 16: After that it is possible to **print a test page** to check if the printer is working properly.
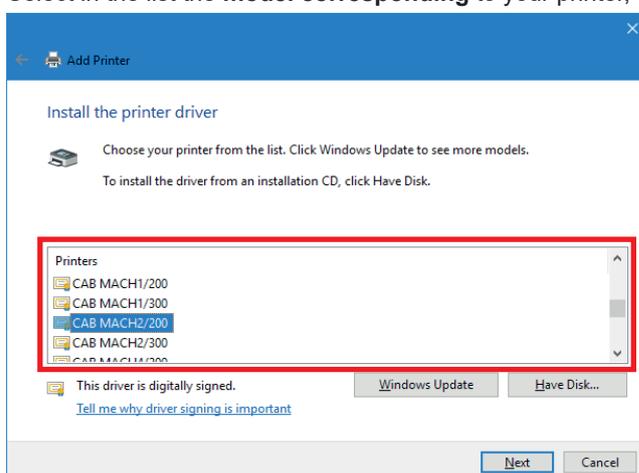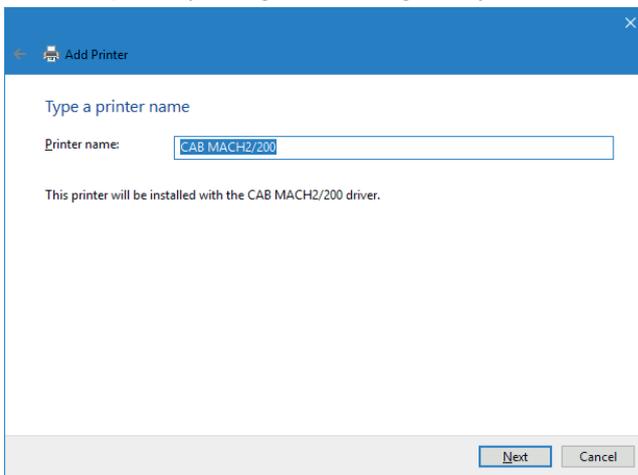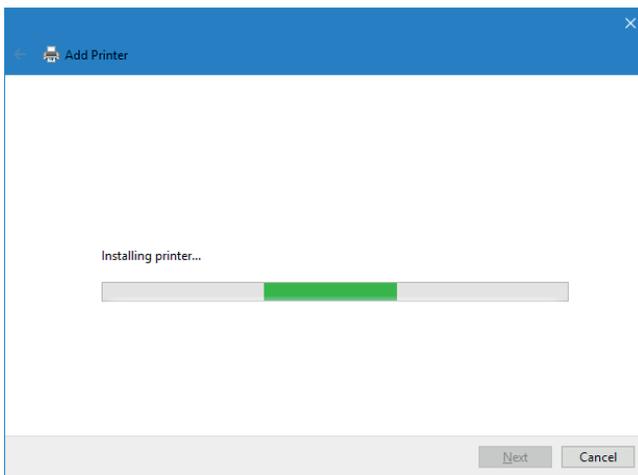

Figure 28   Print a test page

Step 17: Then **validate 2 times** to close the windows.

Figure 29   End of installation

Step 18: Edit **printer properties**, from the Windows settings or through a right click in the « Devices and Printers » list.
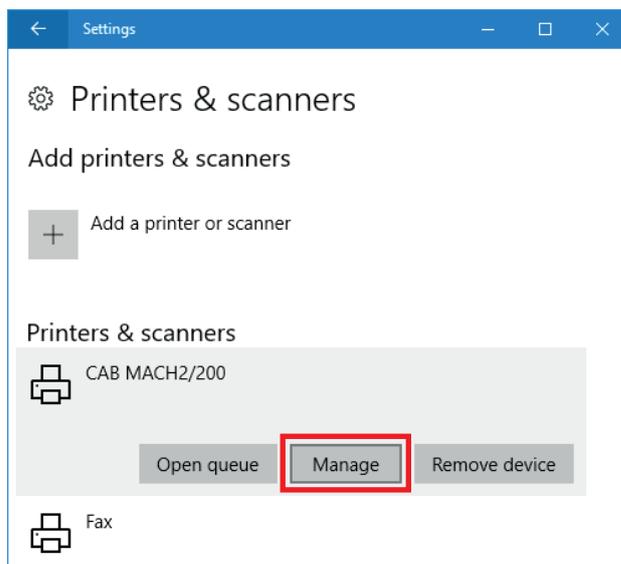
Figure 30   Printers & scanners settings
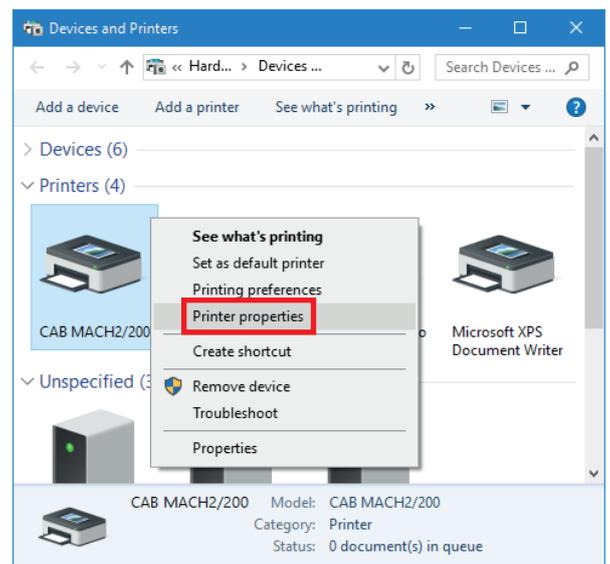
Figure 31   Devices and Printers

Step 19:   Under the « Ports » tab, **uncheck the « Bidirectional support »** of port from printer.
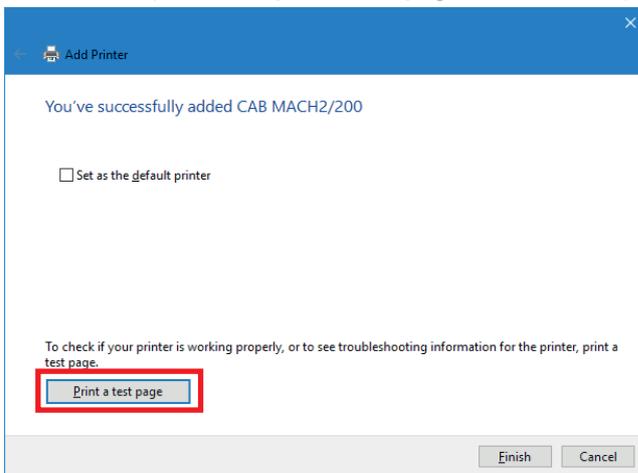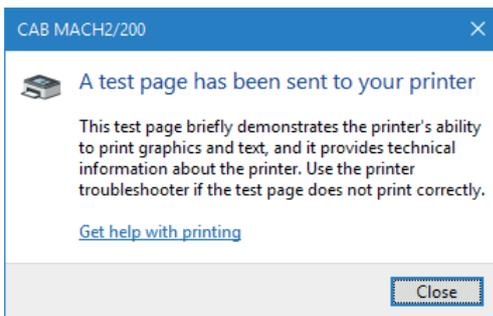

Figure 32   Printer properties
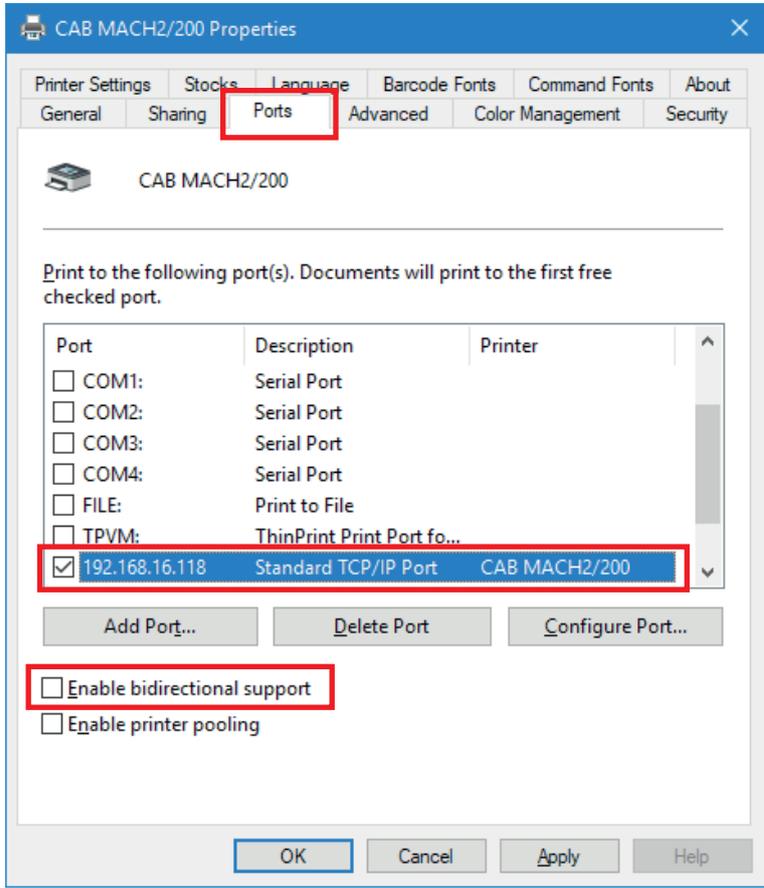
Notice!
It is not necessary to uncheck the bidirectional of port in cablabel S3.

Step 20:   At the next start of cablabel S3, the printers MACH1 and MACH2 will after that appear automatically in the **list of GDI or Windows devices**.

Figure 33   Devices list

ℹ️

Notice!
If a printer was for example not installed properly, or if it is simply no longer used through Windows,
it is better to remove it before any new installation, in order to avoid any potential duplicates and conflicts.

Remove device, from the Windows settings or
through a right click in the « Devices and Printers » list:
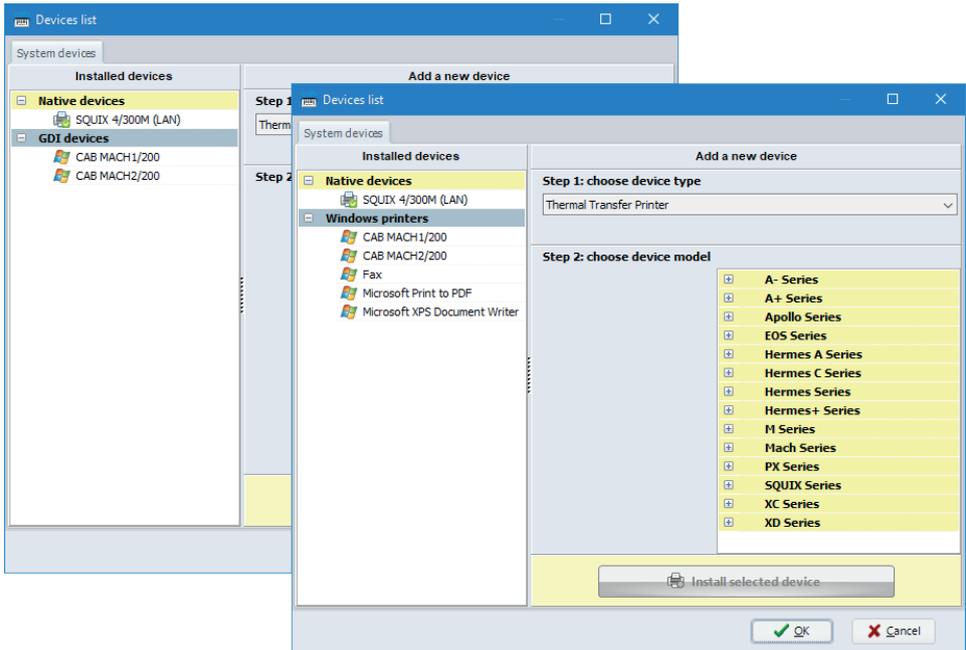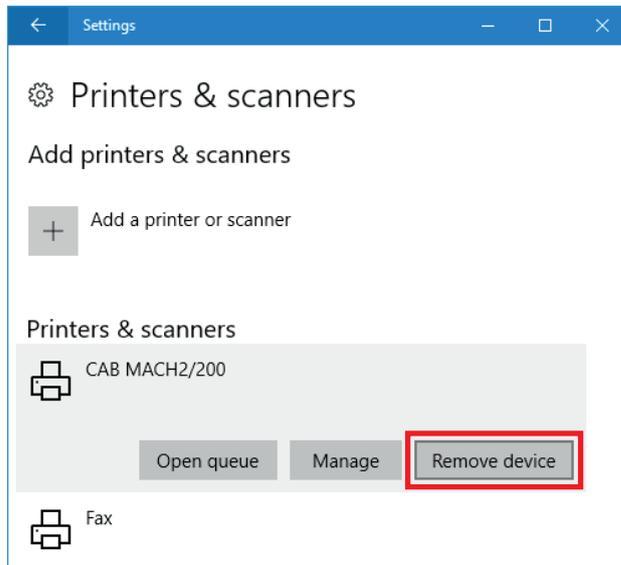

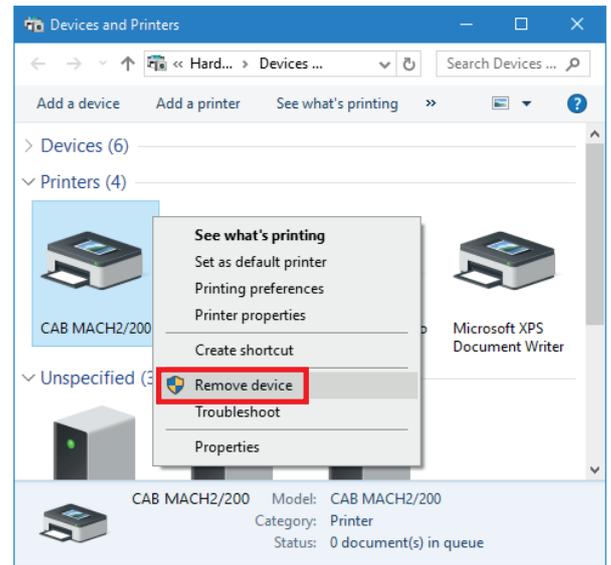Figure 34   Printers & scanners settings

Figure 35   Devices and Printers

> **Attention!**
> **The suppression of a Windows printer does not uninstall its driver and its related port.**
> **As required, both can optionally be deleted manually.**

Step 1:   Run the **command « printui /s »** with the command prompt or through the « keys Windows ⊞ + R ».
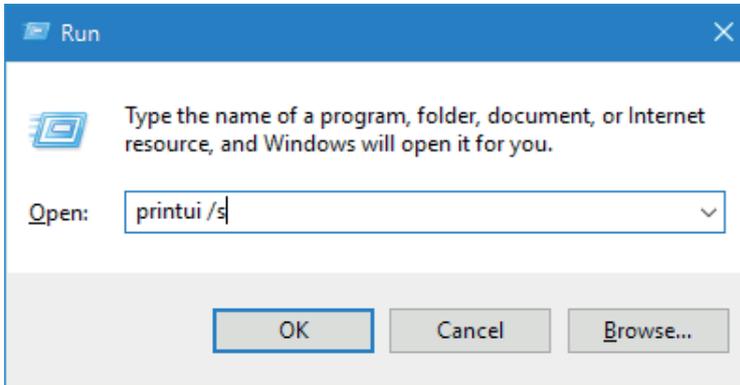

Figure 36   « Run » window

Step 2:   Under the « Drivers » tab, **select the driver** to uninstall and click on « **Remove** ».
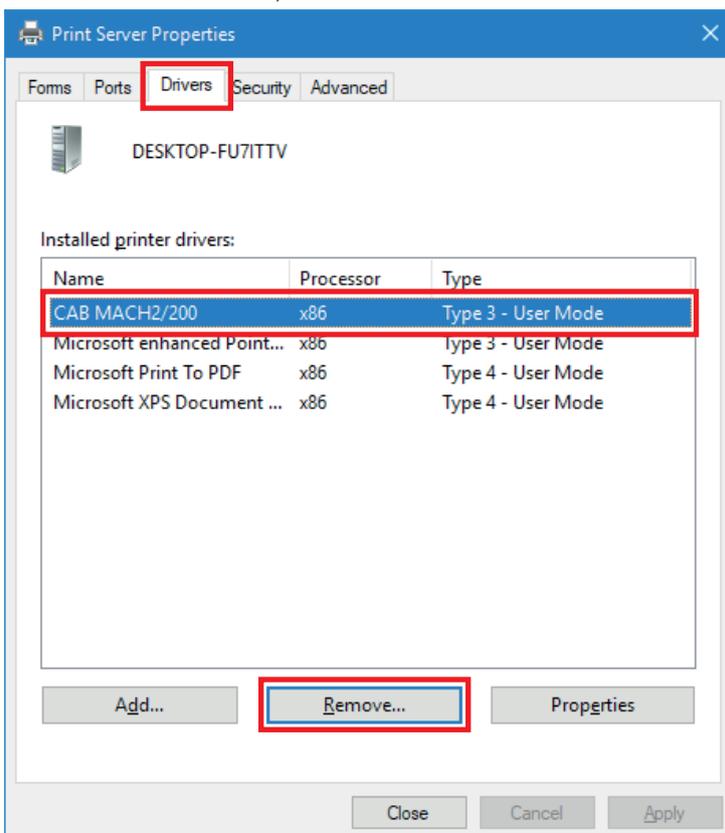

Figure 37   Print server properties

Notice!
When the suppression is impossible, check if the printer does not have any jobs in its spooler, then stop and restart the « Print spooler » service.

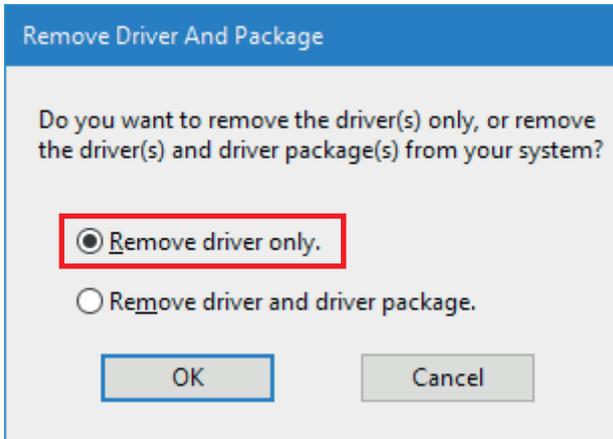Step 3: After that delete the **driver only** or if needed the whole package.

Figure 38 Removal window

⚠️ **Warning!**
Do not remove the whole package as long as any device use it
or if any version of cablabel is installed on your computer !

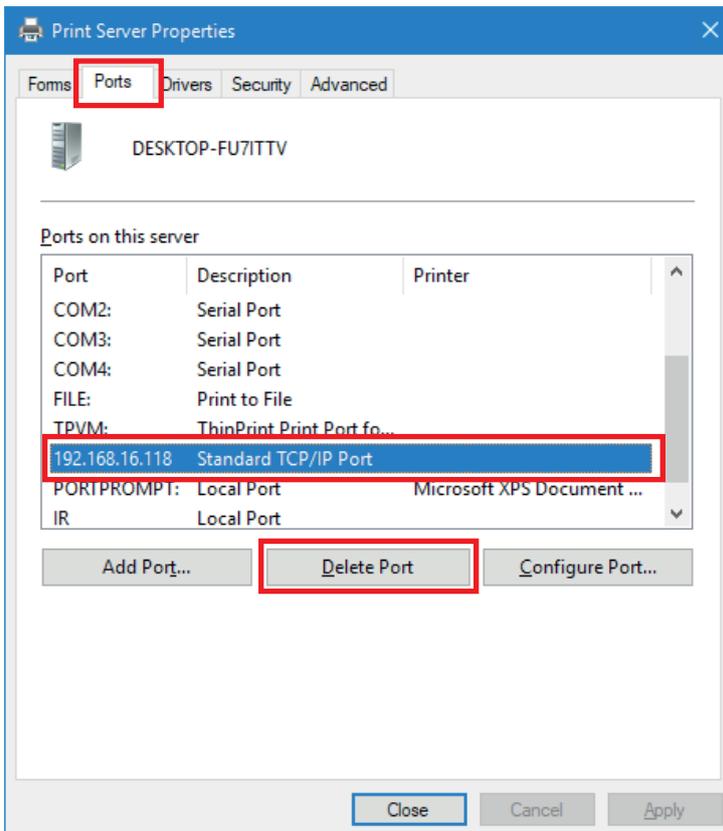Step 4: Under the « Ports » tab, **select and remove the port** created during the printer installation.

Figure 39 Print server properties