

Instructions for printing Connection Circle Card Decks

To print the card deck double-sided that will align, choose your software below and follow along:

Option A: Adobe Acrobat Reader / Pro (Highly Recommended)

1. Open the PDF and press **Ctrl + P** (Windows) or **Cmd + P** (Mac).
2. Under *Page Sizing & Handling*, select **Actual Size** (**NOT** "Fit" or "Shrink oversized pages").
3. Uncheck **Choose paper source by PDF page size**.
4. Click **Advanced**. Check the box for **Let printer determine colors** (if using a high-end office printer like a Xerox) or set the Color Profile to *sRGB* or *U.S. Web Coated (SWOP)*.
5. Under the *Orientation* menu, choose **Auto**.

Option B: Google Chrome

1. Open the PDF in Chrome and click the **Print** icon.
2. In the left-hand print panel, click **More settings**.
3. Change *Scale* from "Default" to **Custom** and type **100**.
4. Change *Margins* from "Default" to **None** to ensure the printable area extends to the edge.
5. Ensure the *Options* checkbox for **Headers and footers** is completely unchecked.

Option C: Mac Preview

1. Open the PDF in Preview and press **Cmd + P**.
2. Locate the *Paper Handling* or *Scale* section.
3. Select **Scale** and manually type **100%** (Do not select "Scale to fit").
4. Click the details dropdown, navigate to **Color Matching**, and select **In ColorSync**. Choose a generic CMYK or sRGB profile to stabilize the blue ink distribution.

Sometimes printers suffer from "paper drift"—where the rollers grab the paper slightly unevenly on the second pass. Follow this workflow to prevent misaligned backs:

1. **Set the Duplex Binding:** In your printer's hardware settings, always select **Print on both sides** and set it to **Flip on Long Edge**. Flipping on the short edge will accidentally print your card backs upside down.
2. **Lock the Paper Tray Sliders:** Physical alignment depends entirely on the paper feeding straight. Open your printer tray and tighten the plastic guide sliders firmly against the edges of your cardstock so the paper cannot wiggle.
3. **Run a Crosshair Test Print:** Print only pages 1 and 2 first. Take the printed sheet, hold it up against a window or bright light, and inspect the alignment.
4. **Compensate for the Shift:** If the back is shifted 2mm to the left, do not edit your design. Instead, go to your printer properties layout window, locate the **Image Shift** or **Registration Alignment** setting, and input a 2mm offset adjustment to perfectly align the two sides before printing the full deck.