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> Pix Brix Pixel Art Kit Instruction Manual - 6,000 Piece Medium Palette

Pix Brix PBM6000C

Pix Brix Pixel Art Kit Instruction Manual

Brand: Pix Brix | Model: PBM6000C

INTRODUCTION

The Pix Brix Pixel Art Kit is a versatile building system designed for creating both 2D and 3D pixel art. This set includes 6,000 interlocking bricks in a 12-color medium palette, offering extensive creative possibilities. Pix Brix features a patented one-piece design that allows for construction without the need for base plates, water, iron, or glue. It is recognized as a STEM/STEAM educational toy, promoting play, creativity, and imagination for users aged 6 and above.

WHAT'S INCLUDED

Your Pix Brix Pixel Art Kit contains the following components:

- 6,000 Pix Brix pieces in 12 colors from the Medium palette.
- Customizable storage container lid.
- Precision building tool (Pix Brix tool).
- Instruction booklet with initial building ideas.

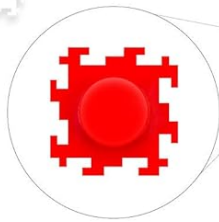
PIX BRIX
PIXEL ART PUZZLE BRICKS

WHAT'S INCLUDED

Instructions



6,000 pieces



12 medium
palette colors



Customizable
lid



Pix Brix tool

Image: The Pix Brix 6,000-piece kit contents, including the storage container with sorted bricks, the customizable lid, the Pix Brix tool, and an instruction booklet.

SETUP

1. **Unpack:** Carefully remove all components from the packaging.
2. **Organize Bricks:** The included container features compartments to help organize the 6,000 Pix Brix pieces by color. This organization facilitates easier access during building.
3. **Familiarize with Tool:** Locate the Pix Brix tool. This tool assists in connecting and separating bricks, especially for intricate designs or when deconstructing builds.
4. **Review Instructions:** Consult the included instruction booklet for initial project ideas and basic connection techniques.



Image: The Pix Brix 6,000-piece kit, showcasing the container with sorted bricks and various pixel art creations.

OPERATING INSTRUCTIONS: BUILDING WITH PIX BRIX

1. Understanding the Connection System

Pix Brix utilize a unique patented slide-and-stack connection system. This allows bricks to interlock securely without the need for a base plate, water, heat (like ironing), or adhesive. Each brick has a specific design that enables connections on multiple sides.

CHARACTER BUILDS

Shop our collection of 2D and 3D characters from your favorite video games, Tv-series and more! Explore prehistoric scenes as you engineer your creations using our patented connection system.



Image: Illustration of the Pix Brix slide-and-stack connection system.

2. Basic Building Techniques

- **Horizontal Building:** Slide bricks together side-by-side to create flat 2D designs.
- **Vertical Building:** Stack bricks on top of each other to add height and create 3D structures.
- **Diagonal and Off-Center Building:** The unique design also allows for connections at angles, enabling more complex and organic shapes.

3. Using the Pix Brix Tool

The included Pix Brix tool is designed to assist with both connecting and separating bricks. It can be particularly helpful for:

- Pushing bricks together firmly.
- Leveraging bricks apart when deconstructing a build.
- Picking up and placing individual bricks with precision.

Create and deconstruct master pieces with official Pix Brix Tool

Patented slide + stack to **build horizontally, vertically and diagonally**

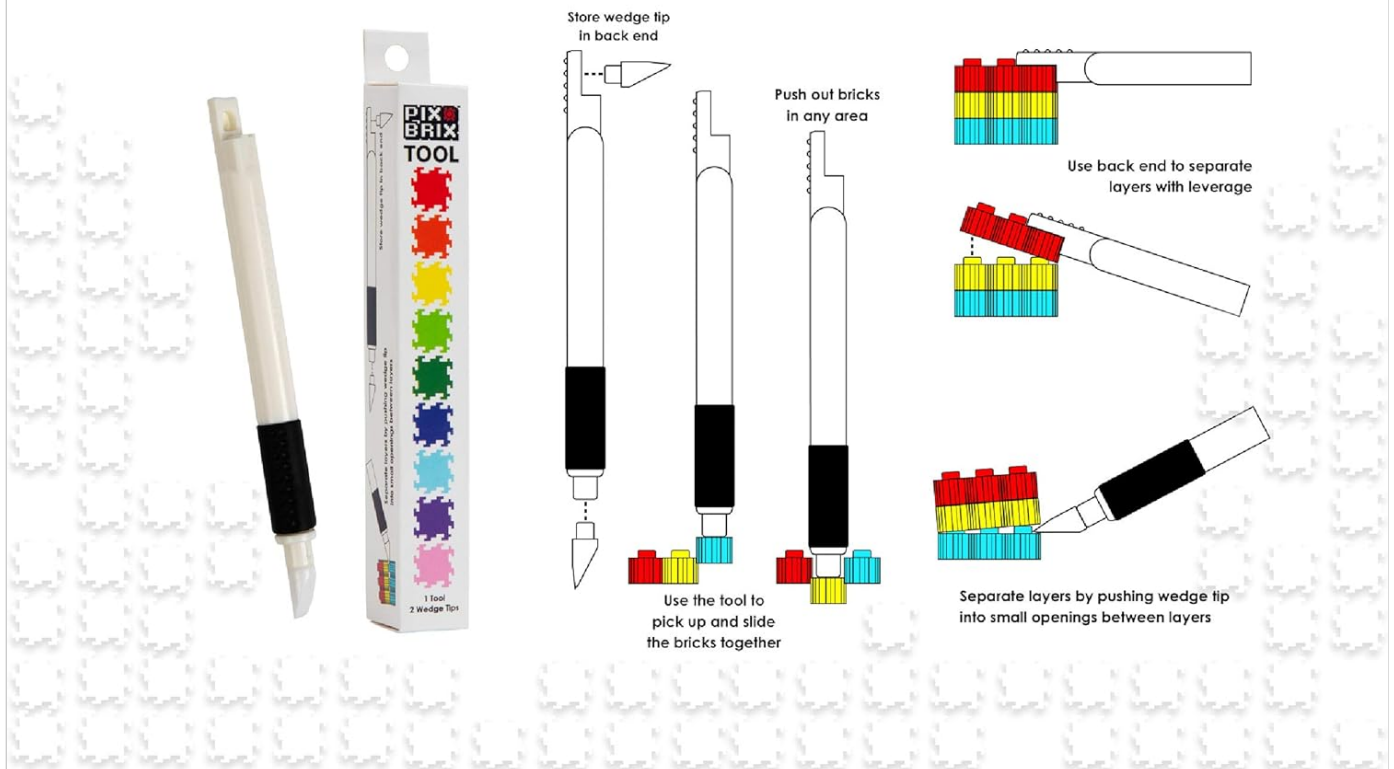


Image: Instructions for using the Pix Brix tool for assembly and disassembly.

4. Creative Inspiration and Templates

The Pix Brix system encourages free-form creativity. For additional inspiration and detailed instructions, you can:

- Refer to the included instruction booklet for various 2D and 3D animal designs.
- Explore online templates and instructions available on the official Pix Brix website or platforms like Pinterest.
- Utilize the Pix Brix Photo Pixelator app (available on Google Play and Apple App Store) to convert your own images into pixel art templates, guiding you in recreating them with Pix Brix.

The Pix Brix Photo Pixelator allows the artist to size, crop, and pixelate their favorite images!

Pixelate your loved ones, pets, musicians, celebrities, and athletes!

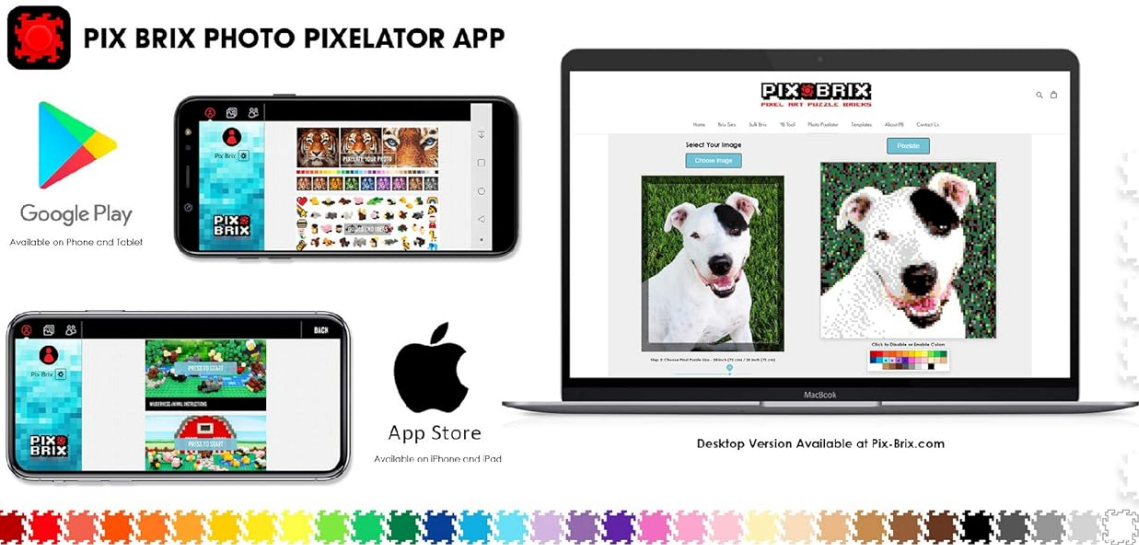


Image: The Pix Brix Photo Pixelator app, demonstrating its use for converting images into pixel art templates.

Your browser does not support the video tag.

Video: An overview of Pix Brix Pixel Art Puzzle Bricks, demonstrating their unique connection system and creative potential for 2D and 3D builds.

Your browser does not support the video tag.

Video: A demonstration of the Pix Brix Pixelate Everything 6,000pc Set, highlighting its features and various building possibilities.

MAINTENANCE

- **Cleaning:** To clean Pix Brix, gently wipe them with a damp cloth. Avoid harsh chemicals or abrasive cleaners. Ensure bricks are completely dry before storage.
- **Storage:** Store all Pix Brix pieces in the provided container to keep them organized and prevent loss. The container's lid also serves as a buildable surface.
- **Handling:** While durable, avoid excessive force when connecting or separating bricks to prevent damage.

TROUBLESHOOTING

- **Difficulty Connecting/Separating Bricks:**
Ensure bricks are aligned correctly before attempting to slide them together. If resistance is met, try adjusting the angle slightly. For separation, use the Pix Brix tool as a lever to gently pry pieces apart. Patience and a steady hand are key.
- **Missing Pieces:**
In the event of missing pieces, please contact the manufacturer directly for assistance. Refer to the contact information provided on the product packaging or official website.
- **Designs Not Holding Together:**

Verify that all bricks are fully interlocked. The patented slide connection should create a secure bond. If building complex 3D structures, ensure a stable base and balanced weight distribution.

SPECIFICATIONS

Brand	Pix Brix
Model Name	6,000 Piece Pixel Art Container
Item Model Number	PBM6000C
Number of Pieces	6000
Color Palette	12 Color Medium Palette
Age Range (Manufacturer Recommended)	6 - 20 years
Item Dimensions (L x W x H)	15 x 12.25 x 3.5 inches
Item Weight	3 pounds
Material	Plastic (Non-Toxic)
Special Feature	Non-Toxic
UPC	856742008428

SAFETY INFORMATION

WARNING: CHOKING HAZARD – Small parts. Not for children under 3 years.

Always supervise young children during play to ensure safe use of the product. Keep small pieces away from infants and toddlers.

WARRANTY AND SUPPORT

For any inquiries regarding product defects, missing pieces, or general support, please contact the manufacturer directly. Contact information can typically be found on the product packaging or the official Pix Brix website. Please retain your proof of purchase for warranty claims.

