

3D printed whistling card

CHAT-0035 / REV EXPORT-03 / 2025.09.29

A conversation-specific public summary of 3d printed whistling card, distilled from the supplied export. The detailed excerpts remain available in the released note file.

STATUS	RECOVERED / SPECIFIC NOTE
CLASSIFICATION	SYS
MATERIAL	CHAT EXPORT / BUILD & TOOLS
DISPOSITION	PUBLIC CONVERSATION EXCERPTS / REDACTED
CATEGORY	Build & Tools
RECORD TYPE	build-thread

TECHNICAL NOTES

Conversation-specific knowledge extracted from the 3d printed whistling card discussion.

CONVERSATION / QUESTION AND CONTEXT

I want to 3d print a playing card that whistles really good when you throw it will you help me with ideas

CONVERSATION / EXTRACTED GUIDANCE

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- Slight airfoil profile: Instead of a flat card, curve it gently (like a Frisbee). This will help keep it from tumbling. You could model it as a thin rectangle with just a 1-2 mm bow.
- Rounded corners: Keeps it safer and less likely to catch wind unevenly.
- Thickness: A standard playing card is ~0.3 mm, but you'll want closer to 1-2 mm for 3D print strength without being too heavy.
- Circular holes near the edges: Place a row of holes offset from the centerline. As air rushes through them, it creates turbulence and whistling.
- Flute-style slot: Add a small angled channel (like a whistle mouthpiece) at one or two corners. This can produce a sharper whistle than round holes.
- Multiple tones: Vary hole size/spacing so you get a "multi-note" whistle as it flies.
- Vented lattice: Instead of a solid center, cut triangular or hexagonal lattice holes. This reduces weight and creates "whooshing" that could amplify the whistle.

SPECIFICATION

SOURCE	Supplied ChatGPT export
CATEGORY	Build & Tools
CONVERSATION	9 user turns / 7 assistant turns
ATTACHMENTS	10 references detected
PUBLIC DETAIL	Extracted knowledge + excerpts

DEVELOPMENT HISTORY

2025.09.29 / EXPORT-04

Matched to the supplied export; key guidance is surfaced separately and the raw transcript remains unpublished.

RELEASED MATERIAL / SOURCE LINKS

CHAT-0035-public-note.txt

PUBLIC-SAFE CONVERSATION NOTE / UNIQUE FILE

<https://u225x.com/downloads/chat-records/CHAT-0035-public-note.txt>

RETURN TO THE LIVING RECORD

3D printed whistling card

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

<https://u225x.com/record/CHAT-0035>
