

MAX Systems



Instruction manual



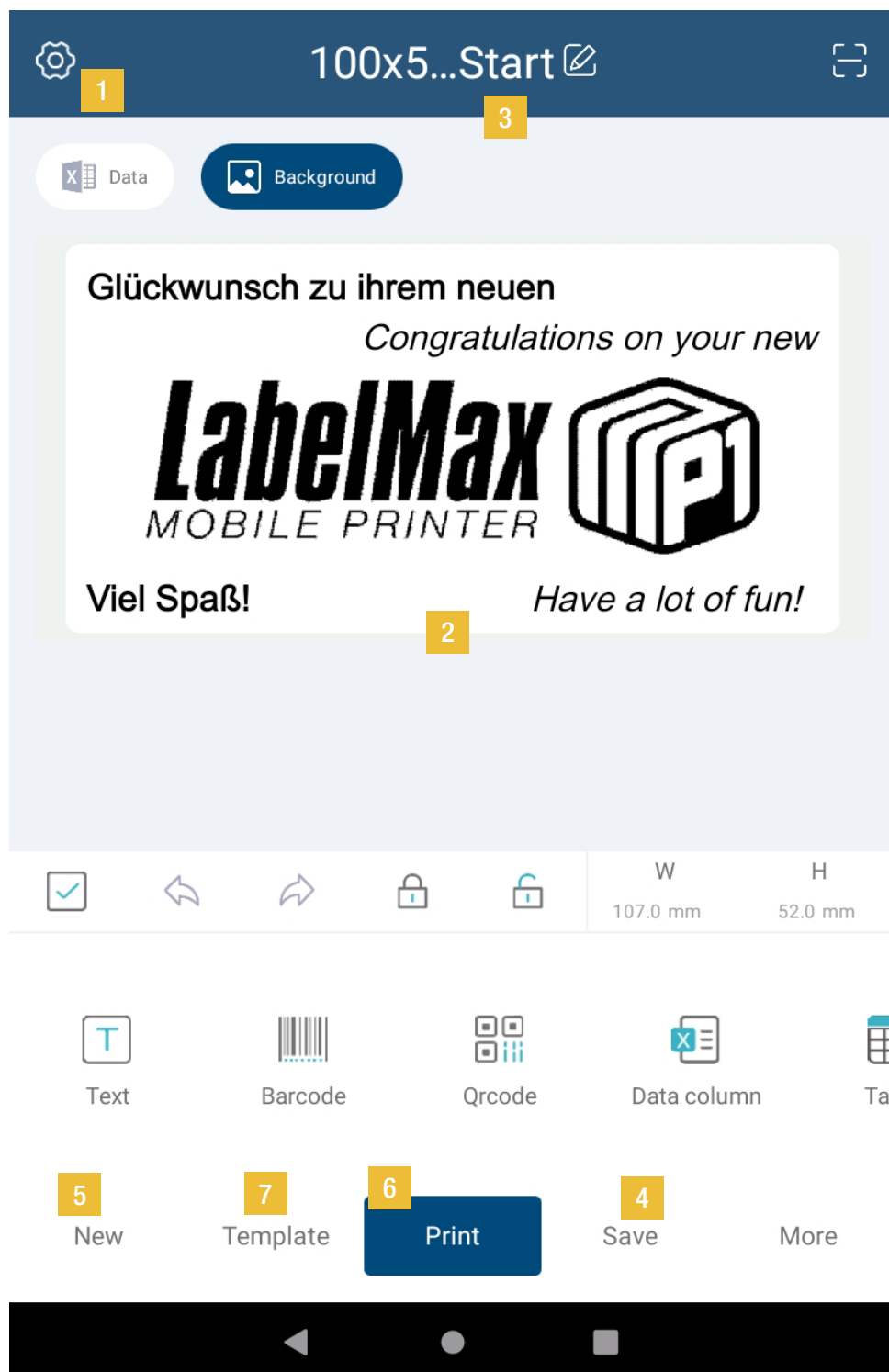
TABLE OF CONTENTS

03	User interface
04	Setup SignMax MP
05	Design labels
06	Insert elements
07	Attributes of texts
08	Attributes of barcodes // Attributes of QR codes // Attributes of images
09	Align multiple elements
10	Serialization
11	Database linking
12	Save, share and print labels



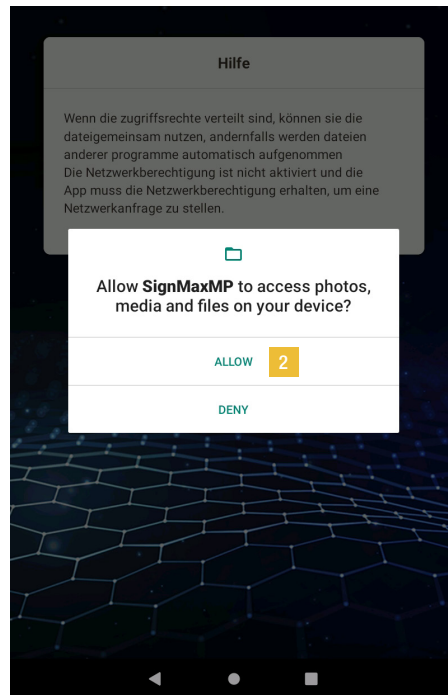
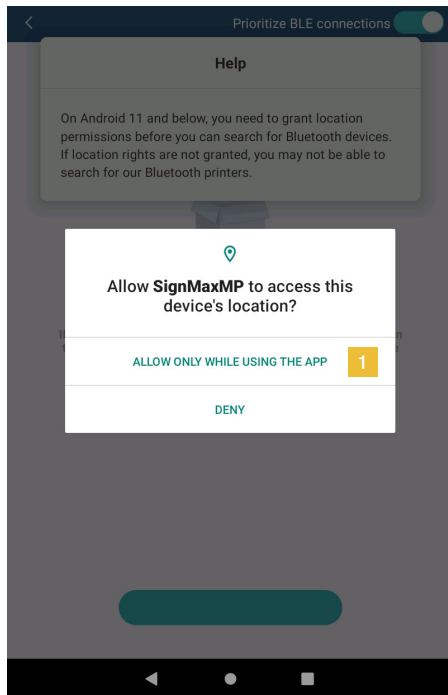
USER INTERFACE

- 1 Open settings
- 2 Preview of the last edited label. Click to edit.
- 3 Name of the current label. Click to open label templates.
- 4 Save Template
- 5 Create new label.
- 6 Print current label.
- 7 Open label templates.

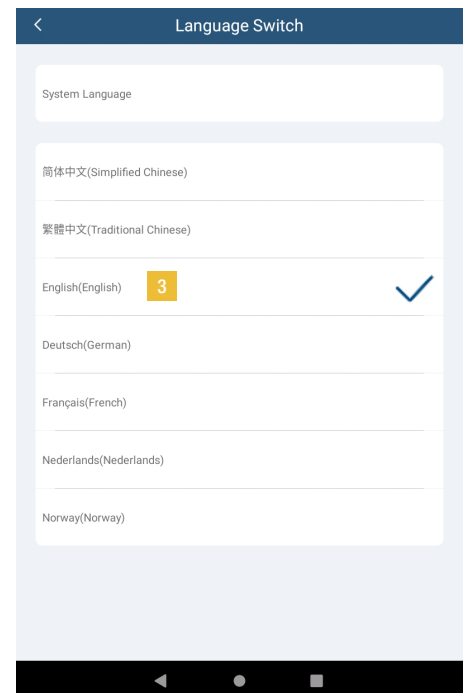
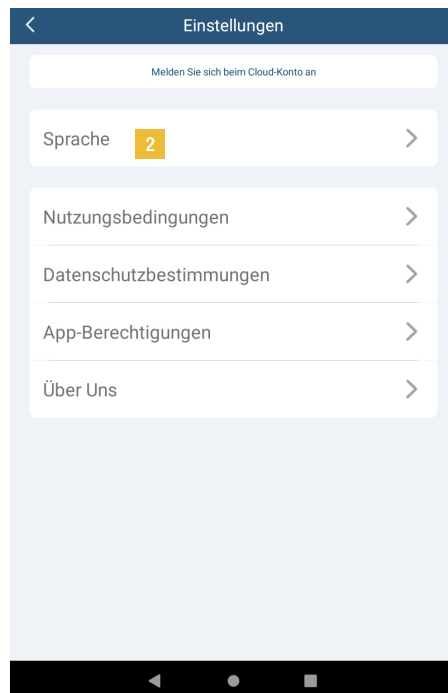
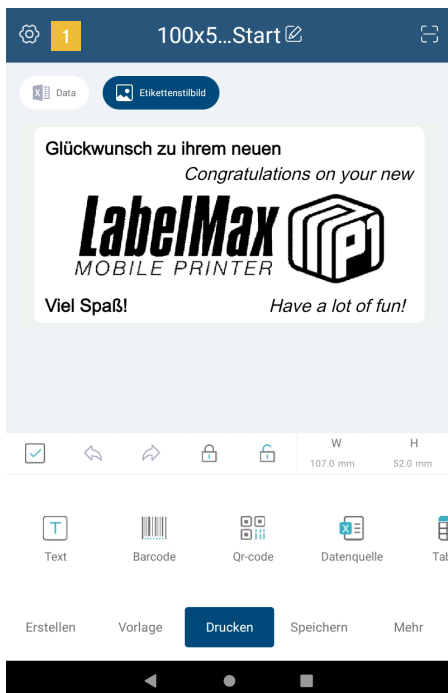


SETUP SIGNMAX MP

- 1 When starting the SignMax MP for the first time, you will need to confirm that the location can be accessed during use in order for the LabelMax MP1 to pair with the tablet.
- 2 Please also allow the app to access photos, media and files on the device.

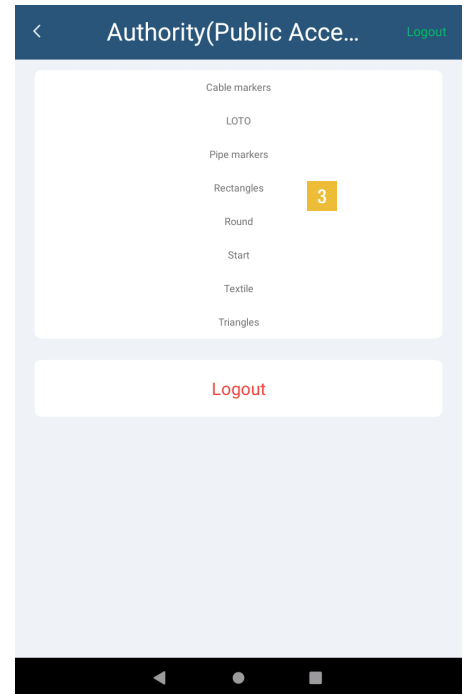
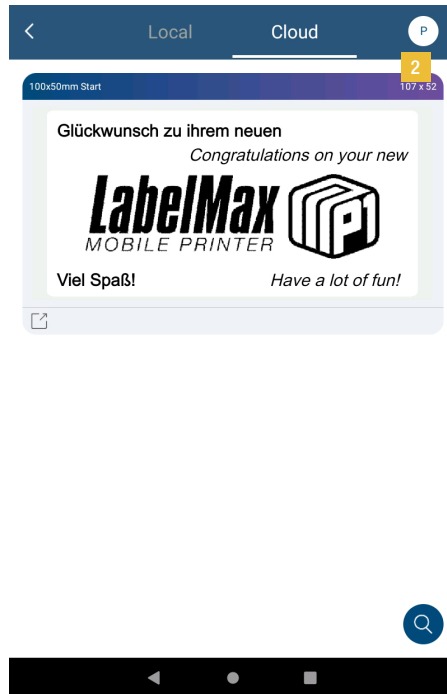
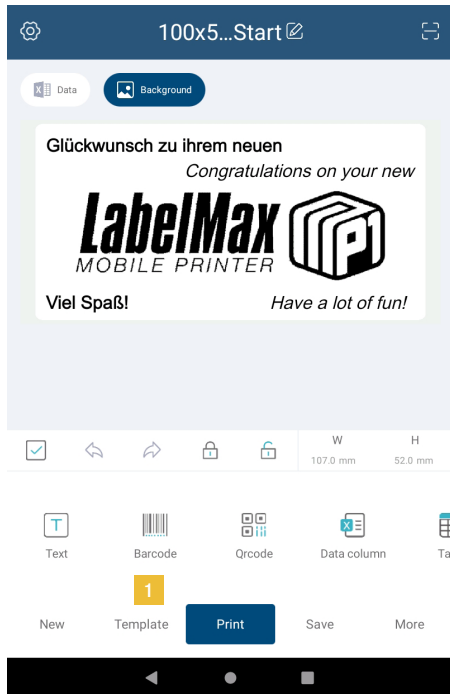


- 1 By default, the language is set to German. To change it, first click on the gear icon in the top left to access the settings.
- 2 Next go to „Sprache“
- 3 Next, select “English (English)” or the language you would like to use.



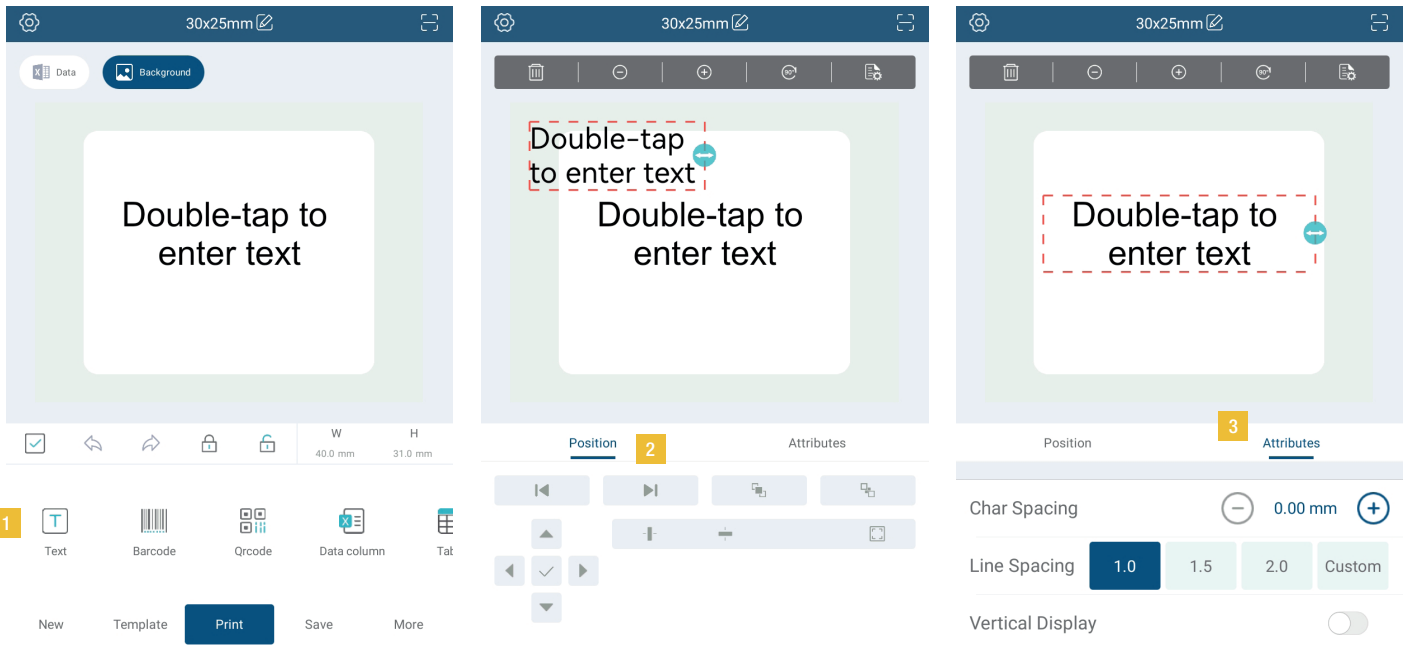
DESIGN LABELS

- 1 Open the corresponding template, suitable for your inserted label. To do this, click on the „Template“ button.
- 2 Next click on the „P“ in the top right corner. If no templates are displayed in the cloud, log in by typing „SignMax“ and leaving the password blank.
- 3 Click the desired template to save it on your tablet and edit it.



INSERT ELEMENTS

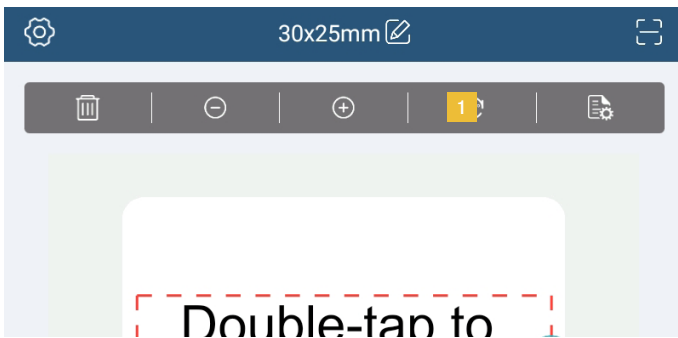
- 1 Once you have opened a template, you can insert various elements by selecting the desired element from the toolbar at the bottom.
- 2 By clicking on the respective element you add it to the label. After inserting the element, the “Position” tab will be displayed; here you can align the element.
- 3 Adjustments can be made to the selected element by clicking on the „Attributes“ tab.



 Text	Inserts a text field.
 Barcode	Inserts a barcode. The following options are possible: Code-128, Code-39, ITF-25, EAN-13, EAN-8, UPC-A, UPC-E, ISBN, Codabar, Code-93, eCode-39, ITF-14, China Post, Matrix-25, Industrial-25
 Qrcode	Inserts a QR code.
 Data column	Using this function, you can import text from other files, such as Excel files.
 Table	Adds a table to the blank size, this can be filled in manually and adjustments such as line width, cell width and height can be made via the „Property“-button.
 Image	After clicking on the button a new window will open, here you can select if yo want to insert an image or pictograms/symbols. Haven't found the right pictogram yet? Feel free to contact us! We are happy to help!
 Shapes	Inserts shapes, such as rectangles, rounded rectangles rectangles, ellipses and circles.
 Time	Inserts a timestamp that updates automatically. It is possible to set which time units (day, month, year, hours, minutes or seconds) should be displayed and whether an offset of the time should be added or subtracted.
 Arc text	With this function, you can insert curved text, which you can use, for example, for inspection stickers.
 Degrees	Inserts a text field filled with sequential numbers that increase with each printed label. A combination of text and number is also possible as serialization (e.g. „Employee 001“). The increment can be set via the „Property“ button.
 Scan	This function allows you to scan barcodes and QR codes and then paste them again as barcode, QR code or text on the black size. Clicking the button opens the camera (access must be authorized) to capture the barcode/QR code.

ADJUST PROPERTIES

- 1 To adjust the properties of objects, you first need to select the element and then click on the gear icon. This will open the “Attributes” tab.



Adjust properties of texts

1 Content Type **Manual** Degrees Data Source

2 Content

3 Char Spacing 0.00 mm

Line Spacing **1.0** 1.5 2.0 Custom

Vertical Display

Auto Wrapping **Close** Char **Word**

Auto Text Height

After 'Auto Calculate Height' turn off, if the height is too low, the text will be reduced to fit the height.

4 Font Name Default >

Font Size 10 pt

Font Style **B** / S

Hor Alignment

5 Rotation Angle **0°** 90° 180° 270°

Left 6.00 mm

Top 9.59 mm

Width 28.00 mm

6 Lock Movement

Need Printing

Anti-Color

- 1 Defines what kind of text is entered:
Manual: The text can be entered directly.
Degrass: numbers included in the text are automatically increased or decreased on each label
Data Source: Text is pulled from Excel spreadsheet.
- 2 Displays the current text. If you click on the text, you can edit it. The scan icon can be used to scan text from a barcode or QR code.
- 3 Text adjustments: „Auto Wrapping“ determines whether letters or words may be automatically separated when the border of the text frame is exceeded, if „None“ is selected, the text is compressed.
- 4 Font: Here you can select font, font size and font markings.
- 5 Position & Dimension: These settings can be used to adjust the rotation, as well as the size and position of the text field.
„Full label“ enlarges the text to the size of the entire workspace (this is usually larger than the label itself)
„Horizontally“ and „Vertically“ move the selected text field to the center of the workspace.
- 6 Other parameters: With this option you can set whether the selected object should be printed and whether the movement should be locked. „Lock Movement“ protects against accidental movement of the element.
„Anti-Color“ leaves the text on the label blank and the text frame is printed in black.
- EXAMPLE „ANTI-COLOR“**

Adjust Properties of barcodes

1

Content Type

Manual

Degrees

Data Source

2

Content

Encode Mode

CODE-128

>

3

Text Flag

Hide

Top

Bottom

Font Name

Default

>

4

Font Size

7 pt

Font Style

B

/

U

S

Hor Alignment

↔

1 Defines to which type the content of the barcode is referred:
 Manual: The content can be entered directly.
 Degrees: numbers included in the barcode are automatically increased or decreased on each label
 Data Source: Text is pulled from Excel spreadsheet.

2 Displays the current content of the barcode. If you click on the text, you can edit it. The scan icon can be used to scan text from a barcode or QR code.

3 Type: Here you can define the type of the barcode. The choices are: Code-128, Code-39, ITF-25, EAN-13, EAN-8, UPC-A, UPC-E, ISBN, Codabar, Code-93, eCode-39, ITF-14, China Post, Matrix-25, Industrial-25.

4 Alignment of the text in the barcode. Above or below the barcode, left-aligned, centered, right-aligned or stretched to the full width of the barcode.

Adjust properties of QR codes

Content Type

Manual

Degrees

Data Source

Content

1

Encode Mode

QRCode

PDF417

DataMatrix

2

Error Level

L

M

Q

H

3

Zone Size

0

2

4

1 Specifies what type of content is obtained for the QR code.

2 Displays the current content of the QR code. If you click on the arrow, you can edit it. The scan icon can be used to scan text from a barcode or QR code.

3 Zone Size: Defines how large the quiet zone around the QR code should be.
 Error Level: The higher the error correction is set, the more the QR code can be damaged and still be scannable, but the larger it will be.

Adjust properties of images

Content Type

Manual

Data Source

1

Image

Click to choose a new image

>

2

Tile

3

Color Mode

Original

B & W

Halftone

Gray Threshold

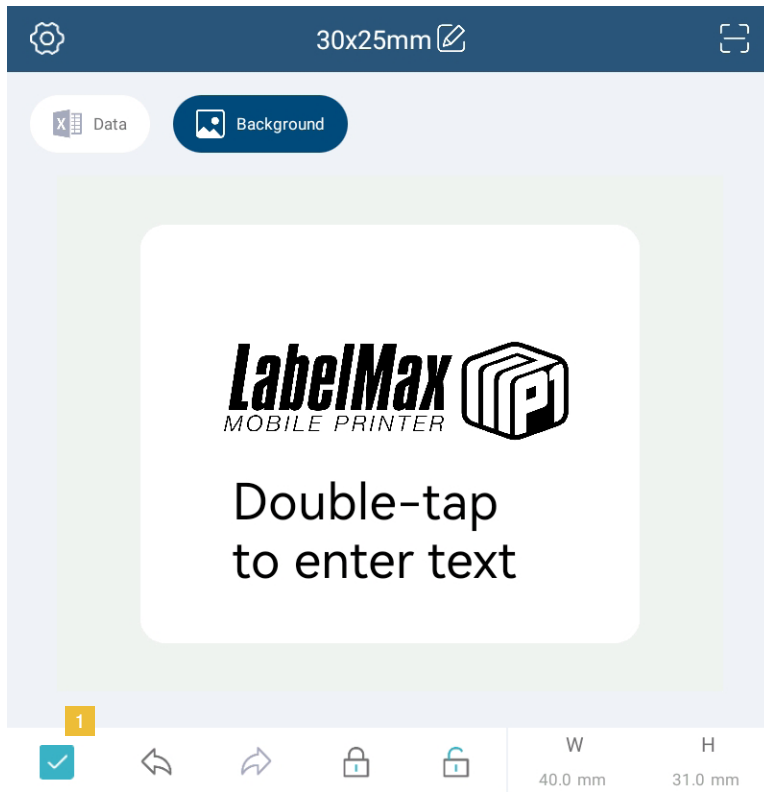
128

1 Select the image

2 Tile: Stretches the entire image to the size of the frame.

3 Color Mode: Since the LabelMax MP1 prints in monochrome, you can define here how the images are to be converted to monochrome images. The color threshold value determines from which brightness level the pixels should be recognized as black or white.

ALIGN MULTIPLE ELEMENTS



1 To select multiple elements, first click the multiple selection icon in the header area. ✓

2 Click on the little icon with the gear to open the „Attributes“

3 In the „Property“ tab, the elements can now be aligned with each other. In this tab, all attributes are now displayed which apply to the selected elements. These can be adjusted here for all elements simultaneously. In addition to the alignment of the selected elements to each other, you can also move or rotate all elements at the same time.



SERIALIZATION

In the SignMax MP various elements can be provided with a serialization. This means that digits are increased or decreased by a certain value per label when printing multiple labels. For example, if the first label says „Employee 1“, serialization on the second label will automatically change the text to „Employee 2“.

Serialization can be applied to the following elements: Texts, barcodes, QR codes, tables.

There are two ways to create a serialization.

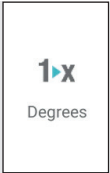
1. Via the „Serial No“ button

1 Click on the „Serial No“ button, a text field with the content „001“ is inserted on the label. You can now edit this text field as usual. Also, two arrows and a „001“ appear at the bottom of the blank size.

This is the indication that serialization is applied.

< 001 >

Using the arrows, you can switch through the labels and check if the serialization is applied correctly.



Position
2 Attributes

3 Content Type
Manual
Degrees
Data Source

4 Degrees Offset

⊖
1
⊕

Content
001
⌂

2. In the „Attributes“ tab

1 If you have selected an element that supports serialization, you can activate the function via the „Property“ tab.



Position
Attributes

Content Type
Manual
Degrees
Data Source

Degrees Offset

⊖
1
⊕

Content
1
⌂

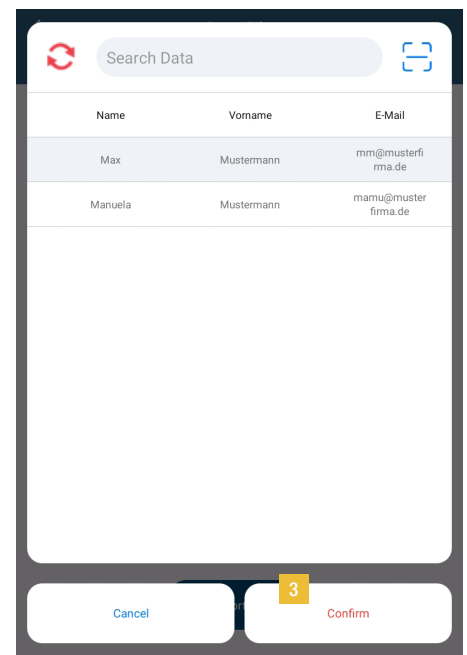
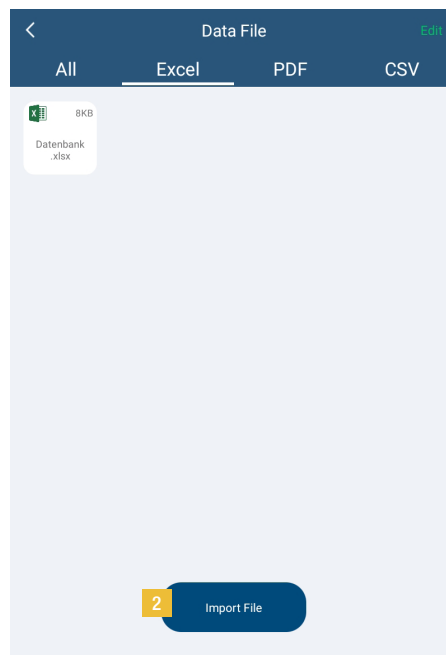
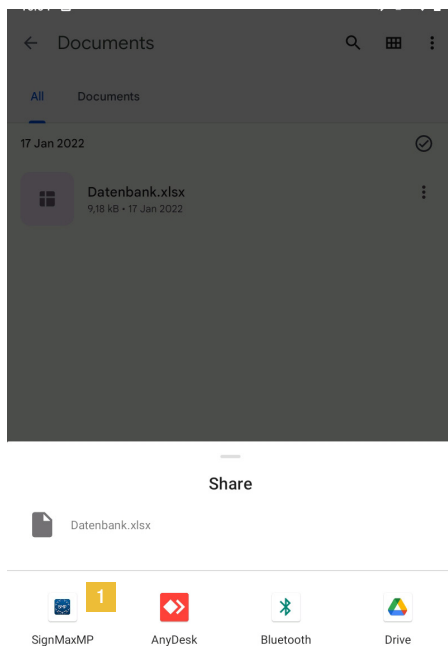
DATABASE LINKING

With SignMax MP you can print data from a table/database onto labels automatically. As a starting point for database linking a table is used, SignMax MP supports Excel (xlsx & xls), as well as CSV files.

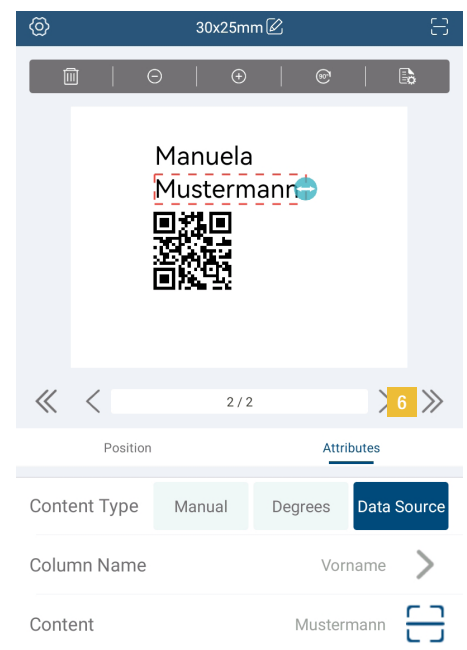
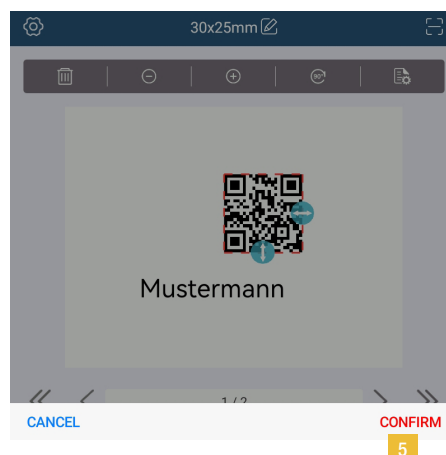
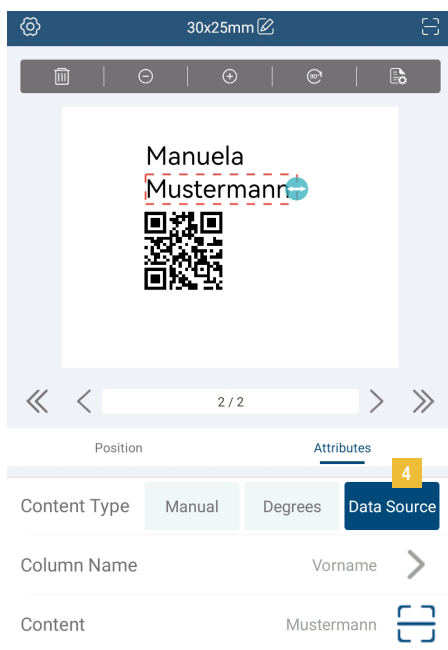
Important: The first line of the table must contain the name of each element.

1	Art.No.	Name	Description	Price	EAN
2	1	Item A	Suitable for cutting, scraping and scoring. Ergonomically shaped,	6,00 €	61684214788

- 1 Send the table to your tablet (for example, as an email attachment) and open it on your tablet. When you click on the file, you will be asked which app should open the table. Select SignMax MP.
- 2 After sharing, the file will appear in the overview. Select the corresponding file and click on "Import File."
- 3 Before importing, an overview of the data in the file is displayed. You can confirm this by clicking "Confirm" to use the data in SignMax MP.

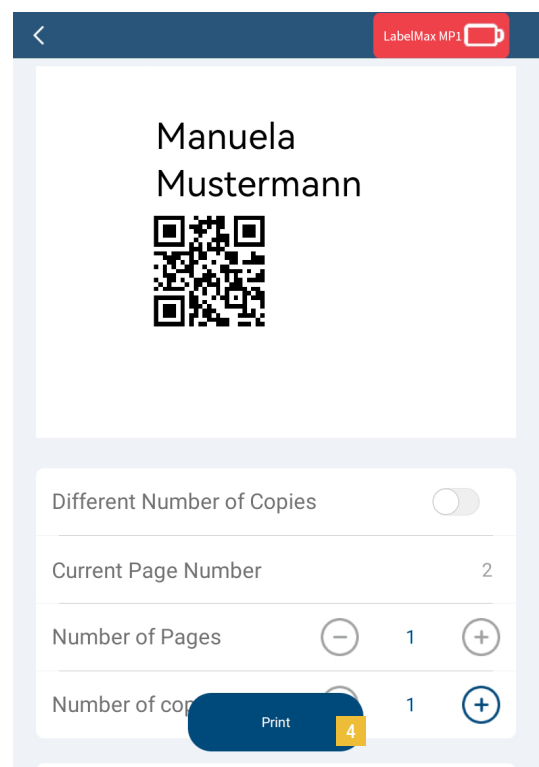
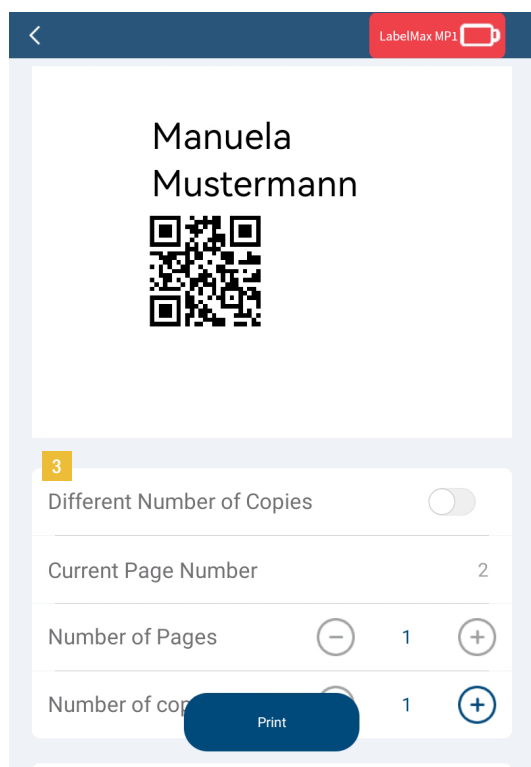


- 4 Now insert a text field, QR code or barcode and click „Data Source“ under „Attributes“.
- 5 A selection of the fields available in the table opens (first line). Select the desired element here and then click on „Confirm“ at the top right.
- 6 To view the individual labels, you can click through the labels at the bottom of the blank size.



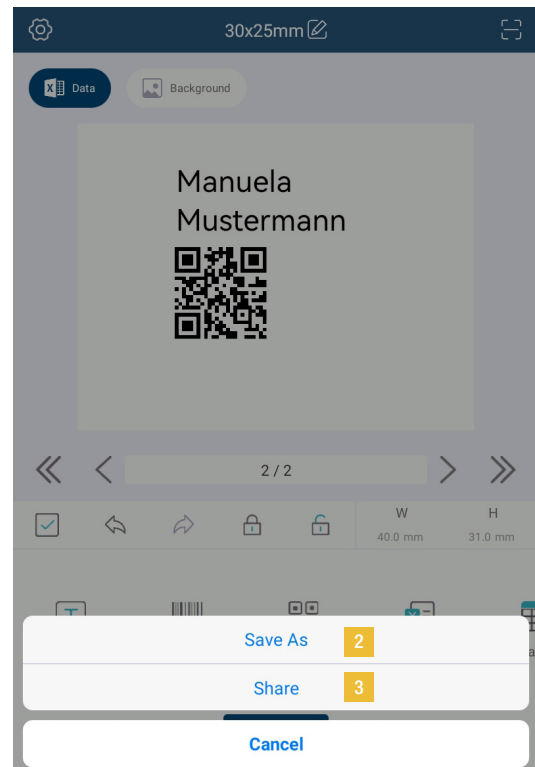
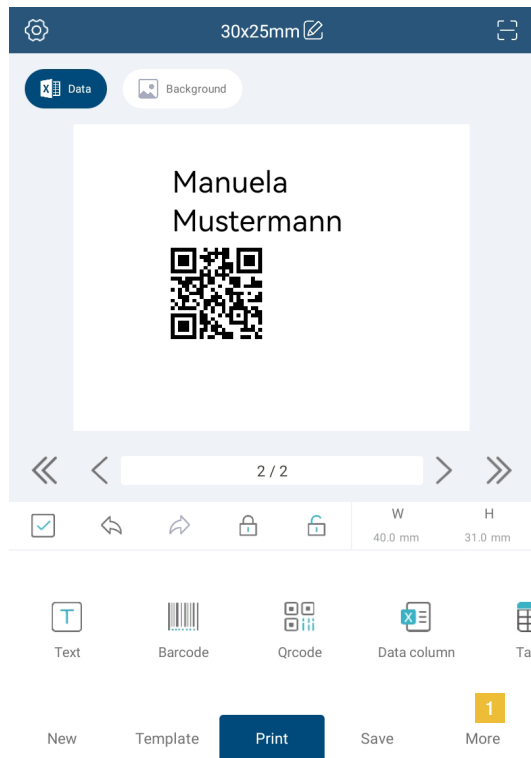
SAVE, SHARE AND PRINT LABELS

- 1 To save your changes, click on „Save“ at the bottom.
- 2 To print the label click on „Print“ at the bottom of the main screen.
- 3 The print menu opens. Here you can make various settings, such as the number of printouts and the print temperature. If the content is not centered on the label when printed, you can adjust the horizontal and vertical offset in this menu.
- 4 After you have made the settings, click „Print“ to send the label to the LabelMax MP1.

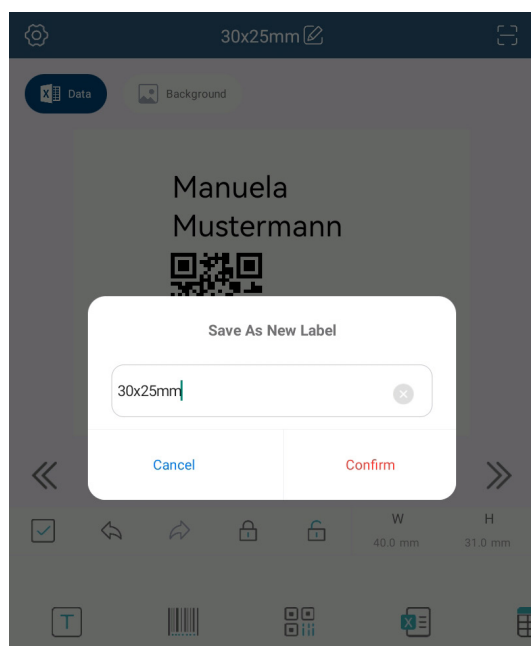


SAVE, SHARE AND PRINT LABELS

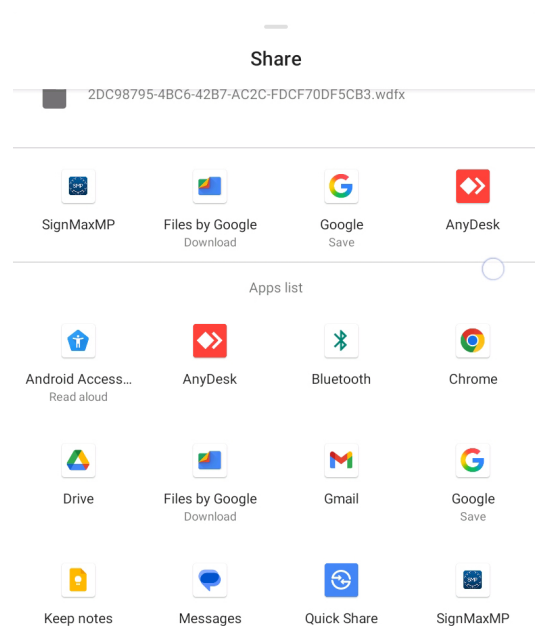
- 1 If you want to save the file with a special name or share it with other people, click „More“ in the bottom Navigation on the main screen.
- 2 When you press on „Save as“ you will be asked for the name of the new Label and it will be locally saved on the tablet.
- 3 When you click on “Share,” an overlay will appear where you can choose which app you want to use to share the created label.

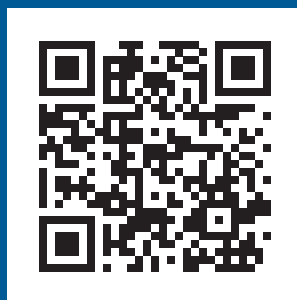


SAVE AS SCREEN



SHARE OPTIONS





App download

**You need support with the commissioning or installation of the software?
Call us, we are happy to be there for you!
+49 47 63 94 595 0**