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Initial Setup Epson WF-7710 Series (Modified) with Sublisplash EPN+ inks Adobe Photoshop

1. Inital ink fill / Initialization

After unpacking the printer remove the **blue** shipping protective elements and the **red** shipping protection from the ink tank. **Do not connect the printer to the power supply yet!**

Open the ink tank and **remove the coloured aeration plugs**. Store them in a safe place. They will be necessary should you need to transport or ship the printer at a later date!



The next step is to fill the empty ink tanks. When filling the tanks, it is essential to fill the correct ink colour in the corresponding colour tank! The colour order is from **left to right**:

K (Black), C (Cyan), M (Magenta), Y (Yellow)

The order of the colours is also visible when you lift the printer cover. There is a sticker above the ink tanks with the colour order.

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To fill each tank, remove the **transparent filler plug** and fill the tank with **60ml Sublisplash EPN+** ink of the correct colour using the supplied syringe (with hollow needle attached). Please always use the same syringe for one colour! After filling the ink tank, close the fill hole with the transparent filler plug.



Close the ink tank cover and allow it to lock into place.

After checking once more that all shipping protection elements have been removed, the printer can be plugged in and turned on. The initialization routine will start **automatically**.

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2. Installing Printer Software

Download the appropriate driver for your operating system (Win10 32bit or Win10 64bit) directly from the Epson Homepage and save it.

Link to driver version Win10 **32bit**: <u>https://download.epson-europe.com/pub/download/6286/epson628637eu.exe</u>

Link to driver version Win10 **64bit**: https://download.epson-europe.com/pub/download/6286/epson628636eu.exe

Start the setup by double clicking on the EXE file.

After a short time the following window appears:

💕 EPSON Printer Utility Setup	×
Printer Model	
5	
EPSON WF-7710 Series	
Set as default printer	
Automatically update software	
Version 7.8.22EN	
VOIDON J.L.LEN	
c	K Cancel

If the printer is to be set up as the default printer, leave the option "**Set as default printer**" checked. Otherwise remove the check mark.

The "Automatically update software" check mark must be REMOVED!

Click on "OK" to continue with the setup.

Follow the instructions. Once the setup is complete, we recommend restarting your computer.

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The Epson software automatically searches for updates within a specified period. As this can lead to problems, we turn it off as follows:



3. Configuring printer driver

3.1 To view print settings:



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- 1. Right click on "EPSON WF-7710 Series".
- 2. Click on "Printing preferences".

3.2 Configure and save print settings:

In More Options Mai	ntenance					
rinting Presets	1.	Paper Source	Рар	er Casset	te v	
Add/Remove Pres	sets	Document Size	A4	210 x 297	mm v	
Custom Settings						
rinting Presets			2.		Name	
Document - Fast	land one liter					
Document - Stand Document - High	dard Quality Ouality				Icon	
Document - 2-Sid	ed				<i>~~~~</i>	01 010 1
Document - 2-Up	ed with 2-Up				Comments (ontional)	
📒 Document - Fast (Grayscale			_	Comments (optional)	
Document - Gray	scale					í l
📕 Document - A3						
					Date and Time	
	3				Date and Time	
Show Hid	3. le De	lete R	eset		Date and Time	Save
Show Hid	3. le De	lete R	leset		Date and Time	Save
Show Hid Items Paper Source	3. ie De	lete R Current Settings Paper Cassette	leset		Date and Time Registered Settings	Save
Show Hid Items Paper Source Document Size	3. ie De	lete R Current Settings Paper Cassette A4 210 x 297 mm	leset		Date and Time Registered Settings	Save
Show Hid Items Paper Source Document Size Borderless	3. ie De	Lete R Current Settings Paper Cassette A4 210 x 297 mm Dff	leset		Date and Time Registered Settings	Save
Show Hid Items Paper Source Document Size Borderless Orientation	3. De	Lete R Current Settings Paper Cassette A4 210 x 297 mm Off Portrait	leset		Date and Time Registered Settings	Save
Show Hid Items Paper Source Document Size Borderless Orientation Paper Type	3. De De	lete R Current Settings Paper Cassette A4 210 x 297 mm Off Portrait Plain paper	leset		Date and Time Registered Settings	Save
Show Hic Items Paper Source Document Size Borderless Orientation Paper Type Quality	3. De De	lete R Current Settings Paper Cassette A4 210 x 297 mm Off Portrait Plain paper Standard	leset		Date and Time Registered Settings	Save

1. Click on "Add/Remove Presets...".

2. Select all entries. Click on the first entry, hold down the "Shift" key and click on the last entry.

- 3. Click on "Hide".
- 4. Click on "Close".

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	ing Preferences		×
Main More Options Maintenance			
Printing Presets	Paper Source	Paper Cassette	~
Add/Remove Presets	Document Size	A4 210 x 297 mm	~
		Borderless	Settings
	Orientation	Portrait	OLandscape
	Paper Type	Epson Matte	~
	Quality	Standard	~
	Color	Color	🔾 Grayscale
	2-Sided Printing	Off	\checkmark
		Settings	Print Density
	Multi-Page	Off ~	Page Order
	Copies 1	-	Collate
	Ouiet Mode	Off	~
Show Settings	Print Preview	0.1	
Reset Defaults Ink Levels	Job Arranger I	ite	
	ОК	Cancel	Apply Help
EPSON WF-7/10 Series (Kopie 1) Print	ing Preferences		×
Main More Options Maintenance			
Printing Presets	Document Size	44 210 207	
		A4 210 X 297 mm	· ~
Add/Remove Presets	Output Paper	Same as Docume	nt Size V
Add/Remove Presets	Output Paper	Same as Docume	nt Size v
Add/Remove Presets	Output Paper	Same as Docume ge Document	nt Size v
Add/Remove Presets	Output Paper Reduce/Enlar Fit to Page Color Correction	Same as Docume ge Document	nt Size V
Add/Remove Presets	Output Paper Center Color Correction Automatic	Same as Document Source to the second secon	nt Size v b v v Advanced
Add/Remove Presets	Output Paper	Same as Docume ge Document Zoom to	Advanced
Add/Remove Presets	Output Paper Celor Color Correction Automatic Watermark F	A 210 x 29 mm Same as Document 200m tr © Custom	Advanced
Add/Remove Presets	Output Paper Reduce/Enlar Fit to Page Center Color Correction Automatic Watermark F Confidential J	A 210 x 29 mm Same as Document Zoom to Custom eatures ob	Advanced Image Options
Add/Remove Presets	Output Paper Reduce/Enlar Fit to Page Center Color Correction Automatic Watermark F Confidential J Additional Setting	A 210 x 29 mm Same as Document 200m to 200m to eatures ob	Advanced Advanced Image Options Settings
Add/Remove Presets	Output Paper Reduce/Enlar Fit to Page Center Color Correction Automatic Watermark F Confidential J Additional Setting Rotate 180 High Speec Mirror Imag	A 210 x 29 mm Same as Document 200m tr Custom eatures ob ps pe	Advanced Advanced Image Options Settings
Add/Remove Presets	Output Paper Reduce/Enlar Fit to Page Center Color Correction Automatic Watermark F Confidential J Additional Setting Rotate 180 High Speec Mirror Imag	A 210 x 29 mm Same as Document 200m tr Custom eatures ob 19 19 19	Advanced Advanced Image Options Settings
Add/Remove Presets	Output Paper Reduce/Enlar Fit to Page Center Color Correction Automatic Watermark F Confidential J Additional Setting Rotate 180 High Speec Mirror Imag	A 210 x 29 mm Same as Document Zoom to Zoom to Custom eatures ob	Advanced Advanced Image Options Settings
Add/Remove Presets	Output Paper Reduce/Enlar Fit to Page Center Color Correction Automatic Watermark F Confidential J Additional Setting Rotate 180 High Speec	A 210 x 29 mm Same as Document Zoom to Custom eatures ob	Advanced Image Options Settings

In the tab "Main", please set the following settings:

Paper Source: Document Size: Orientation: Paper Type: Quality: Color:

Paper Cassette A4 210 x 297 mm Portrait Epson Matte Standard Color

In the tab "More Options" set the following settings:

Color Correction:

Custom

Check "High Speed". Check "Mirror Image".

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Color Correction	×	
Color Management Color Controls PhotoEnhance ICM No Color Adjustment 2.	e A4 210 x 297 mm v Same as Document Size v large Document ge Zoom to v v	
	on	1. Click on "Advanced".
	tic Custom Advanced Image Options k Features	 Click on the option "No Color Adjustment".
	al Job Settings	3. Confirm by clicking on " OK ".
3. OK Cancel Help	180° zed nage Cancel Apply Help	
EPSON WF-7710 Series (Kopie 1) Printing Preference Image Options Color Universal Print None Enhancement O	s ×	
Emphasize Text Off	V ment Zoom to V %	
Fix Red-Eye 3. OK Cancel	Help Custom Advanced	1. Click on "Image Options".
	Image Options	2. Check "Edge Smoothing".
Confiden	tial Job Settings	3. Confirm by clicking on " OK ".
Additional Se	ttings : 180° peed Image	
Show Settings Reset Defaults		
ОК	Cancel Apply Help	

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🚔 EPSON WF-7710 Series (Kopie 1) Printing Preference	s X
Main More Options Maintenance	
Nozzle Check	EPSON Status Monitor 3
Head Cleaning	Monitoring Preferences
	Extended Settings
	Print Queue
Job Arranger Lite	Printer and Option Information
Language English (English)	∽ Software Update
	Online Order
Version 2.63.01.00	Technical Support
ОК	Cancel Apply Help
EPSON WF-7710 Series (Kopie 1) Printing Preferences Main More Options Maintenance	×
Extended Settings	
Offset	Settings
Front Top	Enable EPSON Status Monitor 3
-300 300	Check Paper Width Before Printing
Front Left 0 (0. 1mm)	Short Grain Paper
-300 300	Separator Page
Back Top	Remove white borders
-300 300	Always Spool RAW Datatype
Back Left 0 (0. 1mm)	Print as Bitman
-300 300	Skip Blank Page
Print Density	Change Standard Resolution
	Allow Applications to Perform ICM Color Matching
Print Density	Always Use the Driver's Paper Source Setting
-50 20	Output 1 page documents facedown in 2-Sided mode
	Output documents for filing Barcode mode
	Reset Defaults OK Cancel Help

In the tab "Maintenance" click on the button "Extended Settings".

Set the value for "Print Density" to "-10".

Confirm your changes by clicking on "OK".

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EPSON WF-7710 Series (Kopie 1)	Printing Preference	es			×
Main More Options Maintenance					
Printing Presets	Paper Sour	ce Pape	r Cassette		\sim
Add/Remove Presets	Document S	Size A4 2	10 x 297 mm		~
ustom Settings					
inting Presets			Name		2.
Document - Fast			Sublimation		
Document - Standard Qualit	V		Icon		
Document - 2-Sided			- <u>-</u>	******	`& `\$ \$\$\$\$
Document - 2-Up	-		<		>
Document - Fast Grayscale	^{ip}		Comments	(optional)	
Document - Grayscale					^
Document - AS					~
			Date and T	ime	
Show Hide	Delete	Reset		3	Save
items	Ourrent Settings		Penisters	d Settings	^
Paper Source	Paper Cassette		-	eu octungo	
Ocument Size	A4 210 x 297 mm	1	-		
orderless Drientation	Portrait				
Paper Type	Epson Matte				
Quality Detail	-				~
			4	Close	Help
Main More Options Maintena	Page	er Source	Paper Cassette		~
Add/Remove Presets	Docu	mont Size	A4 210 x 297 n	-	~
	Doco	ment size			
	Orier	atation	Dordeness Portrait		ngs
	one	10001	Crorate	Canascape	
	Pape	r Type	Epson Matte		~
	Qual	ty	Standard		~
	Color	i	Color	⊖ Grayscale	
	2-Sid	led Printing	Off		~
			Settings	. Print	Density
^				_	
	Multi	-Page	Off	 Page (Order
			•	Collate	
 	Copie Copie	25 1		Reverse	e Order
		t Mode	0	ff	~
Show Settings	Que	int Preview	0		
Based Defends		b Arranger	Lite		
Reset Defaults Ink L	eveis				
		OK	Cancel	Apply	Help

Click on the tab "Main".

- 1. Click on "Add/Remove Presets...".
- 2. Enter a name for your preferences.

3. Click on "**Save**" to save your preferences under the given name.

4. Click on "Close" to return to the "Main" screen.

Clicking on the name activates your preferences.

Click "OK" to close the window.

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4. Install WIC Reset Utility and start up the printer

Download the WIC Reset Utility directly from the homepage and save it on your computer.

Link to the WIC Reset Utility: http://www.2manuals.com/WIC/wicreset.exe

Start the setup by double clicking on the EXE file.



Click on the option "I accept the agreement".

Click on "Next >" to close the window.

Follow the setup instructions until you come to this window:



Make sure that "Launch WICReset" is checked.

Click on "**Finish**" to end setup and start the WIC Reset Utility.

The WIC Reset Utility will check if a newer version is available. If so, the new version will be installed and the WIC Reset Utility will be closed and restarted.

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The following window appears right after starting WIC Reset Utility:



🚺 WIC Reset Utility v.5.59 Aug	21 2020	
File Buy Keys Check Keys S	Support Printer Data	Feedback Help
AficioSG7100DN	1.	Control Supported models News FAQ Errors reference
Epson WF-7710		- Information
WF-7710 Series FAX		Status Report
	3.	Head cleaning ALL Strong 2.
		Ink charge
		Print Test Vozzle Test V
		Paper pass test 1

1. Click on "Epson WF-7710".

2. Select "**ALL Strong**" in the options.

3. Click on "Head cleaning". You have to repeat this step a total of **4 times**!

Wait until each run is complete before starting the next one.

After the **fourth run** we now check whether the printer's ink system has been completely filled (and that the storage fluid has been removed from the system).

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Open the printer cover and check the ink lines on the print head. If **all lines are filled** (as shown in the picture below) a first nozzle check can be conducted. If not, repeat the "**Head cleaning**" step (step 3 in the previous section) **2 more times.**



If after doing this the lines are still not correctly filled or empty, please contact us.

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Place a few sheets of A4 paper in the paper tray (normal copy paper is sufficient).

🕕 WIC Reset Utility v.5.59 Aug 21 2020		
File Buy Keys Check Keys Support Printer Data	Feedback Help	
AficioSG7100DN	Control Supported models News FAQ Errors reference	
Epson WF-7710	- Information	
WF-7710 Series FAX	Status Report	Click on " Print Test " to print
	- Cleaning	nozzle check
	Head cleaning ALL Strong \vee	
	Ink charge	
	- Testing	
	Print Test Vozzle Test V	
	Paper pass test 1	
	Paper feed test 1	

If the nozzle check is not complete, you must now clean the print head.

🕕 WIC Reset Utility v.5.59 Aug 21 2020	
File Buy Keys Check Keys Support Printer Data	Feedback Help
AficioSG7100DN	Control Supported models News FAQ Errors reference
Epson WF-7710	Information
WE-7710 Series FAX	Status Report
	- Cleaning
2	Head cleaning ALL Medium 🗸 🗸
	ink charge
	- Testing
3	Print Test Vozzle Test V
	Paner nass test 1

If the nozzle check is not correct, repeat steps 1-3 a maximum of 3 times. Allow the printer to sit for about an hour so that the ink can settle.

Afterwards, print a nozzle check (step 3) and repeat steps 1-3 if necessary.

The WIC Reset Utility can now be closed.

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5. Download and install ICC color profile

Go to <u>https://www.sublisplash.com/de/downloads/</u> and download the appropriate ICC color profile for your printer. <u>ATTENTION</u>: You have to select the ICC color profile for **EPN+ inks**!

Name	^ Date modified	1. Right click on the ICC color profile.
Sublisplash_EP	Install Profile 2.	2. Click on " Install Profile " in the window.
1.	Share with Skype	

The window closes and the ICC color profile is installed on your computer. No status window or confirmation message will be displayed.

Tip: Windows stores its ICC color profiles in the folder "C:\windows\system32\spool\drivers\color".

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6. Creating Color Setting "Sublimation" in Adobe Photoshop



Start Photoshop.

Click on "Edit" in the menu bar.

Click on "Color Settings...".

Take the settings exactly as you see them in this screenshot.

Click on "Save" to save your settings. Select an obvious file name when saving (we recommend "Sublimation")!

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7. Download a test file in Photoshop

If the file has a different working colour space, the window "Embedded Profile Mismatch" appears.



Select the option "Convert document's colors to the working space".

Confirm by clicking on "OK".

If the file has no working colour space, the window "Missing Profile" appears.

Missing	Profile		×
	The document "TT.j	pg" does not have an embedded RGB profile.	
		like to do?	
	O Leave as is (don	't color manage)	
	Assign working F	RGB: Adobe RGB (1998)	
	O Assign profile:	Adobe RGB (1998)	~
		and then convert document to working RGB	
		OK Cancel	

Select the option "Assign working RGB: Adobe RGB (1998)".

Confirm by clicking on "OK".

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Click in the menu bar on "File" and then in the drop-down menu on "Print" to call up the Photoshop print dialogue.

Printer Setup				
Printer: EPSON WF-7710 Series V				
Copies: 1 Print Settings				
Layout: 👔 🗿				
▼ Color Management				
Remember to disable the printer's color				
Document Profile: Adobe RGB (1998)				
Color Handling: Photoshop Manages Colors				
Princer Profile: Subisplash_EPN_WF//I0_Standard_V1.icc ~				
Normal Printing ~ 4. 3.				
Rendering Intent: Perceptual \checkmark 5.				
Black Point Compensation 6.				
▼ Description				
Aims to preserve the visual relationship between colors so the colors are nerrelived as natural to the human ever, even though the color values				
themselves may change. This intent is suitable for photographic images with out-of-camut colors.				
▼ Position and Size				
Position				
Center Top: -0,299 Left: -0,282				
Scaled Print Size				
Scale: Height: Width:				
100% 29,7 20,99				
Scale to Fit Media Print Resolution: 300 PPI				
7.∝				
Cancel Done Print				
Printer Setun				
Printer: EPSON WF-7710 Series				
Conjes: 1 Print Settings				
Layout: [A]				

1. Select the "Epson WF-7710 Series" in the printer field.

2. Select "Color Handling:" "Photoshop Manages Colors".

3. Select our current ICC color profile under "Printer Profile".

4. Select "Normal Printing".

5. Under "Rendering Intent:" select "Perceptual".

6. Check "Black Point Compensation".

7. To print now, click "Print".

Practical tip: Before you print, we recommend that you check to ensure that the print preset currently set in the printer driver is correct.

To do this, click on "**Print Settings...**" in the Photoshop print dialogue.

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D. Mars Onlines Maintenan			
More Options Maintenance			
rinting Presets	Paper Source	Paper Cassette	~
Add/Remove Presets	Document Size	A4 210 x 297 mm	~
🔗 Sublimation		Borderless Settings	
	Orientation	Portrait Candscape	
	Paper Type	Epson Matte	~
	Quality	Standard	~
	Color	Color Grayscale	
	2-Sided Printing	Off	~
		Settings Print Density.	
	Multi-Page	Off v Page Order	
	Conies 1	Collate	
<u> </u>		Reverse Order	
	Quiet Mode	Off	\sim
Show Settings	Print Preview		
Reset Defaults Ink Levels	🗌 Job Arranger I	lite	

1. Under "**Printing Presets**" select the setting "**Sublimation**" (shown in blue) by clicking on it.

2. Confirm your selection by clicking on "OK". The window closes.

Place a few sheets of **TexPrint-DT** (was previously called TexPrint-R) paper into the paper tray of the printer with the printed side facing up.

100% 12,48 87,48				
Scale to Fit Media Print Resolution: 72 PPI				
Print Selected Area Units: Centimeters	1			
▶ Printing Marks	_			
► Functions	¥			
Cancel Done Print				

By clicking on "Print" you start the printout.

You have now completed the initial installation for your Epson WF-7710 (Modified) printer with **Sublisplash EPN+ inks** and the initial setup for Adobe Photoshop.

Should you need help in selecting or checking these settings, we have provided the instructions "Integrating Color Profile Epson WF7710 – Photoshop_EPN+_ EN" on our Sublisplash website in the section "Instructions for Epson printers".

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