

Make Your Mark Label print software

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Manuals Driver's and Software Heat Seal Equipment Drivers Marking Equipment Software Software manuals Various	Resource Disc Version 4.07 Reference Colour Cards Material Safety Data Sheets Sealing Instructions Warrunky SteaCalc General wowtherropatch.com Reafme Explore this CD Exit	3 2 1 1 1 2 1	Make Your Mark
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Create a new database Detabase name Detabase Detabas	No. Total Mail Open Construction Mail Mail Mail Mail Mail Protects Mail Mail Mail Mail Mail <th>eri važ ministes v Toda v Toda v Toda v Titkanska jene 100 c Maralga c Maralga c Maralga c Maralga c</th> <th>Re Took Heb Thermoparch Advanced Tools Lobd Grayer Lobd Grayer Hests mongo Databare editr</th>	eri važ ministes v Toda v Toda v Toda v Titkanska jene 100 c Maralga c Maralga c Maralga c Maralga c	Re Took Heb Thermoparch Advanced Tools Lobd Grayer Lobd Grayer Hests mongo Databare editr
	C Caller	Save Apply Cancel	

Contents

Welcome	3
Chapter 1 Installation and quick start	4
Installation requirements	5
Installing Make Your Mark	6
Installation dongle/key	7
Upgrading from a previous version	8
Quick start	9
Chapter 2 Simple Functions	18
Adding new media	19
Barcodes	21
Auto numbering	23
The Designer tools	25
Chapter 3 Extra functions	27
Date and time	28
How to import/export data	31
Automatic Printing	39
Chapter 4 Printer Installation Guides	44
Installing HiQ a4+	45
Installing HiQ-a4+ perforation/full cut combination cutting device	65
Installing the HiQ e4	71
Error Messages by the HiQ e4	82
Installing Epson LQ 680 ESC/P 2	85
Driver installation for Epson LQ 680 ESC / P 2	87
Customer support	93

Welcome

With their year-long knowledge and experience, Thermopatch has developed the Make Your Mark label program. The program has been specially made to be used with the label systems and label material of Thermopatch.

The program controls the various printers delivered by Thermopatch with specific codes to print the information on the labels.

Chapter 1 Installation and quick start What you will find in this chapter

Installation requirements	5
Installing Make Your Mark	6
Installation dongle/key	7
Upgrading from a previous version	8
Quick start	9

Installation requirements

Make your Mark is only supported for operating systems Windows XP, Windows Vista, Windows 7 and Windows 8.

Needed for installation

A fresh installation of Windows XP, Windows Vista, Windows 7 or Windows 8 is recommended and saves a lot of problem that can occur during installation and maybe no installation at all if the operating system is not working properly.

For installation Administration rights on the Workstation/ Computer are needed for installing the Make your Mark label software and the printer Driver(s).

System requirements for the installation

- 15 MB of free hard disk space.
- For Windows XP Minimum 512 MB RAM.
- For XP 1024 MB RAM is recommended.
- For Windows Vista, Windows 7 and Windows 8 minimum 1024 MB RAM.
- For Windows Vista, Windows 7 and Windows 8 2048 MB ram is recommended.
- A CD/DVD player installed in the computer.
- 2 Free USB ports on the computer.
- Free LPT/Parallel port for the Epson LQ680 or the CAB e4.
- Your original installation CD of the operating system.
- Enough space for placing the printer and the supplies, power outlets and optional power line conditioner, UPS or surge protector.

Installing Make Your Mark

IMPORTANT:

Before you start the installation of the Make Your Mark program, please make sure you have installed the printer you would like to use with this program. Please find the installation instructions of the printer further on in this manual.

Starting with the install of Make Your Mark.

Place the Thermopatch Support CD in the Computer. The CD will start up automatically.

Click on "Software", then click on "Make Your Mark".

Select the language to use during the installation.

Select the location where you want to install Make Your Mark.

Choose the full installation.

Fill in the language you want to use for the application.

You can choose to create a desktop icon and a quick launch icon.

Click on Install.

The program is now being installed on your computer. Please wait while the next screen appears.

Click on finish and you're done with the installing of Make Your Mark.



When this message appears the USB Dongle/Key is not recognized. See next chapter-Installation Dongle/Key.

Installation dongle/key

Place the USB Dongle/key in a free USB port in the computer.

The following message will appear shortly at the right corner of the screen.

"Found new hardware Feitian ROCKEY4 USB"

After installation the Make Your Mark program can be used without printing in DEMO mode.

! First install Make Your Mark before connecting the USB dongle/key, because the drivers are installed together with the program.

Upgrading from a previous version

IMPORTANT:1

Before you start the installation of the Make Your Mark program, please make sure you have made a backup of these folders: database, layout and media.

These folders can be found on the location where Make your Mark was previously installed. This is to prevent you from losing your data used in the previous version.

After you made a backup place the new Thermopatch CD in your diskdrive or run the setup of Make Your Mark that you have downloaded from www.thermopatch.com

You can follow the installation instructions mentioned above (page 6).

After you're finished updating Make your Mark you are ready to use the new version.

If the update is successful you can remove the backup files from your computer.

Quick start

This quick starter guide will explain how to create a simple name label like this:

Mr. Jones Make your Mark

Where we will have a variable text for the name, and a fixed text under it.

To begin, start the Make Your Mark program.

File Tools Help		
Make Your Mark		
Printing wizard	This software can be used to design and print labels.	
Options		
Advanced tools		

Click on the Advanced tools button.

File Tools Halp	
Thermopatch	
Advanced Tools	
	Advanced tools
1	The Advenced tools can be used to define layouts, labels and databases.
Label designer	
Media managar	
Database editor	
	Close

Here you can control the way the label layout is built up, add, change dimensions and work with data files. With Plytex, Diecut and Hytex there's no need to change dimensions, these are fixed and should not be changed unless you are told so by one of the Thermopatch technicians.

For this example we will only use the Label Designer.

File Tools Help	
-9- Thermopatch	
Create or edit a lebel layout	1
(No date)	Action: Edit this label layout Create a new label layout Create a new label layout Media Media Mame Edit a copy of this label layout New label New label Name Delete this label layout Delete this label layout
	K Prev Next > Save Cancel Finish
	In this screen you see 3 sections, the left will show all the

In this screen you see 3 sections, the left will show all the designs available, the center will give you a preview of the selected design, and the right gives you control of the actions you would like to do.

Select the radio button 'Create a new label layout'.

-Ne	w lat	pel	
м	edia	PLY4114C4	~
N	ame	SimpleNameLabel	

We will create a plytex label size 41x14.4mm, please select this from the list.

This can be done by clicking the dropdown arrow on the Media list.

After this, you can give your layout a name, we will call this label: 'SimpleNameLabel' but this can be any other name you like.



Ì	Label Designer Create or edit a label layout	
		4
0 3 3	- 2_ - X = 0.00 ≎ Y = 0.00 ≎ Height = 0.00 ≎ Width = 0.00 ≎	

You are now in the Label Designer, on the left part of the screen you can find the tools which are available in Make Your Mark, to get a complete overview of all the tools you'll have to look in the appendix.

For this example, we will only use the 'Text with one line' tool, which can be found with this icon $\boxed{100}$.

Click this icon and you see the mousepointer change.

Now click and hold the left mouse button in the label, stretch the box until you get this result.



Then let go the mouse button.

Click the yellow box, and you will see the following screen.



On the right side, **select** the 'Fieldname' radio button, and select **DATA1**.



As you see, the text is aligned to the left, this can be changed with the Horizontal alignment button.



The datafield now is nicely centered. Time to add the text under it.

Again **select** the **bus** icon, **click and hold** the left mouse button, and drag a box under the first.

Click in the box, and type the fixed text behind the radio button, for this example we typed 'Make your Mark', but this can be any text you would like to place.

Remember, this will be the fixed text and thus is designed to be the same on all labels printed with this layout.

Also this text we will align in the center of the label and as an extra we change the font to BOLD.

When you are done, your screen should look like the following:



"Click on SAVE followed by Finish."

You are now ready to use this label to print name labels.

"Click on Printing Wizard."

Fila Taols Help		
5 Thermopa	tch	
Select label layou	Wizard	
Media code PLY4114C4	Label name SimpleNameLabel	Data1
		Make your mark
		Next > Cancel Finish

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You should see the layout you have just designed on the left on the right you'll see a preview of your label. "Click on next".

In this screen you can select a database or create a new one. Since this is the first time, we are going to create a new database.

Databases can hold many names, you'll need to think of the best solution to order your data.

In this example we are going to create a database called Department A.

5 Thermopatch	
Select database	
 Create a new database New database Database name 	Department A
O Use database	

Click Next.

You are now in the data entry and print part of the program.

File Taols Help		
5 Thermopatch		
Printing Wizard Select records to print		3
	Labellayout SimpleNameL	abel
	Databa≎e: DepartmeniA	
	Labelprinter	Epson LQ-680 ESC/P 2 🛛 👻
	Start at label	1 🚔
Make your mark		Plint
Select Qly		Select Al
		Select Nane
		Select
		Deselect
		8
Search in Search text Search N	a Kt	
		Save Finish

On the right, make sure the correct printer is selected.

Click on the + sign to add a record.

Enter a name, in this example "Mr. Jones", your screen should look like this after you are done.

File Tools Help		
Printing Wizard Select records to print		3
Mr. Jones	Labellayout SimpleNameLabel Delabaze: Department A Labelprinter Epson LQ-680 ESC/P 2 Start at label 1 💮	•
Make your mark	Print	
Select Qiy Dala1	Select All Select Nane Select Deselect	
Search in Data1 Search text Search	Noit Save Finish	

You can add as many names as you would like in this manner.

File Tools Help	
5 Thermopatch	
Select records to print	3
Mrs. Jackson	Label layout: SimpleNameLabel Database: Department A Labelprinter Epson LQ-680 ESC/P 2 Start at label 1
Make your mark	Print
Select Qiy Dala1	Select All
V 1 Wrs. Jackson	Select None
	Select
	Depalact
Search in Dota1 M Search lext Search	Next
	Sava Finish

Click on Print

The selected records will now be printed.

You are now ready to print simple name labels or you can change the apearance of the label, fonts etc.

Chapter 2 Simple Functions

What you will find in this chapter

Adding new media	19
Barcodes	21
Auto numbering	23
The Designer Tools	25

Dec 2012 ENG

Adding new media

The Make Your Mark comes standard with a large amount of different label types and sizes.

Type like DieCut, Plytex and Hytex are fixed sizes and do not have to be changed, but Pentade, Minilogic and HiQ can be made in any length.

In this sample we will make a new HiQ label format 70mm x 50mm.

In the Media Editor click on Add. The following screen is shown.

File Tools Help						
5 Thermopatch	_	_	_	_	_	
Media Editor						
Type Code	-Selected Me	dia				
	Turne	_				
DieCut DC10050 =	Type			1		
DieCut DC8212C2	Code					
DieCut DC8213	Description					
DieCut DC8217	L					
DieCut DC8225						
DieCut DC8232						
DieCut DC8238						
DieCut DC8242						
DieCut DC8244	Margins	_				
DieCut DC8260	Left	0.0D	🔹 mm	Bight	0.0D 🔮 mm	
DieCut DC929C2	Too	0.00	💮 mm	Bottom	0.00 💮 mm	
DieCut DC9250						
HiQ HIQ3020	Label size					
HiQ HIQ4018	Width	2.54	🚔 mm	Height	2.54 🚔 mm	
Hi0 HI04025						
Add <u>D</u> elete						
					Savi	e Apply Cancel

Select the HiQ type.

-Selected Me	dia		
Туре	HiQ	~	
Code			
Description			

Complete the form, for example like below.

-Selected Me	dia		
Туре	HiQ	~	
Code	HIQ7050		
Description	HiQ 70mm x50mm		
Margins			
Left	0.00 🚔 mm	Right	0.00 🚔 mm
Тор	0.00 🚔 mm	Bottom	0.00 🚔 mm
Label size			
Width	70.00 🚔 mm	Height	50.00 🚔 mm

Click on $\ensuremath{\textbf{Save}}$, the new media can now be used in the designer.

Barcodes

This will explain the use of barcodes in Make your Mark.

There are over 30 different Barcode types available to be used.

The Barcode type that is used most often is the Interleaved 2 of 5.



Others include:

Code 128, Code 39, EAN 13, EAN 128 and many more.

When selecting a barcode, you can control its appearance by using the left screen.

It will give you the option to change the font, font size and position of the readable text.

A practical function on this page is the option to rotate the barcode in steps of 90°.

Symbology	Interleaved 2-of-5	
Data Ap	opearance	
🔽 Display	human readable label	
Font	🔁 Times New Roman 🐱 Color 🛛 🔳 Black	*
Size	25 💲 % of barcode height	
Position	Bottom/Center	
Style	Bold //a/ics Underline	
🔲 Transpa	arent	
Backgroun	nd color White 🔽	
Lines color	Black 🖌	
Angle	0	

To control the data of the barcode, click on the Data tab.

Here basic things like barcode length and data field can be set.

	eaved 2-of-5	
Data Appearance		
Barcode length	8 🤤 (not including any checkdigit)	
Automatically calcula	ate check digit	
Checkdigit method	*	
Database field	Data1	
	For some barco the option to ac	de types, like the Interleaved 2 of 5, there is Id a Check Digit to the code.
ymbology Interleave	ed 2-of-5	
Data Appearance		
Barcode length	8 🛟 (not including any checkdigit)	
Automatically calculate of	sheck digit	
Checkdigit method	V	
Database field	1313Neg 1313Pos 3131Neg 3131Pos Mod10	

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Read the next chapter Auto numbering for more information.

Auto numbering

In some cases, you would have to have a number that automatically increases with every print you are making.

For this example, please create the following label.



The name is a fixed text, the barcode is an Interleave 2 of 5 with 8 digits and no check digits. Data1 will be the variable to use for the numbers.

Go to the Print Wizard and add a record.

Ria Taols Help	
5 Thermopatch	
Select records to print	3
Thermopatch	Label layout: HiQ test Database: Demo MyM Labelprinter Epson LQ-680 ESC/P 2 💌 Print
Select Diy Data1	Search Next
	Save Finish

In the quantity field type 100, in Data1 enter {1}.

Click on print.

The program will now start to print Barcodes from **0000001** to **00000100**.

After this, notice that the number in Data1 has changed from 1 to 101, meaning the next time a print command is given, the start number will be 101.

Use [] to print per record. Use { } to print per database.

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The Designer Tools

This section will explain the use of the Design tools available in Make Your Mark.

- This is used to select objects on the label. \mathbf{b} Left click with the mouse to select an object. With this you can Zoom in and out on parts of the Ð, label. Left button to Zoom in, right button to zoom out. This will give you the option to add barcodes to your label. Click and hold left mouse button to insert a new barcode object. An Ole Object can contain preformated text copied OLE from other programs like MS Word[®]. Click and hold left mouse button to insert a new Ole object. This will stretch the text to fit the whole box. abc Click and hold left mouse button to insert a new Stretch Text box. This will add a box where you can add a One lined text abd box. Click and hold left mouse button to insert a new One lineText box. Multi line text boxes will wrap long text according to the box on the label. Click and hold left mouse button to insert a new Multi line text box. 0 These are tools to draw lines, boxes and circles. Just Click and hold left mouse button to add one of the 0 drawing objects. Use this tool to import pictures into your design. Click or drag mouse to insert new polyline objects. Use \odot left mouse button to insert line points, right button to delete points. These are tools to undo and redo your work. **S** (2) Use this tool to copy what you have selected and delete it. This tool makes a copy of what you have selected. P. Use this tool to paste what you have copied.
 - Show grid.

.	Snap to grid.
	Show object frames.
T	Zoom to page width.
	Zoom to full page.
× = 16.	$50 rac{1}{2} Y = 5.00 rac{1}{2}$ Use these fields to enter the coordinates for the place of the label.
Height =	5.00 \textcircled{width} = 31.00 \textcircled{e} These fields adjust the height and the width of the label you have selected.
b	Use this tool to make the text that you have selected bold.
	Makes the Font you have selected Italic.
U	Use this to underline the text you have selected.
	Horizontal alignment.
🕁 Arial	🔹 11 😂 📰 Black 💌
	Select your Font size and color here
	Sciect your rollt size and color here.
	Use this option to customise the colors you want to use for your font.
 21	Use this option to customise the colors you want to use for your font. To rotate the object that you have selected use this tool.
 21	Use this option to customise the colors you want to use for your font. To rotate the object that you have selected use this tool. Use these tools to place objects to the back and to the front of your label.
 21 ••• ••	Use this option to customise the colors you want to use for your font. To rotate the object that you have selected use this tool. Use these tools to place objects to the back and to the front of your label. Here you can select the line width for the lines that you use.
	Use this option to customise the colors you want to use for your font. To rotate the object that you have selected use this tool. Use these tools to place objects to the back and to the front of your label. Here you can select the line width for the lines that you use. Click here to select the border margins you want to use.
	Use this option to customise the colors you want to use for your font. To rotate the object that you have selected use this tool. Use these tools to place objects to the back and to the front of your label. Here you can select the line width for the lines that you use. Click here to select the border margins you want to use. Select the border with here.
	Use this option to customise the colors you want to use for your font. To rotate the object that you have selected use this tool. Use these tools to place objects to the back and to the front of your label. Here you can select the line width for the lines that you use. Click here to select the border margins you want to use. Select the border with here.
	Use this option to customise the colors you want to use for your font. To rotate the object that you have selected use this tool. Use these tools to place objects to the back and to the front of your label. Here you can select the line width for the lines that you use. Click here to select the border margins you want to use. Select the border with here. Use these tools to toggle the border to any side. Select this to toggle all the borders.

Chapter 3 Extra functions

What you will find in this chapter

Date and time	28
How to import/export data	31
Automatic Printing	39

Date and time

With Make Your Mark it's possible to add the time and the date on your Label.

Select: Printing Wizard.

File Tools Help			
5 Thermopat	ich .		_
Printing V Select labellayout	Wizard		1
Media code	Labelname	Preview	
HIQ4025	Sample range 1	Dated	
HIQ7025	HiQ test	Data	
HIQ7025	test 2		
HIQ7036	Sample range 1		
PLY4114C4	SimpleNameLabel		
		Next > Cancel	Finish

Choose a label lay-out to print with and click next.

Select a database to Use.

File Tools Help	
Printing Wizard	2
Select database	
Create a new database New database Database name	
Use detabase Demo MyM Department A Sample range 1 test	
	Cancel Finish

Click Next.

What you need to do to get the time or date on your label is:

Add **{time}** in a datafield to print the local **time** on the label.

Add **{date}** in a datafield to print the **date** of today on the label.

The time printed on the label will be the actual time on your computer.

The date printed on the label is always today's date.

File Tools Help	
5 Thermopatch	
Printing Wizard Select records to print	3
{time}	Label layout: Date en time test Database: test Labelprinter Thermopatch HiQ A4+ (203 dpi
{date}	Print
Select Qty Data1	Data2 5dect Al
✓ 1(♣ (lime)	(dete) Seleci None
	Select Deselect
	×
Search in Data1 🖌 Search text	Search Next
	Save Finish

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How to import/export data

First select the separator you want to use, default is the;

File Tools Help		
Thermonate	h	
Male Va	ur Mark	
Make for	Ir Mark	
		lake Your Mark
5	2	This software can be used to design and print labels.
Printing	wizard	
R		
1	2	
Opti	zno	
	04.	
50	2 Contraction of the second se	
200	F	
Advanc	c0 (00):	
	Sel	ect options.
File Tools Help		
D Thermopatch	7	
Options		
Main		
Main		
10- · · · · · · ·	Measurement unit	milmeters 🛩
Printers	Language	English
Main settings	Import file separator	;
Epson LQ-680	Available media types	
Star LC-8211+	Ріј⊀еи	
HQ-1	Hytex	
HiQ-a3	HiQ	
HQ-a4	Die Cut Mint sein	
HiQ-e4	Pentade	
Pentade	Med-Iron	
MiniLogic		
Designer	Backup Me	edia dalabase
Ucsigner		
		Save Apply Cancel

Change the separator in what you need or leave it as it is, Click on Save.

Design your layout, in these example 4 fields, Data1, Data2, Data3 and Data4.

Open Excel, open Office or any other program that can save files as .CSV, fill In column A the name or information you want. In this case, we use excel for a demonstration.

You can do the same in Column B or C etc, depending on the data fields you have in your layout. In this case the Data1 fields on the layout correspond with the Excel file.



So this is a sample of how the data will represent to the layout, just remember column A = Data1 etc....

! Warning, if and in this case the first field is a **Number** the Data1 field will become Column B when importing to the database. And the Number will be the Quantity of the label. If this is the case add manually in Excel a column A and set the quantity to 1.

Select	Ωtu	Data1	Deta2	Data3	Data4	Data5	D ata6	Date7	Date8	Date9	Data10	Data11	Data12	Data
						Click here	to add a ne	wor wo						
V	1234 😂	Test	name	Themo										1
V	1235 🚔	Test	name	Thermo										
~	1256 🎲	Test	name	Thermo										
V	1567 🤤	Test	name	Thermo										
V	1678 🤤	Test	name	Thermo										

The quantity is wrong here!!! When importing this direct into the database.

× N	licrosoft E	xcel - test				
:	<u>Eile E</u> dit	<u>V</u> iew <u>I</u> ns	ert F <u>o</u> rmat	<u>T</u> ools <u>D</u>	ata <u>W</u> indov	w <u>H</u> elp
	📔 🖬 i é	3 🔁 🛛	🤊 - Σ	• 💿 岸	Arial	
	L17	•	fx			
	A	В	С	D	E	F
1	1	1234	Test	name	Thermopat	ch
2	1	1235	Test	name	Thermopat	ch
3	1	1256	Test	name	Thermopat	ch
4	1	1567	Test	name	Thermopat	ch
5	1	1678	Test	name	Thermopat	ch
6						

Adjust Excel like the sample above. First column then becomes the quantity.

File To	ools Help														
	Therm	opat	ch												
	Data Edit datab	bas	e Ed	litor											2
Select	Qiy	Daia1	Data2	Data3	Date4	Data5	Data6	Data7	D ata 8	D ata 9	Date10	Date11	Date12	Date13	D,
						Clic	k here to a	dd a new r	0W						
V	1 🚔	1234	Test	name	Thermopatch										Τ
¥	1 🕏	1235	Test	name	Thermopatch										
V	1 🛊	1256	Test	name	Thermopatch										
~	1 🌻	1567	Test	name	Thermopatch										
	1 🕏	1678	Test	name	Thermopatch										
		+-	√ [X]	\$			11								>
				.,					(F	, TEV		S	WB 0	Cancel	Ē

Now the first Data1 is not the quantity but is correct now!

Then if done entering data with Excel, Click on File, and choose Save As.



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Choose CSV (Comma delimited) and click on Save.

Close Excel after saving the file. Excel may warn you but click on Yes to save the file anyway to CSV file.

Go to Advanced, Database Editor.

File Tools Help		
Thermopatch		_
Database Editor		1
Available databases:	Action:	
(No data)	Claims doublese Create new database Database name Edit a copy of this database Database name Database name Oatabase Database name TEST Import file CAD cournents and Settinget(imost) Export Delete this database Export Delete	
	Newt> Car	ncel

Click on into browse to the file, click on Open and Click on Next.

You see all the data has been imported into the database. Click on Save.

Select	Ախ	Data1	Data2	Data3	Date4	Data5	Data6	Data7	DataB	Data9	Dete10	Deta11	Data12	Dr
					Click	k here to a	idd a new	row.						
~	1@	1234	iest	name	Thermopatch	0001	beta					1		Т
~	1 💌	1235	fest	name	Thermopatch	0001	beta							
~	1 🚔	1256	lest	name	Thermopatch	0001	beta							
~	1 🐡	1567	lest	name	Thermopetch	0001	beta							
V	1 🚭	1678	iest	name	Thermopatch	0001	beta							
~	1.	2345	lest	name	Thermopatch	0001	beta							
~	1 🧔	2890	lest	name	Thermopetch	0001	beta	2		2				
1	1 🤤	3113	lest	name	Thermopatch	0001	beta							
Image: A start and a start	1 🗄	4567	test	name	Thermopatch	0001	beta							
~	1.	5577	lest	name	Thermopatch	0001	beta							

Adjust or make a new layout and you can print with the print wizard and use the database. If you have 6 data fields, and you will not use all the data fields, just select the data fields you want in the layout.

File Tools Halp			
S Thermopatch			
Create or edit a labellayout			2
🔊 🕼 🔸 🖹 📗 🧱 🧱 🔲 🖻			_
	🏩 🛋 🖬 🚍 📟		🖬 🖬 🙄
<u>*</u>	🕒 🕖 🗉 🏋 Arial	🔹 2Z 😂 💼 Black	•
	Fieldname Data6	×	
	🔿 Text 🛛 Data6		
Data3			
Data1 Data1			
Detes			
• <u>;</u>			
0.			
X = 327 ♥ Y = 15.50 ♥ Height = 8.73 ♥ Widh = 6346 ♥			
	K Piev Next>	Save Cancel	Finish
In the example above, the data in Field/Data4 will not be shown on the printout but is in the database, only data from Data1, Data2, Data3 and Data6 will be printed.

It's also possible to place all data in 1 field before you import it into Make Your Mark.

It is important that you don't forget to place the separator between the different data.

Example

	A
1	1;1234;test;name;themopatch;
2	1;1234;test;name;themopatch;
3	1;1234;test;name;themopatch;
4	1;1234;test;name;themopatch;
5	1;1234;test;name;themopatch;
6	1;1234;test;name;themopatch;
7	1;1234;test;name;themopatch;
8	1;1234;test;name;themopatch;
9	1;1234;test;name;themopatch;
10	1:1234:test:name:themopatch:

Exporting the database.

It's possible to export a used database from Make You Mark.

This option is only possible with Make Your Mark 1.33 or higher.

File Tools Help		
5 Thermopatch		
Database Editor	1	
Available databases: Database Demo MyM Department A tast	Action: Cleate new database Create new database Database name Database name Database name Database name Database name Database name Import new database New database Database name Import file Export this database Export	
	Next > Cancel	

Select $``\ensuremath{\mathsf{Export}}''$ and choose where you want to save the file.

Automatic Printing

Make Your Mark has an option Automatic printing for importing data from other software programs. This is an advanced feature.

Automatic printing can be found in the menu under Tools, Automatic printing.

File Tools Help	
5 Thermopatch	
💣 Automatic Printing	
Autometic Printing directory	Automatic Printing
Labelprinter	In automatic printing mode, the software picks up print files from the automatic printing directory. These print files are processed and result in a list of labels to print.
Epson LQ-680 ESC/P 2	
Print only complete rows to save labels	
Print labels in queue	
Start Automatic Printing	
Stop Automatic Printing	<u>₩</u>
	Close

Under Automatic Printing directory you configure the directory where Make Your Mark has to look for text files, which will then automatically be printed to the printer which is named under the Label printer option.

In this sample we create a directory Import under c:\program files\Thermopatch\MakeYourMark



In Make Your Mark we select the directory:

c:\program files\Thermopatch\MakeYourMark\Import

Click on the \Box icon and browse to the location.

ile Tools Help () Thermopatch	
o Automatic Printing	
Automatic Printing directory C:\Program Files\Thermopatch\MakeYourMarkV Labelprinter	Automatic Printing In automatic printing mode, the software picks up print files from the automatic printing directory. These print files are processed and result in a list of labels to print.
Epson LG-680 ESC/P 2	×
Start Automatic Printing	
Stop Autometic Printing	

Select the printer you want to print to, in this sample the Epson LQ-680 ESC/P 2.

The text file which can be written into the Import directory must have the following layout:

First column is the number of labels then the separator symbol ;

Second and other columns are data fields.

Sample:

20;Name;Location

Will result in 20 labels of the same, with Data1 filled with Name and Data2 filled with Location.

1;Name1;Location

1;Name2;Location

Will result in 2 labels with Data1 filled the first time with Name1 and the second label filled with Name2. Data2 will be filled twice with Location.

Under options you can set some defaults for Automatic printing.

Bia Taola Help		
D Thermopatch		
Options Printers		
Main	General settings	Printer morains
Drinkara	Show printer control dialog for	30 🔿 seconds Lefi margin 0.00 💠 mmi
Princers	Always reset label position to 1	Top margin 0.00 🗘 mm
Main settings	Remember last printed label	
Epson LQ-68D	Print only complete label pages	Automatic printing settings
Star LC-8211+	Automatically desalect printed records	
HQ-1	Auto-select new print records	Directory U:\Program Files\Thermopatch\Ma
HQ-2	Pentade/MiniLogic settings	Printer Epson LQ-680 ESC/P 2 💙
HQ-a3	Print each label in senerate print job	Default label PLY4114C4_SimpleNameLabel 🗸
HiQ-of		Check interval 5 🚔 seconds
HQ-e4	win proto celi	Print only complete rows to save labels
Pentade	CAB A4+ Setting	Start up in automatic print mode
MiniLogic	Dutting knife installed	5how waining about cleaning up automatic print directory
W Designer		
		Save Apply Cancel

Directory is the default directory where the program looks for new text files.

Printer is the default printer automatic will print to.

Print only complete rows to save labels option is for saving labels and print only complete rows, which means if you use for example Plytex[®] 4 labels a row, the first three prints will not be printed until the fourth is printed all four labels will print. The printer then gives a form feed and the labels can be taken off. After repositioning the Plytex[®] new commands can be given for printing.

There is an option to start up Make Your Mark with the Automatic.

Go to options, printers than select main settings.

Automatic printing settings

Directory	C:\Program Files\Thermopatch\Ma	
Printer	Epson LQ-680 ESC/P 2	•
Default label	PLY4114C4_SimpleNameLabel	~
Check interval	5 🗻 seconds	
Print only complete ro	ws to save labels	
Start up in automatic p	orint mode	~
Show warning about (cleaning up automatic print directory	

If you select "startup in automatic print mode" Make Your Mark will startup in the automatic printer.

Chapter 4 Printer Installation Guides

What you will find in this chapter

Installing HiQ a4+	45
Installing HiQ-a4+ perforation/full cut combination cutting device	65
Installing the HiQ e4	71
Error Messages by the HiQ e4	82
Installing Epson LQ 680 ESC/P 2	85
Driver installation for Epson LQ 680 ESC / P 2	87

Dec 2012 ENG

Installing HiQ a4+



Insert the Thermopatch Support CD. A menu will pop-up.

If the Auto-run feature is disabled, browse to the CD using the Windows Explorer and double-click the file: **CD_Start. exe**

Thermop	atch	×
		Resource Disc Version 4.07
Manuals	Drivers and Software	Reference
Heat Seal Equipment	Drivers	Colour Cards
Marking Equipment	Software	Material Safety Data Sheets
Software manuals		Sealing Instructions
Various		Warranty
		SizeCalc
		General
		www.thermopatch.com
Acrobat Reader		Readme
Install Acrobat Reader		Explore this CD
Get Acrobat Reader		Exit

Select Drivers.

Dec 2012 ENG Click on HiQ-a3/a4 Driver installation.



Select "I accept the terms in the license agreement" and Click Next.

In the next screen you can select the path where to extract the driver, in this example we leave the default value on "C:\ Seagull"

Windows Printer Di	rivers	X
Installation I	Directory SE	AGULL
Please select the direct	tory to unpack the software.	
The software will be un either type in the new p Installation Directory:	packed to the directory listed below. To unpack to a d ath or click Browse to select a different directory. C:\Seagull	different directory,
	Space required on drive:	37.5 MB
	Space available on selected drive:	46.1 GB
	< Back Next >	Cancel
	Click Next.	
	Clear the check bo	xes.
Windows Printer Dr	ivers	\mathbf{X}
Installation I	nformation	AGULL
Follow the instructions	below to install the software.	
- Instructions		
 Instructions After the drivers are u 	npacked, install them using the Driver Wizard.	
 Instructions After the drivers are u Options Run Driver Wizard 	npacked, install them using the Driver Wizard. d after unpacking drivers	
 Instructions After the drivers are u Options Run Driver Wizard Read installation in 	npacked, install them using the Driver Wizard. d after unpacking drivers nstructions (contained in "Installation_Instructions.html")	
 Instructions After the drivers are u Options Run Driver Wizard Read installation in 	npacked, install them using the Driver Wizard. d after unpacking drivers nstructions (contained in 'Installation_Instructions.html')	
 Instructions After the drivers are u Options Run Driver Wizard Read installation in 	npacked, install them using the Driver Wizard. d after unpacking drivers nstructions (contained in 'Installation_Instructions.html')	
 Instructions After the drivers are u Options Run Driver Wizard Read installation in 	npacked, install them using the Driver Wizard. d after unpacking drivers nstructions (contained in "Installation_Instructions.html")	
 Instructions After the drivers are u Options Run Driver Wizard Read installation in 	npacked, install them using the Driver Wizard. d after unpacking drivers nstructions (contained in "Installation_Instructions.html")	

Click Finish.

Dec 2012 ENG The installation program will now extract the drivers.

Windows Printer Drivers	
Extracting Files	
C:\Seagull\DriverWizard.exe	
Cancel	

When done, close the Thermopatch Support menu.

The driver is now extracted to your hard disk.

To continue installing, you will have to decide how to connect the printer.

By default you have 3 options to connect the printer:

- USB Cable directly to a PC
- Ethernet UTP Cable to a network
- Serial Cable directly to a PC

The 2 most common options will be explained, namely

USB and Ethernet USB-Cable connection

As soon as the cable is connected and the printer is turned on, Windows will recognize there is a printer attached. In the lower right corner of the screen you will see the following:



Afterwards Windows will start the "New Hardware Wizard"

Found New Hardware Wiza	ar d
	This wizard helps you install software for: Thermopatch HiQ A4+ (203 dpi) If your hardware came with an installation CD or floppy disk, insert it now.
	What do you want the wizard to do?
	 Install the software automatically (Recommended) Install from a list or specific location (Advanced)
	Click Next to continue.
	< Back Next > Cancel

Select "Install from a list or specific location (Advanced)" and Click Next.

Please choose your search	and installation options.
O Search for the best driver	in these locations.
Use the check boxes belo paths and removable med	ow to limit or expand the default search, which includes local fia. The best driver found will be installed.
Search removable	media (floppy, CD-ROM)
Include this location	n in the search:
C:\SEAGULL	Browse
Choose this option to sele the driver you choose will	ct the device driver from a list. Windows does not guarantee that be the best match for your hardware.
	< Back Next > Cancel
	Select "Don't search. I will choose the drive
	Click Next.
und New Hardware Wizard	
Add Printer Wizard	
Select the manufacturer an disk, click Have Disk. If you compatible printer.	id model of your printer. If your printer came with an installation ur printer is not listed, consult your printer documentation for a
Select the manufacturer an disk, click Have Disk. If you compatible printer. Show compatible hardware	nd model of your printer. If your printer came with an installation ur printer is not listed, consult your printer documentation for a Printers
Select the manufacturer an disk, click Have Disk. If you compatible printer. Show compatible hardware Manufacturer	nd model of your printer. If your printer came with an installation ur printer is not listed, consult your printer documentation for a Printers AGFA-AccuSet v52.3
Select the manufacturer an disk, click Have Disk. If you compatible printer. Show compatible hardware Manufacturer	Ind model of your printer. If your printer came with an installation ur printer is not listed, consult your printer documentation for a Printers AGFA-AccuSet v52.3 AGFA-AccuSetSF v52.3
Select the manufacturer an disk, click Have Disk. If you compatible printer.	Ind model of your printer. If your printer came with an installation for a Printer is not listed, consult your printer documentation for a Printers AGFA-AccuSet v52.3 AGFA-AccuSet SF v52.3 AGFA-AccuSet 800 AGFA-AccuSet 800SF v52.3
Select the manufacturer an disk, click Have Disk. If you compatible printer. Show compatible hardware Manufacturer ugfa lips upple PS-PS	Printers AGFA-AccuSet v52.3 AGFA-AccuSet 800 AGFA-AccuSet
Select the manufacturer an disk, click Have Disk. If you compatible printer.	Printers Printers AGFA-AccuSet v52.3 AGFA-AccuSet SF v52.3 AGFA-AccuSet 800 AGFA-AccuSet 800 Have Disk

Click the button "Have Disk".

Dec 2012 ENG

tall F	rom Disk				
	Insert the manufacturer's installati make sure that the correct drive is	on disk, and then s selected below.	OK Cancel		
	Copy manufacturer's files from: C:\SEAGULL	~	Browse		
		Enter the path	where the dri	vers were ex	tracted:
		In this case th	e default locat	ion: "C:\Sea	gull"
		Click OK.			
ind N	New Hardware Wizard				
Add I	^P rinter Wizard				
	Select the manufacturer and mode disk, click Have Disk. If your printe compatible printer.	l of your printer. If your j r is not listed, consult y	printer came with an i our printer documenta	nstallation ition for a	
Shov	v compatible hardware				
Printer	18				
The	ermopatch HiQ A4+ (203 dpi)				
	is driver is not digitally signed I me why driver signing is important	I	Hav	e Disk	
Thi <u>Tel</u>					
Thi <u>Tel</u>		< Back	Next >	Cancel	

Click Next.

Dec 2012 ENG

Found New Hardware Wizard		
Please wait while the wizard installs the	e software	
Thermopatch HiQ A4+ (203 dpi)		
	< Back Next >	Cancel

If you see a message about driver signing, select continue anyway.



Dec 2012 ENG Click Finish.

You will see the following message in the lower right hand corner:

🔅 Found New Hardware	×
Your new hardware is installed and ready to us	e.

The printer driver has been installed. After setting up the options, like type of material or the optional cutter, the printer is now ready to use.

UTP-Cable connection

Connect the printer to the network using a UTP cable (CAT 5, 5e or 6), and turn on the printer.

By default the printer is set on DHCP, but since this is not practical for a printer, we will set the printer to a fixed IP address.

This will have to be given by your system/network administrator.

For this example we will be using the following:

IP address: 192.168.0.50 and Subnet mask: 255.255.255.0

The printer has a display and a control panel which we will use to adjust the settings, using the below instructions.

Follow these steps:

Menu -> Setup

Arrow down key

Select Interfaces

Arrow down key

Select Ethernet

The first thing we do is to disable the DHCP

Press the middle of the control (ENTER)

Using the left or right arrow keys you can select ON or OFF.

Set DHCP to off and press ENTER again.

Arrow right once, and press ENTER.

You will see a default IP address.

Use the Left and Right arrow keys to move the cursor.

The Up and Down arrow keys will change the number at the location of the cursor.

For this example we will change the IP address to: 192.168.0.50

When done, press ENTER.

Press the arrow right key once, and press ENTER.

Enter the Subnet mask and press ENTER.

The printer is set. Exit the menu by pressing the Up arrow 3 times, followed by 3 arrows left.

Now we need to set up the printer driver in Windows.

Click on Start and select Printers and Faxes.



Click on "Add a printer"



Click Next.

Add Printer Wizard	
Local or Network Printer The wizard needs to know which type of p	rinter to set up.
Select the option that describes the printer	you want to use:
 Local printer attached to this computer 	
Automatically detect and install my	Plug and Play printer
A network printer, or a printer attached	to another computer
To set up a network printer that is use the "Local printer" option.	not attached to a print server,
	< Back Next > Cancel
	Select "Local printer attached to t check box.
	Click Next.
Add Printer Wizard	

Select a Printer Port Computers communicate with printers through ports.				
Select the port you want yo new port.	ur printer to use. If the port is not listed, you car	n create a		
OUse the following port:	LPT1: (Recommended Printer Port)	~		
The connector for this p	port should look something like this:			
 Create a new port: Type of port: 	Standard TCP/IP Port	~		
	< Back Next >	Cancel		

Dec 2012 ENG Select "Create a new port" and set the type of port to "Standard TCP/IP Port"

Click Next.

Add Standard TCP/IP Printer I	Port Wizard 🛛 🔀
Vo Be 1. 2.	Velcome to the Add Standard CP/IP Printer Port Wizard ou use this wizard to add a port for a network printer. fore continuing be sure that: The device is turned on. The network is connected and configured.
	< Back Next > Cancel
	Click Next.
Add Standard TCP/IP Printer F	Port Wizard 🛛 🕅
Add Port For which device do you want	to add a port?
Enter the Printer Name or IP ac	ddress, and a port name for the desired device.
Printer Name or IP Address:	192.168.0.50

Thermopatch HiQ a4+

< Back

Port Name:

Dec 2012 ENG Next >

Cancel

Enter the IP address you have set in the printer.

You can name the Port or leave it as default, for this example we changed it to "Thermopatch HiQ A4+"

Click Next.

Add Standard TC	P/IP Printer Port Wizard 🛛 🔀
Additional Port The device c	Information Required sould not be identified.
The device is not 1. The device is 2. The network i 3. The device is 4. The address of If you think the address and p select the device	found on the network. Be sure that: s connected. properly configured. on the previous page is correct. Idress is not correct, click Back to return to the previous page. Then correct perform another search on the network. If you are sure the address is correct, type below.
Device Type	
 Standard 	Generic Network Card
O Custom	Settings
	<pre></pre>

If you get the above message, make sure the device type is set to:

"Generic Network Card"

Click Next.

Add Standard TCP/IP Print	ter Port Wiza	ard 🔀
	Complet TCP/IP You have sele	ting the Add Standard Printer Port Wizard cted a port with the following characteristics.
	SNMP:	No
	Protocol:	RAW, Port 9100
	Device:	192.168.0.50
	Port Name:	Thermopatch HiQ a4+
	Adapter Type:	Generic Network Card
-	To complete th	iis wizard, click Finish.
		< Back Finish Cancel

Click Finish

Now it's time to install the driver, the following screen will appear.

Add Prin	nter Wizard
Instali ⊺ł	I Printer Software ne manufacturer and model determine which printer software to use.
5	Select the manufacturer and model of your printer. If your printer came with an installation disk, click Have Disk. If your printer is not listed, consult your printer documentation for compatible printer software.
Manufa Agfa Alps Apollo Apple APS-PS	AGFA-AccuSet v52.3 AGFA-AccuSet SF v52.3 AGFA-AccuSet 800 AGFA-AccuSet 800SF v52.3
≣ r This <u>Tell</u>	e driver is digitally signed. Windows Update Have Disk me why driver signing is important
	< Back Next > Cancel
	Click the button "Have Disk"
istall Fi	rom Disk
J	Insert the manufacturer's installation disk, and then make sure that the correct drive is selected below.
	Copy manufacturer's files from:
	C:\SEAGULL Browse
	Enter the path where the drivers we
	-

In this case the default location: "C:\Seagull"

extracted.

Click OK.

Dec 2012 ENG

Add Printer Wizard	
Add Printer Wizard The manufacturer and model determine whic	h printer software to use.
Select the manufacturer and model of you disk, click Have Disk. If your printer is not compatible printer.	r printer. If your printer came with an installation listed, consult your printer documentation for a
Printers Thermopatch HiQ A4+ (203 dpi) Thermopatch HiQ A4+ (300 dpi) Thermopatch HiQ-1 Thermopatch HiQ-2	Vindows Update Have Disk
	< Back Next > Cancel

The Hardware Wizard will show the compatible drivers.

Click Next.

Files are being copied.

If you see a message about driver signing, select continue anyway.

Found New Hardware Wizard



Completing the Found New Hardware Wizard

The wizard has finished installing the software for:



Thermopatch HiQ A4+ (203 dpi)

Click Finish to close the wizard.

Click Finish.

The printer driver is now installed. After setting the options, like type of material or the optional cutter, the printer is ready to use.

Setting up the printer options

The Thermopatch HiQ a4+ printer can be used on a number of materials:

HiQ continuous tape

HiQ Die-Cut tape

Hytex

Mediron continuous tape

Mediron Die-Cut tape (38x12.7mm only)

Thermo Trans tape

Basically we can divide these into two groups, the first group uses the optional cutter and the other group uses the internal sensor. To set the options, right click on the printer driver under "Printers and Faxes"

Select "Printing Preferences"

Go to the tab "Options" and make sure the settings are like the image below.

Then click Apply.

Performance Optio	ins
Print Speed:	200.00 mm/sec 💌
Backfeed Mode:	Always
Device Options	
Darkness:	9
Slashed Zero ((71)
	טן
	u)
	رم ا
	u)
	u)
	۳)

Now click on the tab "Stock"

This is where you will set the options for the type of material and optional devices like the cutter.

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Setting up the HiQ A4+ sensor

The sensor is normally used in combination with pre-cut labels (die-Cut and Hytex).

Position the sensor on the printer so that it can 'see' the gap between labels "for instructions read the Quick Operator's Guide", that came with the printer.

In the driver set the following options under Printing Preferences:

Туре:	Labels with Gaps			~
Label Gap:	ap: 3.18 mm			
Feed Option	8			
Mode:	Tear Off	~	Interval:	2
Peel-Off Disj	placement:	0.00 mm	First Cut:	0.00 mm
Top of Form	Adjustment:	0.00 mm	Second Cut:	0.00 mm

After you click on OK, the printer is ready use the tear off option.

Installing HiQ-a4+ perforation / full cut combination cutting device

For the HiQ-a4 thermal transfer printer there are three types of cutting devices available;

- CU4 Full cut
- PCU4 Partial cut (perforation)
- PCU4/10 Partial / full cut combination

This document explains the setup of the PCU4/10 cutting device in combination with Make Your Mark 1.35 or higher.

Requirements

- HiQ-a4+ printer
- Cutting device PCU4/10
- Make Your Mark label printing software 1.35 or higher
- Seagull Thermopatch driver for HiQ-a4+ to be downloaded from the Internet at www.seagullscientific.com or to be retrieved from the support CD that was shipped with the printer and software
- Personal computer with minimal Windows XP[®] operating system, CD drive, Administrator rights, 20Mb free disk space

Installation of the driver

For installation of Make Your Mark and connecting the printer to your system please refer to the other documents provided on the support CD. The driver installation can be started from the Internet (after download) or from the support CD.

Thermop	atch 🛛
	Drivers and installation notes
HiQ-e4 Driver installation HiQ-e4 IPSetup	EasyPrint Windows 2000/XP EasyPrint Network install
HiQ-a3 / a4 Driver installation	HASP Driver
HiQ-a3 installation notes	
Y-940 Driver install	
Rockey Driver XP	
Rockey Driver Vista	
Epson LQ680 Windows 98	
	Back to Main Menu

Select HiQ-a3 / a4 driver installation and follow the instructions on the screen. Once the driver is installed please set under the tab Printing preferences / Stock the settings as in screen below.

une:	Labels with Gaps			
.abel Gap:	20.00 mm	999		
Feed Option	18			
vlode:	Normal	~	Interval:	2
Peel-Off Dis	placement:	0.00 mm	First Cut:	0.00 mm
op of Form	Adjustment:	0.00 mm	Second Cut:	0.00 mm

Make sure that the Feed Options Mode is set to Normal.

This is required because Make Your Mark will control the cutting device and not the driver.



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Set the settings under options as below

ge Setup Graphic Performance Optio	cs Stock Options About
Print Speed:	125.00 mm/sec
Backfeed Mode:	Smart 🗸
Device Options	-
Darkness:	9
	-,
	-,
	-,
	-,

Install Make Your Mark and click under Options the box Cutting knife installed.



Testing the setup

Create a new layout with one data field and add two or more records each with their own quantity.

File Tools Hdp	
Select records to print	3
Sample range 1	Label layout: Sample range 1 Dalabase: Sample range 1 Labelprinter Thermopatich Hiß A4+ (203 dpi 💌 Ptint
Select Bty Data1	5dect AI
Sample range 1	Select None
	Select
	Descleel
	>
Search in Data1 💌 Search levt	Search Next
	Save Finish

Select all and press print (make sure that you select the Thermopatch HiQ-a4+ (203 dpi) for the printer.

The system will now print the labels and each label will be perforated (partially cut) and the last label of a series will be cut full.

Installing the HiQ e4

Please insert the Thermopatch Make Your Mark installation disk into your CD-rom.

The following screen will appear:

Thermopatch			
	Resource Disc Version 4.0		
Manuals	Drivers and Software	Reference	
Heat Seal Equipment	Drivers	Colour Cards	
Marking Equipment	Software	Material Safety Data Sheets	
Software manuals		Sealing Instructions	
Various		Warranty	
		SizeCalc	
		General	
		www.thermopatch.com	
Acrobat Reader		Readme	
Install Acrobat Reader		Explore this CD	
Get Acrobat Reader		Exit	

If this screen doesn't appear, please browse to your CD-rom, using the Windows Explorer and run the program "CD_Start. exe".

Select 'DRIVERS' under Drivers and Software.

Click on HiQ-e4 Driver installation.

5 Thermo	oatch	
	D	Privers and installation notes
HiQ-e4 Driver installation		EasyPrint Windows 2000/XP
HiQ-a3 / a4 Driver installation		HASP Driver
HiQ-a3 installation notes		
Y-940 Driver install		
Rockey Driver XP		
Rockey Driver Vista		
Epson LQ680 Windows 98		
		Back to Main Menu


Select <code>`I</code> accept terms in the license <code>agreement'</code> and <code>click</code> <code>`Next'</code>.

Windows Printer Di	ivers	×
Installation I Please select the direct	birectory to unpack the software.	
The software will be un either type in the new p	packed to the directory listed below. To unpack to a di ath or click Browse to select a different directory.	ifferent directory,
Installation Directory:	C:\Seagull	Browse
	Space required on drive:	37.5 MB
	Space available on selected drive:	46.0 GB
	< Back Next >	Cancel

Leave the proposed installation path as shown, and click 'Next'.

Clear both checkboxes in the next screen.

Windows Printer Drivers	
Installation Information Follow the instructions below to install the software.	SEAGULL
 Instructions After the drivers are unpacked, install them using the Drivers 	ver Wizard.
Options Run Driver Wizard after unpacking drivers Read installation instructions (contained in "Installation")	n_Instructions.html")
< Back	Finish Cancel

Click Finish.

Dec 2012 ENG Connect the HiQ e4 printer to the USB connector and switch it on.

When the printer is connected correctly, the following screen will appear.



Select `Install from a list or specific location (Advanced)' and click `Next'.

ound New Hardware Wizard
Please choose your search and installation options.
O Search for the best driver in these locations.
Use the check boxes below to limit or expand the default search, which includes local paths and removable media. The best driver found will be installed.
Search removable media (floppy, CD-ROM)
Include this location in the search:
C:\SEAGULL Srowse
Onn't search. I will choose the driver to install. Choose this option to select the device driver from a list. Windows does not guarantee that the driver you choose will be the best match for your hardware.
< Back Next > Cancel

Select `Don't search. I will choose the driver to install' and click `Next'.

Add Printer Wizard	
Install Printer Software The manufacturer and model (determine which printer software to use.
Select the manufacturer an disk, click Have Disk. If you compatible printer software.	d model of your printer. If your printer came with an installation ur printer is not listed, consult your printer documentation for
Manufacturer Agfa Alps Apollo Apple APS-PS This driver is digitally signed. <u>Tell me why driver signing is imp</u>	Printers AGFA-AccuSet v52.3 AGFA-AccuSet SF v52.3 AGFA-AccuSet 800 AGFA-AccuSet 800SF v52.3 Windows Update Have Disk ortant
	< Back Next > Cancel
	Click on the button 'Have Disk'

nstall F	rom Disk	
J.	Insert the manufacturer's installation disk, and then make sure that the correct drive is selected below.	OK Cancel
	Copy manufacturer's files from: C:\SEAGULL	Browse

Enter **`C:\Seagull'** and click OK.

			_
Found New Hardware Wiza	rd		
Add Printer Wizard			
Select the manufacturer disk, click Have Disk. If y compatible printer.	and model of your printer. If your p your printer is not listed, consult y	printer came with an installation our printer documentation for a	
Show compatible hardware			
Printers			
Thermopatch HiQ A4+ (203 c	lpi)		
A This driver is not digitally Tell me why driver signing is in	y signed! mportant	Have Disk	
	< Back	Next > Cancel	
	Select `Ther	rmopatch HiQ-e4' and	click 'Next'
	After copyir	ng the files, the follow	ng screen will appea
Found New Hardware Wiza	r d		
	Completing the Fou Hardware Wizard	nd New	
	The wizard has finished installing	the software for:	
	Thermopatch HiQ A4+	(203 dpi)	

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Click 'Finish'

Click Finish to close the wizard.

< Back

Finish

Cancel

Open the 'Printers and Faxes' under the Windows Start menu.

Right click the Thermopatch HiQ-e4 printer and select **Printing Preferences.**



rint Method:	Thermal Tra	insfer 🔽	
Media Type:	Labels With	Gaps 🔽 🗌	Reverse Sensor
àap Height:	3.1 mm	Gap Offset:	0.0 mm
ark Height:		Mark Offset:	
			~
Occurrence:			

Click on the 'Stock' tab and enter the values as shown here:

Click the 'Option' tab and enter the following value

Darkness Use Curren	t Printer Setting
Darkness:	,
Speed Settings	3
Use Curren	t Printer Setting
Print Speed:	101.60 mm/sec 💌
Rendering Opti	ions
🗸 Allow Send	ing Graphics Directly to Image Buffer
🗌 Disable Do	uble Buffering

Click on 'OK'. The HiQ e4 driver settings are done.

After inserting the ink-ribbon and the Mediron according to the picture inside the printer, the printer needs to be calibrated.



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First set the sensor in a way the left light is in the middle of the label gap.

Make sure the printer is switched on and all three lights are lit.

Press and hold the 'CANCEL' button until all three lights begin flashing.

Release the 'CANCEL' button and press the 'FEED' button once.

The printer will now forward a couple of labels, to measure the gap between them.

To test, press the 'FEED' button a couple of times, the printer should now forward 1 label only each time the button is pressed.

If the printer feeds more than 1 label, then it is most likely that the sensor is not in the correct position. Please adjust it and re-do the calibration as described above.

The printer is now ready to be used.

Error Messages by the HiQ e4

On the Front of the HiQ e4 are 3 led lights.

This is a schedule of what to do when the printer gives an error. The error can be indicated by one or two of the three LEDs flashing.

	Possible cause	Recommended solutions	Remarks
READY and MEDIA	Failure to detect gap	Check media path	Check the
LEDs flashing simultaneously	between labels or reflective marks	Check the position of the media sensor	software setting if using continuous
		calibrate the media sensor	material
	Media roll has run out	Load labels	
	Media jam	Clear media jam	
	Media sensor error	Replace media sensor	
READY and RIBBON LEDs flashing	Ribbon roll has run out	Loading the transfer ribbon	
simultaneously	Ribbon jam	Clear ribbon jam	
	Ribbon sensor error	Replace ribbon sensor	Must be done by service personnel
READY flashes	Serial interface error	Check the baud rate and DIP switch settings	
	Memory overflow	Restart printer	
		Perform reset	

Miscellaneous Faults

Vertical unprinted area (vertical white line)

Continuous, vertical white lines in the printed image indicate

If the problem cannot be solved by cleaning the printhead, it

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must be replaced.

PC indicates: " Printer Timeout"

1. Check whether the printer connecting cable is connected between the PC and the printer.

2. Check whether the printer is switched on.

If these actions do not eliminate the fault, contact your dealer or technical customer service.

Data has been sent to the printer, but there is no printout

- 1. Check whether the correct Windows printer driver has been selected.
- 2. Perform reset.

If these actions do not eliminate the fault, contact your dealer or technical customer service.

Print quality problems

- 1. Check the heat level settings.
- 2. Adjust the print speed.
- 3. Clean the printhead and platen roller.
- 4. Ensure that the correct media and ribbon have been loaded into the printer.
- 5. Only use high quality media material.

Reset printer

After carrying out the above-mentioned actions, press CANCEL to reset the error. The printer is ready for use again.

Miscellaneous

If problems occur which are not described here, contact your dealer or technical customer service.

Connect the printer and put the Thermopatch material in the printer.

Device Overview



1 Power unit

- 2 Power cable
- 3 2 Media roll guides
- 4 CD ROM with software
- 5 Media spindle 6 Empty ribbon core
- 7 Ribbon roll 8 Media roll
 - 9 2 Media core adapters
- 10 2 Ribbon spindles
- 11 Operator's manual (not shown)

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Installing Epson LQ 680 ESC/P 2



sprocket units

parallel Interface you can find more information about the Epson LQ 680 printer.

! Make sure that the paper thickness lever is placed on 4 for $Plytex^{\otimes}$. When the print head is too close to the material the print head could be damaged.

! Make sure the Plytex $^{\otimes}$ is placed closely behind the printer. When this is not the case labels might get stuck in the printer which can damage the printer.

! For Die Cut tape, with or without logo, a roll holder is available which must be placed behind the printer for optimal transport of the tape.

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Driver installation for Epson LQ 680 ESC / P 2

Click on "start" and "Printers and Faxes"

Thereafter the screen below appears:



Click on "Next".

Local or Network Printer The wizard needs to know which type o	of printer to set up.
Select the option that describes the prin	ter you want to use:
 Local printer attached to this compute 	ter
Automatically detect and install r	ny Plug and Play printer
◯ A network printer, or a printer attach	ed to another computer
4	
	< Back Next > Cancel
(<pre>< Back Next > Cancel Click on "Next".</pre>
Add Printer Wizard	< Back Next > Cancel

Select the port you want your printer to use. If the port is not listed, you can create a new port.

Use the following port: LPT1: (Recommended Printer Port)

Note: Most computers use the LPT1: port to communicate with a local printer. The connector for this port should look something like this:

	A A	
Create a new port: Type of port:	Local Port	¥
	< Back Next >	Cancel

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¥

	er and model determine which printer software to use.	Þ
Select the ma disk, click Har compatible pri	nufacturer and model of your printer. If your printer came with an installation ve Disk. If your printer is not listed, consult your printer documentation for inter software.	
Manufacturer	Printers	~
Diconix	Epson LQ-580 ESC/P 2	
) igital Inson	Epson LQ-670 ESC/P 2	
uji Xerox	Epson LQ-680 ESC/P 2	
iujitsu		~
This driver is digita <u>Tell me why driver</u>	Illy signed. Windows Update Have Disk signing is important	
	<pre></pre>	
	Select "Epson" at the left han "EPSON LQ-680 ESC/P 2".	nd
	Click on "Next".	
(D. 1	d	
d Printer Wizar		₫
Name Your Print e You must assign	er n a name to this printer.	Ś
Name Your Printe You must assign Type a name fo name combinati possible.	er n a name to this printer. In this printer. Because some programs do not support printer and server ions of more than 31 characters, it is best to keep the name as short as	
Mame Your Printer You must assign Type a name fo name combinati possible. Printer name	er In a name to this printer. In this printer. Because some programs do not support printer and server ions of more than 31 characters, it is best to keep the name as short as	
Name Your Printe You must assign Type a name fo name combinati possible. Printer name Epson LQ-6	er n a name to this printer. r this printer. Because some programs do not support printer and server ions of more than 31 characters, it is best to keep the name as short as s 80 ESC/P 2	
Name Your Printer You must assign Type a name fo name combinati possible. Printer name Epson LQ-6 Do you want to	er n a name to this printer. If this printer. Because some programs do not support printer and server ions of more than 31 characters, it is best to keep the name as short as E: ISB0 ESC/P 2 Use this printer as the default printer?	
Name Your Printer You must assign Type a name fo name combinati possible. Printer name Epson LQ-6 Do you want to O Yes	er n a name to this printer. This printer. Because some programs do not support printer and server ions of more than 31 characters, it is best to keep the name as short as 80 ESC/P 2 use this printer as the default printer?	
Name Your Printer You must assign Type a name fo name combinati possible. Printer name Epson LQ-6 Do you want to O Yes O No	er n a name to this printer. If this printer. Because some programs do not support printer and server ions of more than 31 characters, it is best to keep the name as short as 8 80 ESC/P 2 use this printer as the default printer?	
Name Your Printer You must assign Type a name fo name combinati possible. Printer name Epson LQ-6 Do you want to O Yes O No	er n a name to this printer. In this printer. Because some programs do not support printer and server ions of more than 31 characters, it is best to keep the name as short as 100 ESC/P 2 100 use this printer as the default printer?	
Mame Your Printer You must assign Type a name fo name combinati possible. Printer name Epson LQ-6 Do you want to O Yes O No	er n a name to this printer. This printer. Because some programs do not support printer and server ions of more than 31 characters, it is best to keep the name as short as 8 380 ESC/P 2 Use this printer as the default printer?	
Name Your Printer You must assign Type a name fo name combinati possible. Printer name Epson LQ-6 Do you want to O Yes O No	er In a name to this printer. In this printer. Because some programs do not support printer and server ions of more than 31 characters, it is best to keep the name as short as In this printer as the default printer? In this printer as the default printer?	

Click on "Next".

Dec 2012 ENG and at the right hand side

Add Printer Wizard	
Printer Sharing You can share this printer with other network users.	
If you want to share this printer, you must provide a share name. You can use t suggested name or type a new one. The share name will be visible to other net users.	he work
 Do not share this printer 	
Share name:	
< Back Next >	Cancel
Click on "Next".	
d Printer Wizard	
Print Test Page To confirm that the printer is installed properly, you can print a test page.	
Do you want to print a test page?	
⊙ No	
< Back Next >	Cancel

Select "No" and click on "Next".

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Add Printer Wizard			
	Completing the Add Printer Wizard		
	You have successfully completed the Add Printer Wizard. You specified the following printer settings:		
	Name:	Epson LQ-680 ESC/P 2	
	Share name:	<not shared=""></not>	
	Port:	LPT1:	
	Model:	Epson LQ-680 ESC/P 2	
	Default:	No	
	Test page:	No	
	To close this wizard, click Finish.		
		Kenter Ke	

Click on "Finish".



Right mouse click on the EpsonLQ-680 ESC/P 2 and select properties.

Go to Device settings and select "Manual Paper"

🔮 EPSON LQ-680 ESC/P 2 Properties 🔹 👔 🔀				
General Sharing Ports Advanced Utility Security Device Settings				
EPSON LQ-680 ESC/P 2 Device Settings				
😑 🚚 Form To Tray Assignment				
Manual Paper Feed: Letter				
Sheet Feeder - Bin1: L 🕜 Not Available				
Sheet Feeder - Bin2: U 🚾 6 3/4 Envelope 6 1/2 × 3 5/8 in				
A3				
■ A4 Fanfold 210 mm × 11 2/3 in				
E 65 (JIS)				
Envelope #10.9.1/2 x 4.1/8 in				
Envelope C5 229 x 162 mm				
Image: Strategy and S				
Fanfold 11 × 8 1/2 in				
Fanfold 210 × 305 mm				
German Legal Fanfold				
German Std Fanfold				
Legal				
E Letter				
Etter Fanfold 8 1/2 × 11 in				
🖃 MakeYourMark				
Statement				
Tabloid				

"Apply the changes you have made and "Click $\mathsf{OK}"\!.$

The printer driver is now installed and ready for use.

Customer support

In case you need additional support, please contact your nearest Thermopatch branch:

Country	Phone	Fax
Australia	+61 395325722	+61 395325652
Austria	+4369911489739	+43125330333110
Belgium	+32 3 4481977	+32 3 4493994
Canada	+1 519 748-5027	+1 519 748-1543
Denmark	+45 45 877412	+45 45883084
Finland	+358 98870120	+358 988701291
France	+33130220808	+33130221866
Germany	+49441380210	+494413802121
Hungary	+3613376972	+3613183411
Israel	+97235333997	+97235333443
Italy	+390765456006	+390765456010
Japan	+81333156224	+81333110905
Netherlands	+31(0)365491133	+31(0)365320598
Norway	+4764836300	+4764836310
Russia	+70957498147	+70957305755
Slovenia	+38628055230	+38628055232
Spain	+34946734608	+34946734614
South Africa	+27118878410	+27118877824
Sweden	+4641514005	+4641510444
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