Updated: 2026.1

奕昇八合一

Heat Press

User Manual

If you have any questions,
please ask the front desk staff!

政大創客空間
NCCU Maker Space

Video Tutorial
Flat Objects

Video Tutorial
Mug



Heat Press

Transfer images onto various items using high temperature and pressure. Compatible items include mugs, tote bags, coasters, cotton T-shirts, etc.

Check with the staff before using your own materials. Failures with personal materials are not covered.

For detailed material info, see **耗材收費表**

Workflow Overview

Pattern Design → Adjust size in Word → Print on transfer paper. Secure with heat-press tape. → Machine Operation





Pattern Design

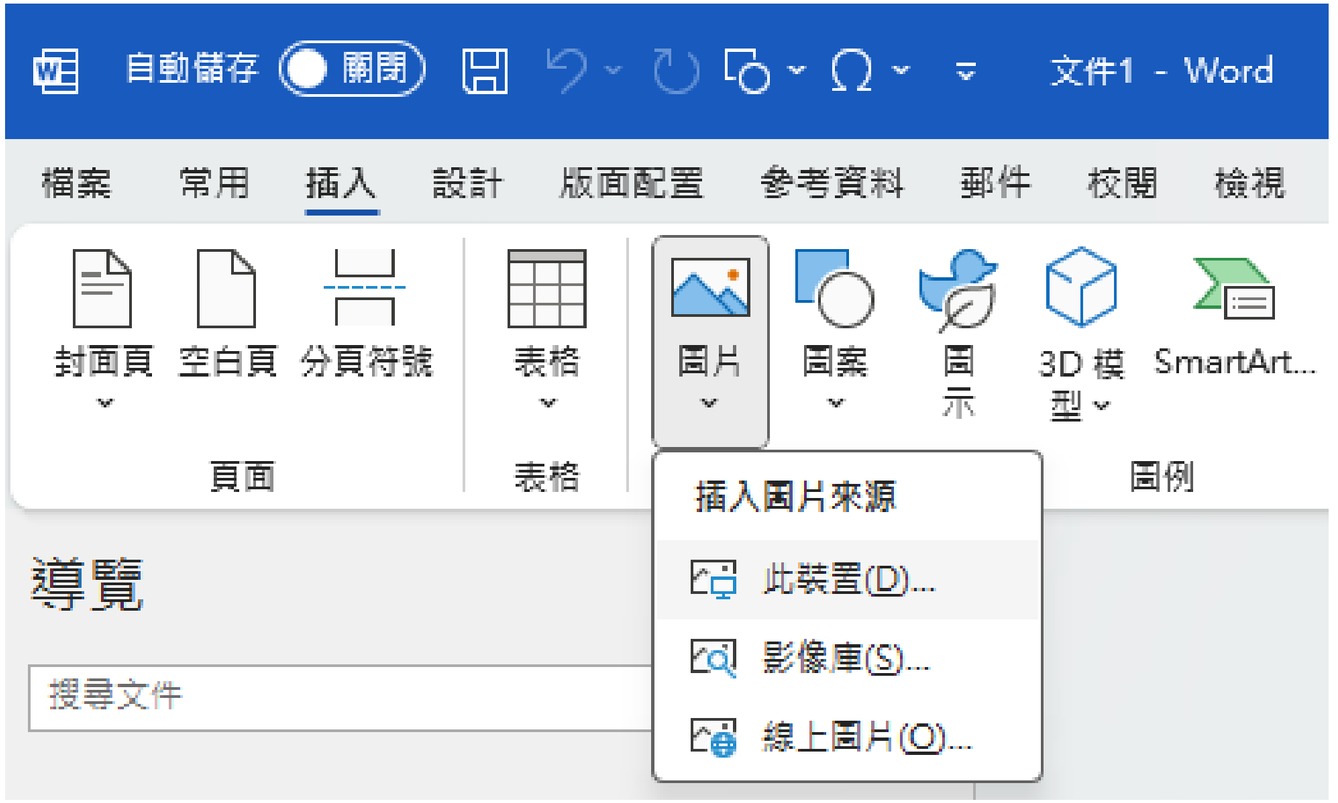
Choose a design – photo, online image, self-made, or AI-generated.
Save as PNG or JPG.

Adjust size in Word

Insert image into Word and resize.

1.Insert Image

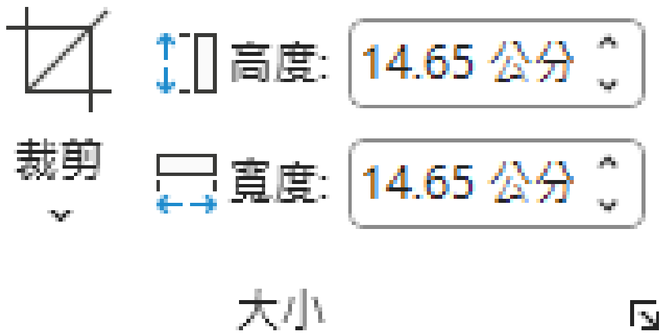
插入 > 圖片 > 從此裝置 > select your own file



2.Resize the Image

Click on the image > 圖片格式 > resize height and width





remiders：

1. Measure the material to avoid printing errors.
2. For full-bleed designs, add **0.1 cm** when resizing.

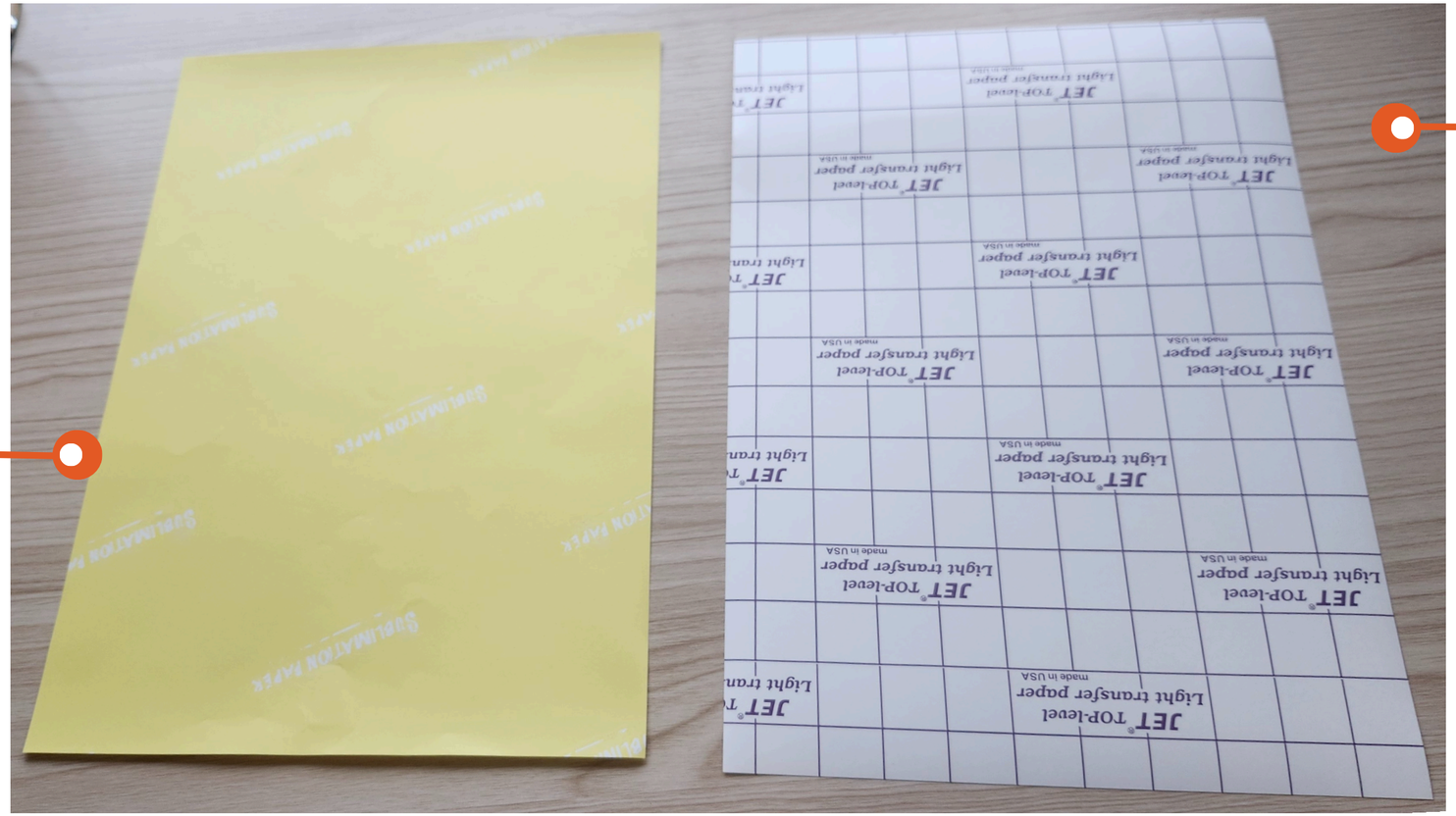
Print on transfer paper.

Secure with heat-press tape.

Place the printed side of the transfer paper onto the item to avoid wrong-side heating.

1.Normal vs. Fabric transfer paper

Normal
others

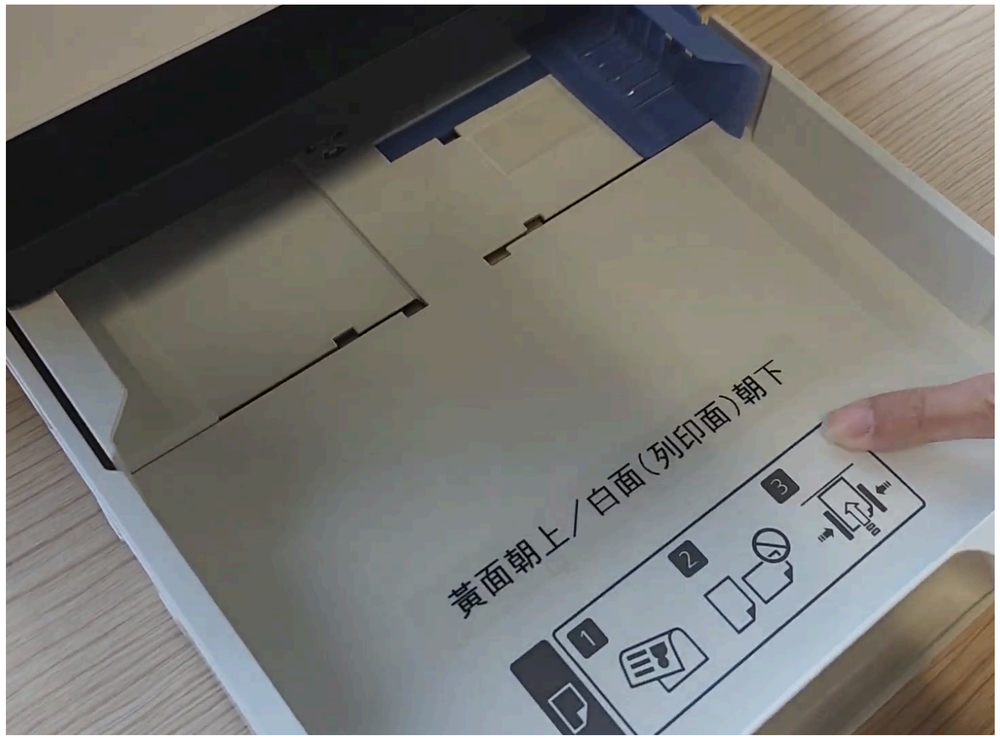


Fabric
White cotton
T-shirt

For athletic T-shirts, use normal transfer paper.

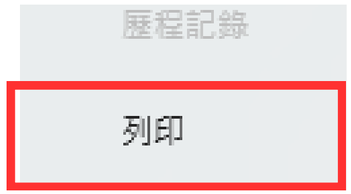
2. Print Transfer Paper

Load paper into printer,
yellow side up.



Go back to Word
檔案 > 列印



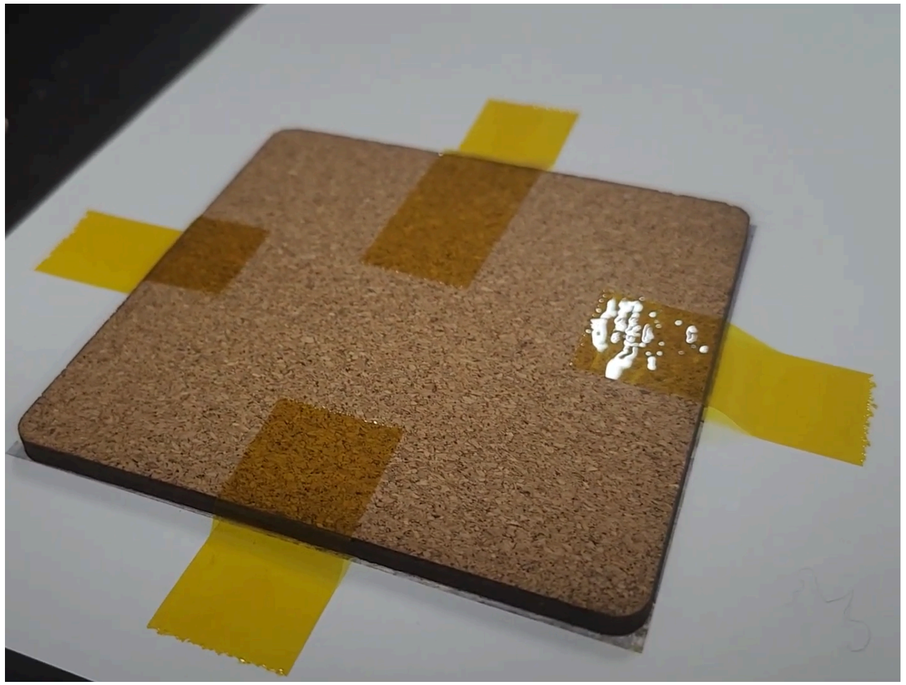




Use **mirror image printing.** The Maker Space printer is pre-set for horizontal flip, but check before printing.

3.Secure with Heat-Press Tape

- Place printed side on the item.
- Do not tape completely—leave some gaps.

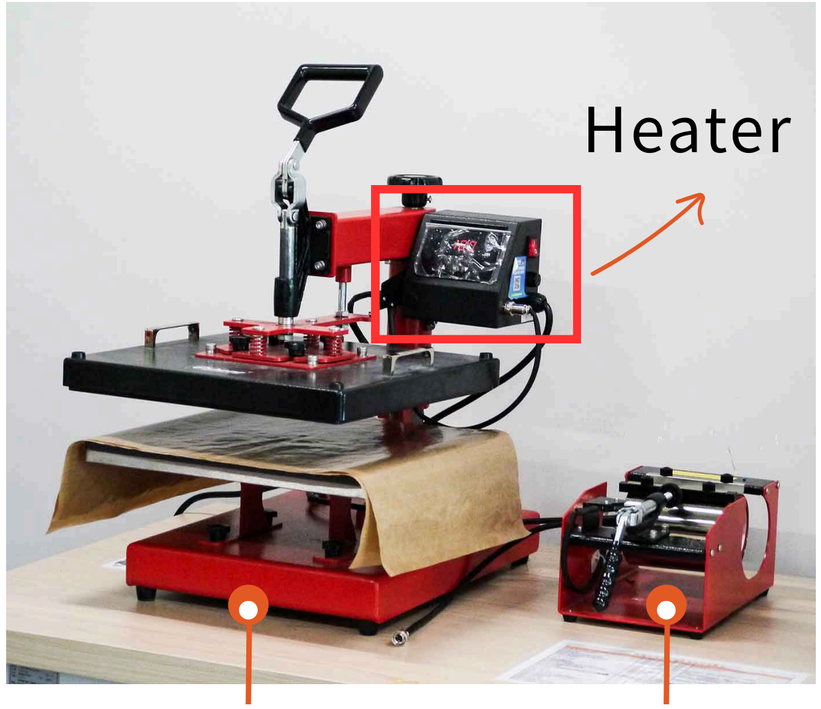




Machine operation

Watch out – don’ t get burned!

1.Check Heating Module Before Power On



replacement

A. Each side of the heater has a slot:
Left – 2 holes; Right – 4 holes.




B.Each modld has 2 wires.

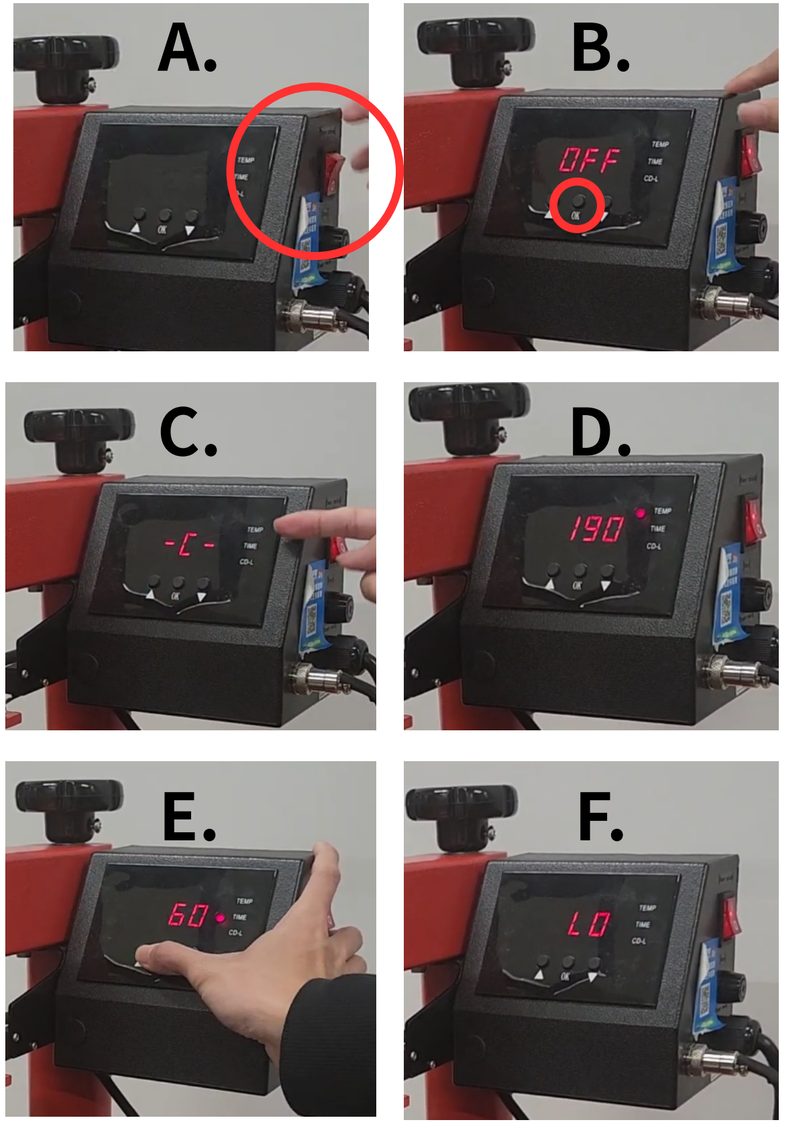



C.Insert wires into matching slots and tighten.




Always confirm modlds are correctly installed before use!

2. Power On & Set Temp/Time



A. Turn on power

B. When screen shows **OFF**, press OK.

C. Confirm **℃** → press OK.

D. Set Temp ↑ / ↓ → OK

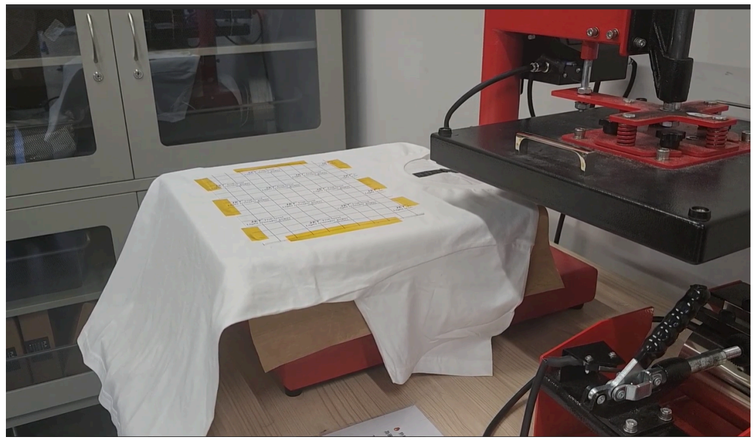
※Tip: Long press ↑ / ↓ to adjust quickly

E. Set Time ↑ / ↓ → OK

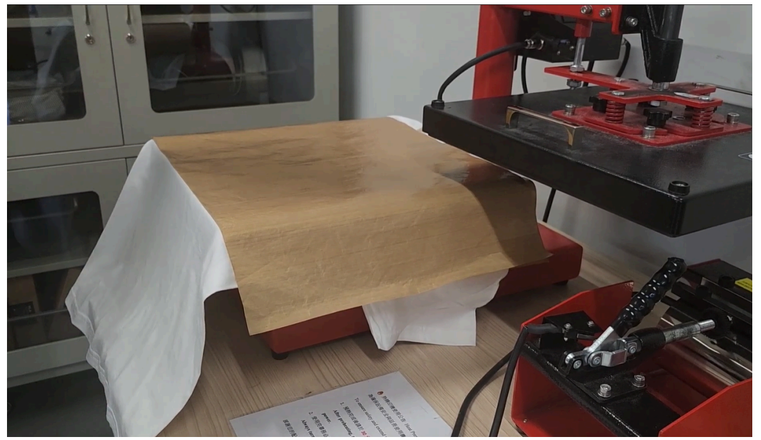
F. Done → screen shows **LO**, wait for heating.

Preheat time: Flat module 30 min | Mug 5 min

3.Place Item & Press



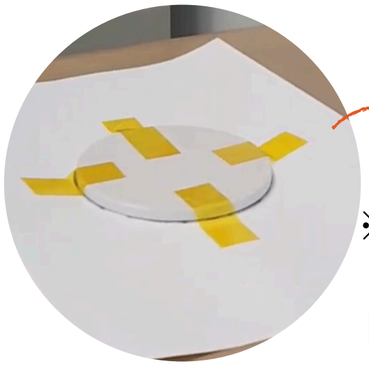
A.Lift lever → place item.
Notice:Printed side on item.



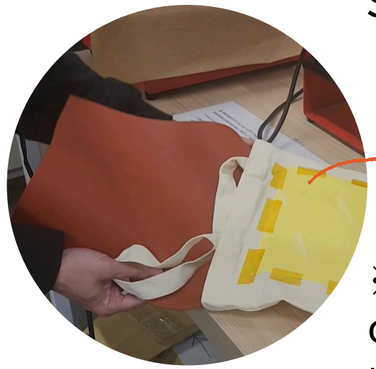
B.For canvas, cotton, or athletic T-shirts:
Place **silicone sheet** above and below item to prevent stains.



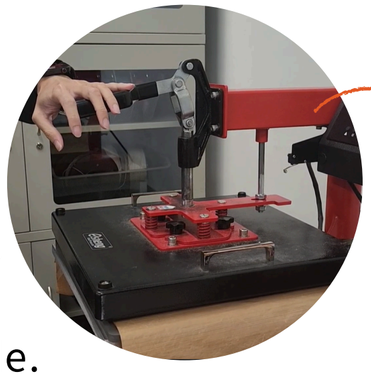
C.Pull lever down firmly → lock.
Time ends → done.



※Ceramic coasters: print on back → **paper under item**.



※Double-sided bags or clothes:
place silicone pad inside.



※Ceramic coasters:
press lightly
(full press may break).

4.Remove Transfer & Clean Up

- When timer ends → wear gloves and remove item.
- Regular items: remove transfer paper immediately.
- Cotton T-shirts: wait ~10 min, **cool down**, then peel.
- Dispose used transfer paper in trash.



Cotton T-shirts – let **cool** for 10 min, then peel.

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