

UV600s and UV1200s small 2-point letters RIP settings



The Compress UV series printer has the ability to print incredibly small letters with absolute accuracy. It is important to understand the correct RIP software settings to apply in order to achieve good results.

Figure 1 shows a typical example of small lettering.



Figure 1

Refer to the ruler in the picture to get a sense of the small lettering prints that the UV series printer is capable of.

To achieve good results on graphics with small letters as per Figure 1, it is recommended that a resolution range of **1440 x 720** or **1440 x 1440** is applied.

However, for additional production speed you may also use **720 x 720**. Using this resolution, you may experience a small reduction in edge sharpness. In most cases this would be impossible to notice without the use of a magnifying glass.

Figures 2 and 3 show our recommended RIP software settings

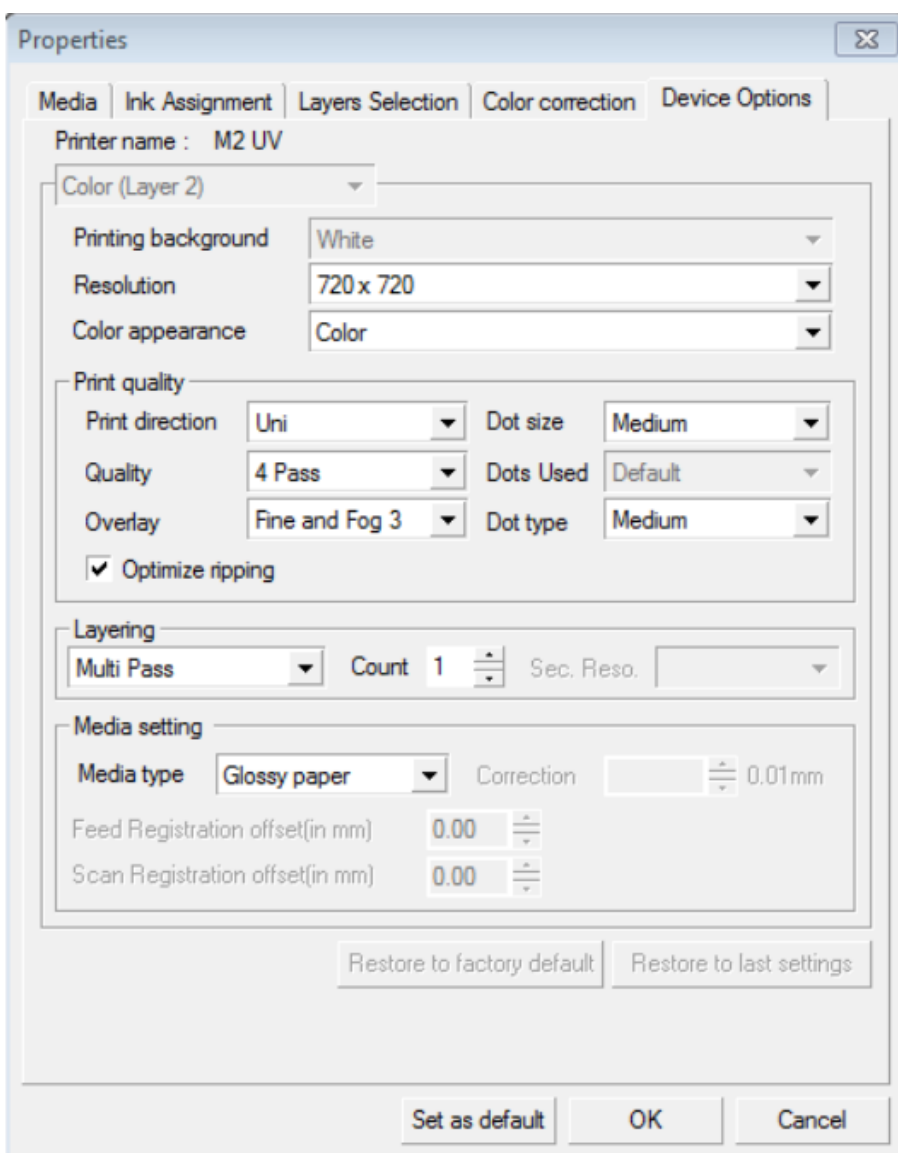


Figure 2

Figure 2 shows recommended settings for the default 720 x 720 resolution. Please note the suggested medium fixed drop size instead of the default variable drop

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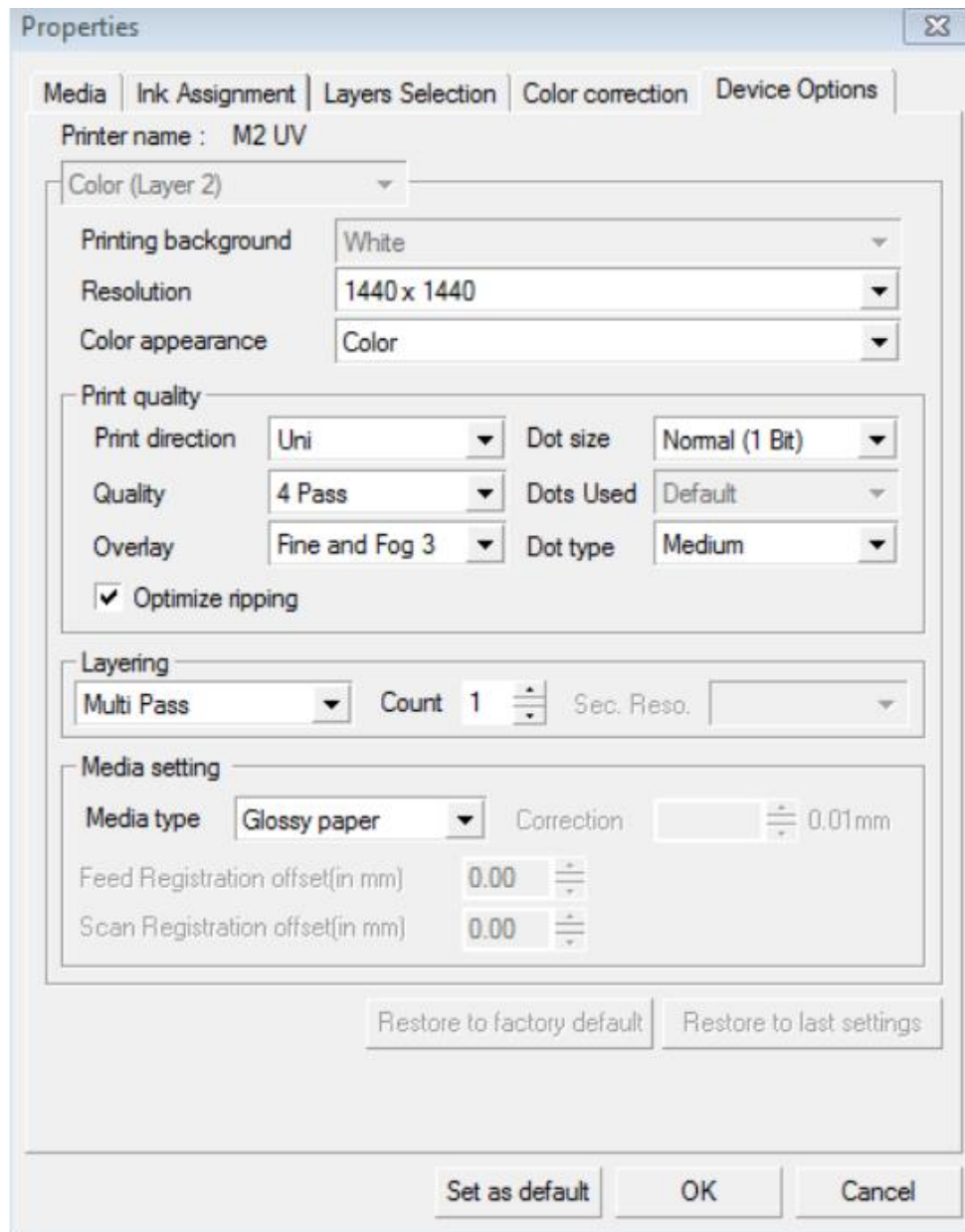


Figure 3

Figure 3 shows our recommended settings for the 1440 resolution range.