

Browser business-card designer

CAD-069 / REV A / 2026.09.01

The designer precedent supports editable text, font and color controls, alignment, image positioning and opacity, drag placement, print preview, repeat-to-eight output, JSON save/load, and clear-all behavior. It is a useful foundation for future public customizers.

STATUS	Proven
CLASSIFICATION	CAD
MATERIAL	CAD / AUTOMATION
DISPOSITION	PUBLIC / PROVEN
CATEGORY	CAD / Scanning / Automation
RECORD TYPE	how-to

TECHNICAL NOTES

Built browser-based print designer precedent with editable text, images, layout, and JSON save/load.

GOAL

Give a small shop tool a usable edit, preview, and print loop without requiring a desktop install.

EQUIPMENT

- CAD / automation tool
- Representative test model
- Measurement or inspection method

METHOD / STEPS

1. Edit content and styling.
2. Place text and imagery.
3. Preview the print layout.
4. Save/load the design as JSON.
5. Print one proof before a repeat run.

RESULT / WHERE THIS STANDS

Proven feature set recorded as a reusable public pattern.

TROUBLESHOOTING

- A visually correct model can still have bad units, references, or manufacturing intent.
 - Keep source files and exported files distinct.
 - When automation is involved, test a copy before changing a production directory.
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SPECIFICATION

TOOL PATH	CAD / automation tool
DELIVERABLE	HOW-TO
VALIDATION	Representative model / known dimension
STATUS	Proven

DEVELOPMENT HISTORY

2026.09.01 / Rev A

Imported as an independent manifest record; public copy keeps uncertainty visible.

RELEASED MATERIAL / SOURCE LINKS

[cad-069-public-summary.txt](#)

PUBLIC SUMMARY / RECOVERED NOTES

<https://u225x.com/downloads/manifest-records/cad-069-public-summary.txt>

RETURN TO THE LIVING RECORD

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This PDF preserves the public notes at this revision. Visit the record for updates and attached images.

<https://u225x.com/record/CAD-069>
