

Setting up Staccato screens

Choose the screen type, screen system, dot shape, and screen ruling/frequency. Configure other optional settings, such as screen pattern and dot width.

Staccato is not support at all resolutions. Supported resolutions are 300, 360, 600, 720, 1016, 1200, 1270, 1500, 1600, 2400, 2540, 3200, 4,000, 4800, 5080, 6400, 9600, 12800 (dpi)

To configure Staccato screening:

1. In the **Screen Type** list, select one of the following screen types:
 - **Staccato**
 - **Staccato NX**
2. In the **Screen System** list, select a set of screen patterns.
3. In the **Dot Shape** list, select a dot shape.
4. In the **Screen Ruling** list, select a ruling.
5. In the **Feature Size** list, select a feature size. Integer numbers (eg. "10") specify 2nd-order Stochastic screening and non-integer numbers (eg. "20.1" or "31.1") specify 1st-order Stochastic screening.
Note: The feature size list is limited by resolution and licensing. You won't see Staccato sizes unless you are licensed for Staccato, and sizes like 10 micron are only available with high-resolutions like 2400 dpi.
6. (Optional) To reconfigure the screen color separations, enter a **Screen Color**, select a **Screen Angle** (pattern) option, and in the **at Angle** list, select a screen system pattern set.
7. Under **Default Spot Color Handling**, select **Cycle Through Screen Angles** (for each successive spot color) or **Screen as**, and select a color separation in the list.
8. (Optional) If you selected **Staccato NX** in the **Screen Type** list, you can configure the size of highlights and shadow dots. Type a value (in microns) for highlights and shadows beside **Dot Size Highlights/Shadows**.