WAGO THERMAL TRANSFER smartPRINTER

Hardware Installation Instructions

Please follow the instructions in the windows application smartPRINTER. This printer ships with a standard network card. The software is available on the standard network. The printer is configured automatically.

smartPRINTER marks WAGO terminal blocks, wire connectors and many other label types.

smartPRINTER uses the following media:

- Marking strips or labels
- WMB Inline markers
- Item No. 2009-110
- Item No. 258-5007
- Item No. 258-5008
- Item No. 258-5009

WAGO THERMAL TRANSFER smartPRINTER

Item No. 258-0000

- 1 printer
- 1 marking strip reel
- 1 reel holder
- 1 drawer
- 1 knife blade
- 1 power cable
- 1 USB cable

The printer features a 6" LCD screen and connects to any network via smartPRINTER. WAGO’s smartPRINTER is a portable and can be used anywhere. It is lightweight and compact for a professional setup.

1 Reel 258-1006
1 marking strip reel
1 drawer
1 knife blade
1 power cable
1 USB cable

2 Reels 258-1008
2 marking strip reels
1 marking strip reel
2 drawers
1 knife blade
1 power cable
1 USB cable

A. Printer and Ink Ribbon Installation

Note: Before starting the printer and using the media, it is extremely important to understand these instructions.

Place the printer on an even, stable and flat surface.

1. Turn the green knob on the front panel clockwise approximately 1/4 turn to lock it in place.
2. Lift the green button on the front panel towards the top of the display.
3. Hold the knob in place with both hands, pull the tray and the ribbon holder towards the front of the housing.
4. Place the ribbon holder on the edge of the table. Remember to keep the ribbon holder in a safe place.

B. Roller Change

Insert the smooth roller into the printer on the left side of the roller guide grooves. Slight resistance must be applied on the green lever to mount. On the right side of the roller guide grooves insert the smooth roller on the left side of the roller guide grooves.

1. Place the ribbon holder in the printer on the right side of the roller guide grooves. Slight resistance must be applied on the green lever to mount.
2. Insert the marking strip into the printer on the left side of the roller guide grooves. Slight resistance must be applied on the green lever to mount.
3. Pull the marking strip into the printer on the left side of the roller guide grooves.
4. Place the ribbon holder in the printer on the left side of the roller guide grooves. Slight resistance must be applied on the green lever to mount.
5. The marking strip is fed to the roller guide grooves. Slight resistance must be applied on the green lever to mount.
6. Pull the marking strip into the printer on the left side of the roller guide grooves.
7. Insert the marking strip into the printer on the left side of the roller guide grooves. Slight resistance must be applied on the green lever to mount.

C. Media Installation

First, mount the marking media on the roller guide grooves. Insert the roller with the guide grooves on the left side of the roller guide grooves. The roller is inserted in the printer on the left side of the roller guide grooves. Slight resistance must be applied on the green lever to mount.

1. Place the marking strip on the roller guide grooves and apply slight resistance.
2. Insert the marking strip on the roller guide grooves and apply slight resistance.
3. Pull the marking strip into the printer on the left side of the roller guide grooves.
4. Place the marking strip into the printer on the left side of the roller guide grooves. Slight resistance must be applied on the green lever to mount.

D. Printer Driver Installation

Note: When installing smartPRINTER, you may be asked to connect the printer to your PC with the USB cable. This is due to the network connection that will be used.

a) via USB

Open the [smartPRINTER] app on your PC. From the [smartPRINTER] app, you can choose to install the software. This is an easy way to set up your printer and follow the simple steps as shown in the display.

Follow the instructions given in the printer installation program (Driver Wizard):

1. Select “Install printer driver.”
2. Select “Install driver” from the software installation program (Driver Wizard).
3. Choose your printer model and select “Select.”
4. Choose your printer model and select “Install.”
5. Accept the software licensing agreement.
6. Finish the installation program.

b) for a network

For networks, installation can be done via a network connection. The network connection will be used and the network address that will be used is known.

Follow the instructions given in the printer installation program (Driver Wizard):

1. Select “Install printer driver.”
2. Select “Install driver” from the software installation program (Driver Wizard).
3. Choose your printer model and select “Select.”
4. Choose your printer model and select “Install.”
5. Accept the software licensing agreement.
6. Finish the installation program.

E. “Printer Settings” Installation: Settings for Marking Media

The WAGO “Printer Settings” Software must be used prior to starting the installation of the software. This is an easy way to set up your printer and follow the simple steps as shown in the display.

Follow the instructions given in the printer installation program (Driver Wizard):

1. Select “Install printer driver.”
2. Select “Install driver” from the software installation program (Driver Wizard).
3. Choose your printer model and select “Select.”
4. Choose your printer model and select “Install.”
5. Accept the software licensing agreement.
6. Finish the installation program.

Note: The software starts automatically after it has been successfully installed. You must use the printer display to enter the required settings.

1. Select “Install printer driver.”
2. Select “Install driver” from the software installation program (Driver Wizard).
3. Choose your printer model and select “Select.”
4. Choose your printer model and select “Install.”
5. Accept the software licensing agreement.
6. Finish the installation program.

F. smartSCRIPT Installation: WAGO Marking Software

smartSCRIPT provides all necessary marking templates for all WAGO terminal blocks, as well as various custom templates and print formats. smartSCRIPT is a powerful tool that is easy to use. This allows you to design your own marking and printing styles.

Follow the instructions given in the printer installation program (Driver Wizard):

1. Select “Install printer driver.”
2. Select “Install driver” from the software installation program (Driver Wizard).
3. Choose your printer model and select “Select.”
4. Choose your printer model and select “Install.”
5. Accept the software licensing agreement.
6. Finish the installation program.