

BIOBUDDI BB-2001

Pixel & Create Starter Pack BB-2001 User Manual

Model: BB-2001 | Brand: BIOBUDDI

INTRODUCTION

The BIOBUDDI Pixel & Create Starter Pack BB-2001 offers an innovative way to engage in creative design without the need for traditional embroidery or ironing. This set utilizes eco-friendly pixel blocks that easily connect to base plates, allowing for the creation of both 2D and 3D images and designs. Designed for children aged 3 years and up, it also provides an enjoyable activity for adults.

Key features of this product include:

- Made from plant-based bioplastic, ensuring an environmentally friendly product.
- The starter set contains over 1500 pixel blocks, a remover tool, 8 different example cards, 4 building plates, and 4 connecting pieces.
- The production process and materials are entirely eco-friendly, utilizing sugar cane plants as a sustainable resource.
- Manufactured in the Netherlands, ensuring high quality and ethical production standards.



Figure 1: Overview of the Pixel & Create Starter Pack components and a completed design example.

WHAT'S INCLUDED

Your Pixel & Create Starter Pack BB-2001 includes the following items:

- Approximately 1517 Pixel Blocks (various colors)
- 4 Base Plates
- 4 Connecting Pieces
- 1 Remover Tool
- 8 Example Design Cards



Figure 2: Contents of the Pixel & Create Starter Pack, as packaged.

SETUP AND ASSEMBLY

The Pixel & Create system is designed for easy assembly. No complex tools or adhesives are required.

1. **Prepare Your Workspace:** Choose a clean, flat surface for building.
2. **Select a Base Plate:** Take one or more base plates. If your design requires a larger area, connect multiple base plates using the provided connecting pieces. Align the edges of the base plates and slide the connecting pieces into the designated slots to secure them.
3. **Choose Your Design:** Refer to the included example design cards for inspiration, or create your own unique pattern.
4. **Sort Pixel Blocks:** Organize your pixel blocks by color to make building easier.



Figure 3: Pixel blocks and base plates ready for assembly.

OPERATING INSTRUCTIONS: CREATING YOUR DESIGNS

Creating with Pixel & Create is intuitive and fun. The pixel blocks have a hole on the bottom and a bump on the top, allowing them to interlock securely.

1. **Placing Pixel Blocks:** Take a pixel block and align the hole on its bottom with a peg on the base plate. Gently press down until it clicks into place.
2. **Following Design Cards:** If using an example card, match the colors and positions of the blocks to the pattern shown. The cards often provide a grid or numbered guide for precise placement.
3. **Building 2D Designs:** Continue placing blocks side-by-side on the base plate to form flat images.
4. **Building 3D Designs:** To create 3D structures, stack pixel blocks on top of each other. The bump on top of one block fits into the hole of another.
5. **Correcting Mistakes:** If you need to remove a pixel block, use the provided remover tool. Insert the tool under the

edge of the block and gently pry it upwards. This prevents damage to the blocks or your fingernails.

6. **Experimentation:** Feel free to experiment with different colors and arrangements to create unique patterns and shapes. The design can be easily changed or started over at any time.



Figure 4: Examples of designs that can be created with the Pixel & Create Starter Pack.

CARE AND MAINTENANCE

To ensure the longevity of your Pixel & Create set, follow these simple care instructions:

- **Cleaning:** The pixel blocks and base plates can be cleaned with a damp cloth and mild soap if necessary. Rinse thoroughly and allow to air dry completely before storage. Avoid harsh chemicals or abrasive cleaners.
- **Storage:** Store all components in a clean, dry place away from direct sunlight and extreme temperatures. The original packaging can be used for convenient storage.
- **Handling:** While durable, avoid excessive force when attaching or removing blocks to prevent damage to the pegs or holes.

TROUBLESHOOTING

Most issues with the Pixel & Create set are minor and easily resolved. Here are some common scenarios:

- **Pixel Block Not Fitting:** Ensure the pixel block is correctly oriented with the hole facing down and aligned with the peg on the base plate or another block. Apply gentle, even pressure. Do not force blocks.
- **Difficulty Removing Blocks:** Always use the provided remover tool. If a block is stubborn, try wiggling it slightly while applying upward pressure with the tool.
- **Base Plates Not Connecting:** Ensure the connecting pieces are fully inserted into the slots on both base plates. Check for any debris obstructing the connection points.
- **Missing Pieces:** While unlikely, if you believe you are missing components, please refer to the "Support and Contact" section for assistance.

SPECIFICATIONS

Brand	BIOBUDDI
Model Name	BiOBUDDi Pixels - Starter Kit
Model Number	BB-2001
Number of Pieces	1517
Material	PE. Biobased (Made from sugarcane)
Color	Multi-coloured
Product Dimensions (L x W x H)	12.99 x 9.45 x 1.97 inches
Item Weight	1.14 pounds (516 Grams)
Recommended Age	3 years and up (Manufacturer recommended)
Included Components	Biobased building blocks, base plates, connecting pieces, remover tool, example cards.
Manufacturer	BiOBUDDi
Release Date	May 27, 2020

SAFETY INFORMATION

WARNING: Not suitable for children under 1.5 years due to small parts which may present a choking hazard. Adult supervision is recommended for all ages, especially for younger children.

Ensure all packaging materials are removed before giving the toy to a child. Regularly inspect components for any damage or wear that could pose a safety risk.

WARRANTY AND SUPPORT

Specific warranty information for the BIOBUDDI Pixel & Create Starter Pack BB-2001 is not provided in this manual. For details regarding warranty coverage, product support, or to report any issues, please refer to the manufacturer's official website or contact their customer service directly.

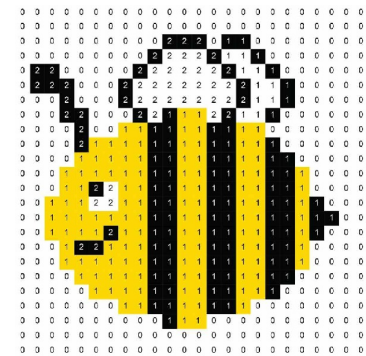
You can typically find contact information on the product packaging or by visiting the BIOBUDDI official website.

OFFICIAL PRODUCT VIDEOS

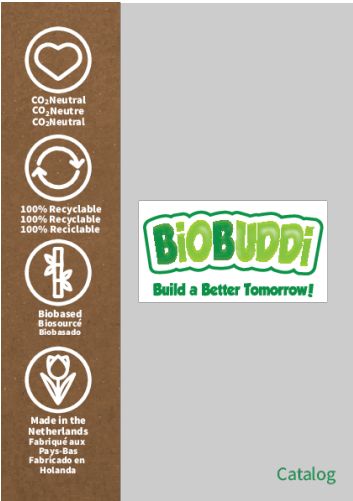
There are no official product videos from the seller available for embedding in this manual at this time. Please check the product's official listing page or the manufacturer's website for any available video content.

© 2023 BIOBUDDI. All rights reserved.
For more information, visit www.biobuddi.com

Documents - BIOBUDDI – BB-2001



[\[pdf\]](#)
DOWNLOAD Manuales BiOBuddi BB 2001 v 1598966702 cdn shopify s files 1 0394 8491 5871 |||
...
lang: **score:23** filesize: 568.73 K page_count: 8 document date: 2020-08-27



[\[pdf\]](#) Catalog
PRINT Rev 1 8 BiOBuddi Catalogus 2022 A5 indd Retail catalog Downloads Brand new v 1659355795
cdn shopify s files 0394 8491 5871 |||
CO2 Neutral BiOBuddi searched for a resource which absorbs carbon dioxide, a resource which is recy ... Rocket 19,5x19,5x4 cm BB-2017 Monsters 19,5x19,5x4 cm BB-2018 Octopus and Crab 19,5x19,5x4 cm **BB-2001** Starter Kit 33x24x5 cm BB-2019 Starter Kit 33x24x5 cm Memory Puzzle BiOBuddi likes to c...
lang:en **score:23** filesize: 15.24 M page_count: 32 document date: 2022-07-26