

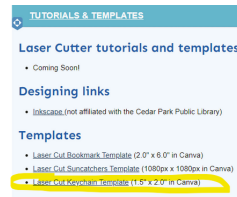


Follow the steps below to make your own coaster or ornament!
This is an intermediate activity for ages 18 and above.

Supplies:

- Basswood or slate
- *Canva
- *Ribbon
- Creativity & Fun

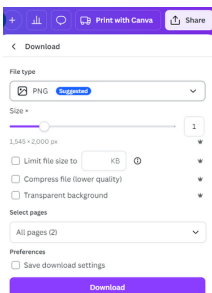
Step 1: Design the ornament/coaster



Go to the CPPL Makerspace site and make a copy of the Laser Engraved Ornament/Coaster file (on laser cutter page). You will need a Canva account.

Title your design with your name. Add black & white designs & text onto the sign.

Step 2: Export the file

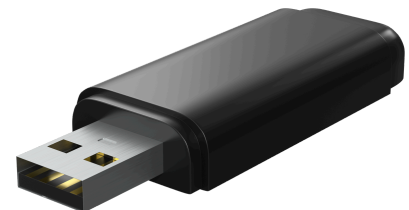


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Choose to download as
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Go to
picsvg.com.
Upload your
file. Change
the setting to
your favorite
and
download.

Step 3: Send the file



We will upload your new file to a USB. Please do not leave until we have yours saved. Title yours with your first and last name and coaster/ornament.



Then proceed to the laser engraver when
called upon for the next step.





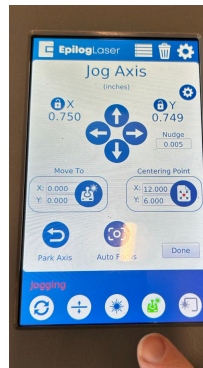
Follow the steps below while using the
laser cutting and engraving machine

Step 1: Prep the materials



Open laser lid.
Place basswood
piece against top
left corner.

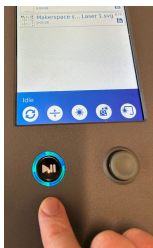
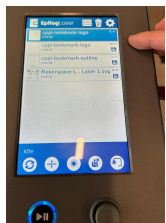
Step 2: Focus the laser



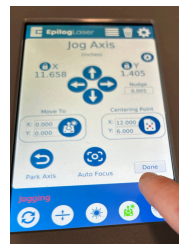
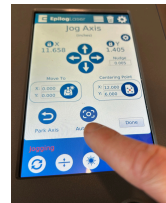
On screen, click on
4th button. Move
joystick so red dot is
over where you're
cutting



Step 3: Engraving/Cutting



Click on the 3
lines. Then, click
on
"[NameMap]".
Press the play
button.



Click on
autofocus.
Then, press
done when it
is complete



Watch the laser to ensure it is cutting
safely. When it finishes, it will beep.
Open the lid and remove items.

