

T1000 PS Setup Instructions:

Web Interface:

1. Be sure that the T1000 has PS capability enabled.
2. Print Quantity : Custom
 - i. Quality Level Best(enhanced)
 - ii. Maximum Detail: On
3. To save Paper: Roll Options
 - i. Remove top/bottom blank areas: Yes
4. Color Management: None(Native)
5. HP Professional Pantone Emulation: No

All other setting should be default.

Console Interface:

1. CMYC – profile to none.
2. Black Point Compensation – off
3. HP PANTONE emulation – off

Additional Requirements:

Paper and toner requirements for on demand printing

Paper parameters to consider when producing a paper product enabling *Anoto* functionality are:

1. Opacity - Must be high enough, so that the pen does not see print on the backside of the paper or on the following page.
2. Color - The color must have high reflection in the IR wavelengths 800– 950 nm, which leads to restrictions on the paper color.
3. Surface roughness - Surface roughness of the paper must not be too high. A very rough paper will give dots of low quality.
4. Paper and toner interaction - Note: Smearing or scuffing can ruin the *Anoto* functionality. Therefore the risk for such effects must be considered when choosing paper and toner.
 - a. Paper
 - i. Uncoated paper with weights > 60g/m, Opacity >88%, Surface roughness, Bendsen (ml/min) between 100– 400
 - b. Toner
 - i. Pattern toner used must have a high absorption in the wavelengths 800–950 nm. Black toner containing carbon should be used (black standard toners normally contain carbon). For improved contrast, consider a black toner with

high pigment content.

Graphics and text toners used must have low absorption in the wavelengths 800–950 nm.
Examples of toners allowed: Cyan, Magenta and Yellow. Examples of toners **not** allowed: Black toners containing carbon, Metallic