Epson Stylus Pro 9890 Wide Format Printer

FIRST THING - When choosing a paper type make sure that the paper shows Photo Black!!!! If it says Matte Black, change to a different paper.

There are reasons for this, but the major one is that there is MUCH more photo ink than Matte ink and also because when you change between blacks, it wastes 23ml of ink.

Documents

HERE ARE ALL THE DOCUMENTS

Printing Station

The Computer in the 3D printing lab is setup to print to the printer right now. Drivers are loaded and ready to go. The current IP Address of the printer is 10.1.1.62, but it is currently setup for DHCP and may change. I'll work on getting that statically assigned and a common DNS name for it.

Driver

The driver can be downloaded from the Epson site at:

 $https://epson.com/Support/Printers/Professional-Imaging-Printers/Epson-Stylus-Pro-Series/Epson-Stylus-Pro-9890/s/SPT_SP9890K3?review-filter=Windows+10+64-bit$

Select your operating system and download and install the driver.

Loading the paper

This is a bit tricky and it may take a few times to get it right. The Quick Reference Guide has a great walkthrough for this. The document is attached below and in the documentation page with the other documentation.

While I stress the USE THE QUICKSTART GUIDE, here is the Quick and dirty.

Load the roll paper, hit the paper release button, feed the paper all the way through the printer and out the bottom, hit the paper release button again, and hit the Pause/trash button, and then follow the on screen information to select the paper type.



Unloading the paper

Hit the paper release button and roll the paper up and out of the printer.

Printing

When you go to print, you will be presented with a dialog box like this:

🖶 Epson Stylus Pro 9890 Printing Preferences X					×	Current Settings		
🗇 Main 🗊 Page Layout 🧪 Utility						Main Media Type:		
Select Setting :	Current Settings			Save/Del		Premium Luster Photo Paper (260) Print Quality Level: LEVEL 4 (Quality) Print Quality: SuperFine - 720x 1440dpi		
Media Settings					_	High Speed: Color:	On Color	
Media Type :	Premium Luster Photo Paper (260)			Custom Settings Source: Ro Auto Cut: Nor		Roll Paper Normal Cut		
Color :	Color			Photo Black Ink	~	Auto Rotate: Off Page Layout		
Print Quality :	Quality Y			Paper Config		Orientation: Rotate 180°: Off	Portrait Mirror Image: Off	
Mode :	Automatic Custom EPSON Standard (sRGB)					Copies: Size:	1 Letter 8 1/2 x 11 in	
Paper Settings								
Source :	Roll Paper			✓ Roll Paper Option		Job Settings:	Off	
Size :	Letter 8 1/2 x 11 in Vuser Der Borderless			User Defined		EACH CANADA CANA		
Print Preview		Ink Levels						
Layout Manager						Color Correction Color Adjustment:	Color Controls	
		C Y LC	С МК РК	VM LK LLK VL	LM	1 loue.		
Reset Defaults(Y) Version 6.76					5.76		at Cattings	
OK Cancel Apply Help							Close	

The most important area of this is the Color line. You will see in this example that the Black Ink being used is the PHOTO black ink. If you change your paper type to plain paper or similar, you will see that it changes to Matte Black ink. The paper setting is not quite as important for most prints. When you get to actually using high grade papers, specialty canvas papers, or premium photo papers, it will be more important, but then you will also be using photo black most likely anyway.

The other important section is the paper settings. The source should match the source of the paper that you are using. The size and the orientation of the paper is just as you would for any printer.

Once you get a setting that you like to use, you can save it at the top with the save/del button.