5-IN-A-ROW – 3D PRINTABLE GAME

Print Instructions & How to Play

3D PRINTING INSTRUCTIONS

This set includes:

- **Storage box**
- **Lid**
- **X and O playing tiles**

The storage box is designed to fit 100 tiles total:

- **50 X tiles**
- **50 O tiles**

Tile dimensions:
20 × 20 × 3 mm (each)

Files are provided in AMS (multicolor) and No-AMS (single color) versions.

Recommended Print Settings

- **Layer height: 0.2 mm**
- **Infill: 15%**
- **Infill pattern: Gyroid**
- **Supports: None**

AMS Version (Multicolor)

- **Use the AMS files for multicolor tiles and/or lid text.**
- **Assign filament colors according to the slicer preview.**

No-AMS Version (Single Color)

- **Print all parts in a single filament color.**

Orientation & Assembly

- **Print all parts in the provided orientation.**
- **No assembly required.**
- **All tiles store neatly inside the box; lid fits snugly after printing.**

HOW TO PLAY – 5 IN A ROW

Objective

Be the first player to create five matching symbols (X or O) in one straight line.

Setup

1. **Take all tiles out of the box.**
2. **One player chooses X, the other O.**
3. **Play on any flat surface.**

Gameplay

- **Players take turns placing one tile at a time.**
- **Tiles can be placed anywhere, as long as they touch another tile.**
- **Tiles may touch:**
  - **by sides**
  - **by corners**

Winning the Game

- **A player wins by forming a continuous straight line of five identical symbols.**
- **Valid lines can be:**
  - **Horizontal**
  - **Vertical**
  - **Diagonal**

💬 Questions or Feedback?

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🧠 Join the Community:

https://discord.gg/SagnAaCgHF