

vtech®

# Kidi ART Studio™

Cartridge  
User's  
Manual



KidiCreative™

*Dear Parent,*

*Your child's proudest moments are often a parent's proudest moments. There is nothing more special than the light of a child's eyes when they are proud of something that they create themselves. At VTech®, we know that each child learns in their own unique way, that's why we created KidiCreative™, a line of high-tech creative fun for kids through hands-on electronic play. It's a cool new way to learn music or explore art and photography.*

*At VTech®, we are proud to provide parents with creative alternatives to traditional play, while developing new and innovative ways for children to learn while having fun. We thank you for trusting VTech® with the important job of helping your child explore a new world of learning!*

*Sincerely,*



*Julia Fitzgerald  
Vice President, Marketing  
Vtech Electronics, NA*

*To learn more about the KidiCreative™ and other VTech® toys, visit [www.vtechkids.com](http://www.vtechkids.com)*

# INTRODUCTION

Thank you for purchasing the **VTech® KidiArt Studio™**!

The **KidiArt Studio™** is a unique interactive creative platform designed especially for younger children. With the **KidiArt Studio™**, children can take off on wonderful journeys that unleash their creativity and imagination. With a kid-friendly rotating camera, an interactive pen, and a removable, touch-sensitive art pad, being creative has never been so easy. The **KidiArt Studio™** offers eleven activities, including drawing, stop motion movies, fun paper crafts, custom E-cards, games and more. All of the activities are done directly on the TV, and for an extra bonus, kids can view, manage, print and share their masterpieces by connecting the studio to a PC. They can even send their favorite creations to friends and family!

## GETTING STARTED

Insert the **KidiArt Studio™** game cartridge into the cartridge slot (located on top of the **KidiArt Studio™** camera arm) and connect the main unit to the TV to play. For more detailed instructions on TV connection and cartridge insertion, please refer to the **KidiArt Studio™** Main Unit User's Manual.

## BASIC OPERATIONS

|                            |   |
|----------------------------|---|
| Move the pen upward.       | Cursor moves upwards.                           |
| Move the pen downward.     | Cursor moves downwards.                         |
| Move the pen to the left.  | Cursor moves to the left.                       |
| Move the pen to the right. | Cursor moves to the right.                      |
| Pen's Camera Button.       | Please refer to each activity's instructions.   |
| Hold down the pen.         | Confirm your choice / use the current function. |
| Exit Button                | Exit current page.                              |
| Help Button                | Repeat the help instruction.                    |

# TO BEGIN PLAY

## STEP 1: CHOOSE YOUR PLAY MODE

Touch your pen on the drawing pad to choose either the Camera Activities tab or the Drawing Activities tab. Selecting either tab brings up the activities available in that category.

### 1. CAMERA ACTIVITIES

The Camera Category offers six different creative activities for you to choose from. Hold the pen down on the activity you would like to play.



### 2. DRAWING CATEGORY ACTIVITIES

The Drawing Category offers five different creative activities for you to choose from. Hold the pen down on the activity you would like to play.



### 3. MY GALLERY



In My Gallery, you can view and manage all your artwork including photos, pictures and movies. You can browse up to six of your creations at a time.

**Note:** Remember to save your artwork to your PC after each new creation.



|   |  |
|---|--|
| <p>Left / Right Buttons</p>  | <p>If you have more than one page of saved artwork, press these buttons to scroll between pages.</p>   |
| <p>Zoom Button</p>           | <p>Press this button to view the selected thumbnail artwork in full screen mode.</p> <p><b>Tips:</b> Double clicking on an artwork will have the same effect.</p>                                    |
| <p>Delete Button</p>         | <p>Press this button to delete the selected artwork.</p>   |
| <p>Folder Icon</p>           | <p>This icon represents files that may have been created from other KidiArt cartridges (to be sold separately). To view or delete this artwork, you need to use the cartridge that created them.</p> |
| <p>Animation Icon</p>       | <p>This icon indicates the artwork is an animation.</p>  |
| <p>Play Button</p>         | <p>When viewing animation files in full screen mode, press this button to play the animation file again.</p>   |
| <p>Exit</p>                | <p>Press this button to return to the previous screen.</p>   |

## 4. SETTINGS

### Music On/Off:

Press the buttons    to turn the background music On and Off.

### Delete everything:

Press this button   to clear all data in the internal memory of the main unit.

**WARNING: This process cannot be undone and will delete the artwork created from other cartridges.**

## ACTIVITIES



### 1. MY CAMERA

#### Introduction



This activity allows you to take photos with ease. You can rotate the camera towards yourself and others to take pictures, or put something on the art board and rotate the camera downward to take a photo of it.

#### Instructions

Step 1: As soon as you enter this activity the camera becomes active on the TV screen. Take a picture by pressing the camera button on the pen, or by pressing the pen on the art pad. You can also click on the timer button  on the top left of the TV screen and take a picture using a timed countdown.

Step 2: After a picture is taken, the TV screen will display the photo. You can press “OK”  to save the picture or “CANCEL”  to delete it. After you make the selection, you will return to the Camera Capture Screen for the next shot.



## 2. PEOPLE PAINTER

### Introduction

This activity allows you to take photos of people, draw, paint, and add funny masks or wacky effects to the photo.

### Instructions

**Step 1:** First go to the Capture Screen. (Please refer to Step 1 of My Camera to learn how to operate the camera.) If you want to use an existing photo instead of taking a new photo, press the Exit icon.

**Note:** If you skip the camera capture and there are no pictures found in the main unit, it will exit back to the Main Menu.

**Step 2:** After taking a picture, it will appear in the Drawing Screen. There are several tabs on the left side, each with a different set of creative tools for you to use.

### Drawing Screen



## Editing Tools & Bottom Panel:

### Drawing Tools



In this tab, you will see different drawing tools and a minimized color palette. Place your pen on the picture and press down to start drawing.

Allows you to erase.

Allows you to open a palette with more color choices.

Sets the size of the drawing/painting line.

Allows you to fill in an area with color.  
**Note:** The Fill Bucket feature is only available in Free Painter, Arts & Crafts Maker and My E-card.

Press this square to use the last color or pattern you selected in the full palette.

Sets the color for line drawing or bucket mode.

### Stamps



In this tab, you will see a variety of stamps. Use the pen to select one and move your pen in the picture to position it. Press your pen on the picture to apply the stamp.



When a stamp is selected, press these buttons to change its size.

Press any stamp to select it. You can press the left or right arrows to see more.

### Frames



In this tab, you will see a variety of photo frames. Press the left or right arrows to see more choices. Use the pen to select one and press your pen on the picture to apply.



### Wacky Wizards



In this tab, you will see a variety of wacky effects. Use the pen to select one and move your pen on the picture to position it, then press your pen down to apply.

Concave Effect



Swirl Effect

Fisheye Effect

|   |  |
|---|--|
| <p>Typing</p>              | <p>In this tab, you will see an on-screen keyboard. Use your pen to type words, then move your pen on the picture to position them. Press your pen down to apply.</p>  |
| <p>On-screen Keyboard</p>  | <p>Press the Caps Lock button  to switch between uppercase and lowercase letters.</p> <p>Press the Backspace button  to remove the last inputted character.</p> <p>When finished typing, press “OK”  to continue.</p> <p>Allows you to open a palette with more color choices.</p>  <p>Press this to edit the text again.</p> <p>Select the color for the text.</p> <p>Press this square to use the last color you selected in the full palette.</p> |
| <p><b>Function Icons:</b></p>   |  |
| <p>Exit &amp; Save</p>     | <p>Press this button to save your creation and exit.</p>   |
| <p>New</p>                | <p>Press this button to start a new creation.</p>  |
| <p>Open</p>              | <p>Press this button to open a picture you created earlier.</p>  |
| <p>Undo</p>              | <p>Press this button to undo the last action you took.</p>   |

Undo All



Press this button to undo all the actions you took.



### 3. PICTURE PAINTER

#### Introduction

This activity allows you to take a photo of an object placed on the art board. Put anything you'd like onto the board, take a picture, then add funny elements to it.

#### Instructions

Step 1: First go to the Capture Screen. (Please refer to Step 1 of My Camera to learn how to operate the camera.) If you want to use an existing photo instead of taking a new photo, press the Exit icon.

**Notes:** If you skip the camera capture and there are no pictures found in the main unit, it will exit back to the Main Menu.

Step 2: After taking a picture, it will appear in the Drawing Screen. There are several tabs on the left side, each with a different set of creative tools for use.

#### Drawing Screen

For detailed instructions on the drawing screen, please refer to People Painter.



### 4. MY STOP MOTION

#### Introduction

This activity allows you to take a sequence of 4 photos to create a stop motion movie. You can also add drawings, sound effects, and visual effects to each frame.

#### Instructions

Step 1: First go to the Capture Screen. (Please refer to Step 1 of My Camera to learn how to operate the camera.) If you want to use an existing stop motion movie instead of creating a new one, press the Exit icon.

**Notes:** If you skip the camera capture and there are no pictures found in the main unit, it will exit back to the Main Menu.

Step 2: Take a series of 4 pictures. These pictures will all be used to create your movie.

## Drawing Screen



| Movie Sequence:  |  |
|--|--|
| Left and Right Arrows<br> | Press these buttons to switch between different pictures in the movie sequence.  |
| Editing Tools & Bottom Panel:  |  |
| Sound Effect<br>          | In this tab, you will see a series of sound effects. Roll over the icons to hear the sounds, then press an icon to apply it to the current picture. To cancel the sound effect, press the red button on the left.<br> |
| Animation<br>           | In this tab, you will see a series of visual effects. Press the icons to see them appear on screen. Press on the part of the picture where you want to apply your chosen visual effect.<br>                         |
| Stamps<br>              | For detailed instructions please read the Stamp description in the Editing Tools & Bottom Panel section of People Painter.   |

| Function Icons:  |  |
|--|--|
| Exit & Save<br> | Press this button to save your creation and exit.                        |
| New<br>         | Press this button to start a new creation.                               |
| Open<br>        | Press this button to open a movie you created earlier in My Stop Motion. |
| Undo<br>        | Press this button to undo the last action you took.                      |
| Play<br>        | Press this button play the animation.                                    |



## 5. MY MOVIE MAKER

### Introduction

This activity allows you to take pictures of your face and combine them with some cool backgrounds to make a fun movie. You can also add sound effects, funny stamps and visual effects to each frame.

### Instructions

Step 1: First go to the background selection screen and choose a design to start. If you want to open a movie you created earlier in My Movie Maker, press the Open button in this screen and skip Step 2.

Step 2: First go to the Capture Screen. (Please refer to Step 1 of My Camera to learn how to operate the camera.)

**Tips:** Position your face in the mask and use the camera to capture your fun facial expressions!

Step 3: The first picture of the movie will appear on the drawing area. You can switch between the pictures and add your creative touch.

## Drawing Screen



| <b>Movie Sequence:</b>   |  |
|--|--|
| Left and Right Arrows<br> | Press these buttons to switch between different pictures in the movie sequence.  |
| <b>Editing Tools &amp; Bottom Panel:</b>   |  |
| Sound Effect<br>          | For detailed instructions please read the Sound Effect description in the Editing Tools & Bottom Panel section of My Stop Motion.  |
| Animation<br>             | For detailed instructions please read the Animation description in the Editing Tools & Bottom Panel section of My Stop Motion.     |
| Drawing Tools<br>         | For detailed instructions please read the Drawing Tools description in the Editing Tools & Bottom Panel section of People Painter. |
| <b>Function Icons:</b>   |  |
| Exit & Save<br>         | Press this button to save your creation and exit.  |
| New<br>                 | Press this button to start a new creation.   |
| Open<br>                | Press this button to open a movie you created earlier in My Movie Maker.   |

|   |   |
|---|---|
| Undo<br> | Press this button to undo the last action you took. |
| Play<br> | Press this button play the animation.               |



## 6. SHOW TIME

### Introduction

This activity allows you to design your own funny character with different costumes. You can also take a picture of yourself and add it to the character.

### Instructions

Step 1: First go to the Capture Screen. (Please refer to Step 1 of My Camera to learn how to operate the camera.)

**Tips:** Position your face in the mask and take your picture to have your face appear on the character!

Step 2: In the drawing screen, you can choose between different outfits for your character.

Step 3: Press the Play button to see your character in action.

### Drawing Screen



### Choice Selection:

Left and Right Arrows

Press these buttons to switch between the costumes of the selected outfit type.

|  |   |
|--|---|
| Outfit Icons   | Press these buttons to choose your character's outfit type. |
| Background Selection   | Press these buttons to select your favorite background.     |
| <b>Function Icons:</b>   |   |
| Exit & Save<br> | Press this button to save your creation and exit.           |
| New<br>         | Press this button to start a new creation.                  |
| Camera<br>      | Press this button to take another picture of yourself.      |
| Play<br>        | Press this button play the animation.                       |



## 7. FREE PAINTER

### Introduction

This activity allows you to draw on a blank canvas or choose from a series of backgrounds for your painting.

### Instructions

- Step 1: First go to the background selection screen and choose a design to start.
- Step 2: The chosen design will appear in the drawing area. You can choose different editing tools on the left to switch the tools in the bottom panel. Use these tools to create, draw or color your picture.

## Drawing Screen



### Editing Tools & Bottom Panels:

For detailed instructions, please refer to People Painter.

| Function Icons:  |   |
|--|---|
| Exit & Save<br> | Press this button to save your creation and exit.   |
| New<br>         | Press this button to start a new creation.          |
| Undo<br>        | Press this button to undo the last action you took. |
| Undo All<br>    | Press this button to undo all the actions you took. |



## 8. ARTS & CRAFTS MAKER

### Introduction

This activity allows you to create different arts and crafts projects. You can even take a picture of yourself and add it to your creation.

### Instructions

Step 1: First go to the template selection screen and choose a design to start.

Step 2: If the selected template has photo capture capability, you will go to

the camera capture screen. (Please refer to Step 1 of My Camera to learn how to operate the camera.)

**Step 3:** Once you have taken a picture, it will appear in the drawing area. Choose from the different editing tools on the left to change the tools in the bottom panel. Use these tools to draw, color and add designs to the template on the screen.

**Step 4:** When you finish your creation, you can save it to your PC and print it out. Follow the instructions on the picture to finish the project. (Please refer to the **KidiArt Studio™** Main Unit User's Manual for detailed instructions on connecting to your PC.)



## Drawing Screen

### Editing Tools & Bottom Panel:

For detailed instructions on the drawing screen, please refer to People Painter.

| Function Icons:   |   |
|---|---|
| Exit & Save<br> | Press this button to save your creation and exit.   |
| New<br>        | Press this button to start a new creation.          |
| Undo<br>       | Press this button to undo the last action you took. |
| Undo All<br>   | Press this button to undo all the actions you took. |



## 9. MY E-CARD

### Introduction

This activity allows you to make different animated e-cards. You can even include your own picture on the e-card!

### Instructions

- Step 1: First go to the e-card selection screen and choose a design to start.
- Step 2: If the selected template has photo capture capability, you will go to the camera capture screen. (Please refer to Step 1 of My Camera to learn how to operate the camera.)
- Step 3: The picture will then be placed in the drawing area, and you can choose from the different editing tabs on the left to switch the tools in the bottom panel.
- Step 4: After you finish your e-card, you can save it to your PC and then send it to your family and friends. (Please refer to the **KidiArt Studio™** Main Unit User's Manual for detailed instructions on connecting to your PC.)

### Drawing Screen



#### Editing Tools & Bottom Panel:

Receiver



Press this button and type the name of the person you want to send the e-card.

For detailed instructions please read the On-screen Keyboard description in the Editing Tools & Bottom Panel section of People Painter.

|  |   |
|--|---|
| <p>Sender</p>           | <p>Press this button and type in your name.<br/>For detailed instructions please read the On-screen Keyboard description in the Editing Tools &amp; Bottom Panel section of People Painter.</p> |
| <p>Drawing Tools</p>    | <p>For detailed instructions please read the Drawing Tools description in the Editing Tools &amp; Bottom Panel section of People Painter.</p>   |
| <p>Stamps</p>           | <p>For detailed instructions please read the Stamp description in the Editing Tools &amp; Bottom Panel section of People Painter.</p>   |
| <p><b>Function Icons:</b></p>  |   |
| <p>Exit &amp; Save</p>  | <p>Press this button to save your creation and exit.</p>  |
| <p>New</p>              | <p>Press this button to start a new creation.</p>   |
| <p>Open</p>             | <p>Press this button to open an e-card you created earlier in My E-Card.</p>  |
| <p>Undo</p>             | <p>Press this button to undo the last action you took.</p>  |
| <p>Play</p>           | <p>Press this button play the animation.</p>  |



## 10. BUILDING BLOCKS

### Introduction

This activity allows you to use different shaped blocks to build a fun picture. You can also add photos to the picture as a background.

### Instructions

Step 1: Use your art pen and drag different shapes from the bottom panel to the drawing area.

Step 2: Once you have placed an object on the drawing area, click on it to highlight it. Then use the editing tools to change the way it looks.

### Drawing Screen



#### Editing Tools:

Zoom Button



Press this button to make the selected shape bigger or smaller.

Rotate Buttons



Press these buttons to rotate the selected shape in different directions.

Delete Button



Press this button to delete the selected shape.

| Function Icons:  |   |
|--|---|
| Exit & Save<br> | Press this button to save your creation and exit.   |
| New<br>         | Press this button to start a new creation.          |
| Undo<br>        | Press this button to undo the last action you took. |
| Background<br>  | Press this button to add or change the background.  |



## 11. PHOTO PUZZLE

### Introduction

This activity is a photo puzzle game. The game will select a photo you took from My Camera and then divide it into pieces and scramble them up. You need to rebuild the picture by moving the pieces around until the picture looks like the original.

### Instructions

- Step 1:** Select the difficulty level by pressing the Easy or Hard button. In Easy level, the picture will be divided into four pieces. In Hard level, the picture will be divided into nine pieces.
- Step 2:** If you want to take a new picture for the game, press the camera button. (Please refer to Step 1 of My Camera to learn how to operate the camera.)
- Step 3:** Once the puzzle has been scrambled, press on any piece to select it. Then press another piece to swap their positions.
- Step 4:** Once all the pieces are in the correct position and the picture looks like the original, the next puzzle will appear on screen automatically.

Step 5: Press the EXIT button if you want to stop playing.

## Main Screen



## CARE & MAINTENANCE

1. Keep your **KidiArt Studio™** Game Cartridge clean by wiping it with a slightly damp cloth. Never use solvents or abrasives.
2. Keep it out of direct sunlight and away from direct sources of heat.
3. Remove the batteries when not using it for an extended period of time.
4. Avoid dropping it. NEVER try to dismantle it.
5. Always keep the **KidiArt Studio™** Game Cartridge away from water.

## WARNING

A very small percentage of the public, due to an existing condition, may experience epileptic seizures or momentary loss of consciousness when viewing certain types of flashing colors or patterns, especially on a computer.

While the **KidiArt Studio™** does not contribute to any additional risks, we do recommend that parents supervise their children while they play PC games. If your child experiences dizziness, altered vision, disorientation, or convulsions, discontinue use immediately and consult your physician.

Please note that focusing on a computer screen at close range and handling a pen for a prolonged period of time may cause fatigue or discomfort. We recommend that children take a 15-minute break for every hour of play.

# TECHNICAL SUPPORT

If you have a problem that cannot be solved by using this manual, we encourage you to visit us online or contact our Consumer Services Department with any problems and/or suggestions that you might have. A support representative will be happy to assist you.

Before requesting support, please be ready to provide or include the information below:

- The name of your product or model number. (The model number is typically located on the back or bottom of your product.)
- The actual problem you are experiencing.
- The actions you took right before the problem occurred.

If you wish to buy additional cartridges for your **KidiArt Studio™**, please visit us online, or contact our Consumer Services Department.

Internet: [www.vtechkids.com](http://www.vtechkids.com)

Phone: 1-800-521-2010 in the U.S., or 1-877-352-8697 in Canada.

## OTHER INFO

### DISCLAIMER AND LIMITATION OF LIABILITY

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**Phone:** 1-800-521-2010 in the U.S., or 1-877-352-8697 in Canada.

#### Note:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses

and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**Caution:** Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.