



Laser Shark Custom Engraving Guide

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1. Overview

RTI Laser Shark® enables you to create custom button labels for compatible RTI products (listed below). The Laser Shark software allows you to use almost any font or graphic, to create custom engraved buttons and ensure the ultimate intuitive control for your clients.

2. Features

- Allows easy customization of button keycap labels on certain RTI products.
- Select from almost any font type, language, symbol, or graphic image.
- Compatible with KP-2, KP-4, KP-8, RK1+, RKM-1+, KX2, KX3, KX4, T1-B+
- Certain touchpanel/keypad models have keycaps available in white and black (Light Almond not available).
- Software is free of charge and available to RTI dealers only.



3. How it works – US Dealers

1. Download and install Laser Shark® software on to your computer:
<https://www.rticontrol.com/dealer/software/custom-engraving>
2. Create custom button labels in the Laser Shark software.
3. Purchase a Laser Shark order code for each set of button labels.
NOTE: A free Laser Shark engraving is included with the KP-2, KP-4, KP-8, and T1B+ controllers. Use the device's serial number for order code in the Laser Shark software.
4. Enter the order code number into the Laser Shark Software.
NOTE: There must be an order code entered for each keycap set.
5. Submit your completed order to RTI. Export directly from Laser Shark software. If export fails, send an email with the Laser Shark file to: Lasershark@avproglobal.com
6. Wait 3-4 weeks for delivery of your custom button labels.

4. How it works – International Dealers

For international dealers, please contact your local RTI Distributor to arrange Laser Shark orders and follow the steps below.

1. Purchase a Lasershark certificate from your RTI Distributor.
NOTE: A free Laser Shark engraving is included with the KP-2, KP-4, KP-8, and T1B+ controllers. Use the device's serial number for order code in the Laser Shark software.
2. Download and install the Laser Shark Designer software and create a custom button design file (Click "Help" button for instructions): <https://www.rticontrol.com/dealer/software/custom-engraving>
3. Send the Laser Shark design file to the Distributor (File ending in .lzd)
4. Distributor submits the order on behalf of the dealer, by sending the Laser Shark design file to: Lasershark@avproglobal.com
5. Distributor should include the following details with the order:
 - Distributor name
 - Contact name and phone number (with country code)
 - Full Shipping address of RTI Distributor
 - Name of RTI dealer
6. RTI will ship the engraved buttons back to Distributor with their next RTI shipment.
7. Distributor gives the buttons to the dealer.

Please note that the processing time for Laser Shark Orders is 2-4 weeks.

NOTE: If there are any questions contact RTI for assistance at: orders@avproglobal.com



5. Purchase Order Code(s)

Order your LaserShark Engraving code(s) from the RTI License Store:

<https://sites.fastspring.com/rticorp/instant/lasershark>

Once your purchase is completed, you will receive an email with order code(s).

Order code example: A1C2-B3D4

IMPORTANT NOTE: All sales are final. No refunds or exchanges will be allowed.

6. Laser Shark Software Help Topics

6.1 Manage Order Files

- Choose **New** from the menu bar to create a new order.
- Choose **Open** from the menu bar to open a previously saved order file (*.lsd).
- Choose **Save** from the menu bar to save an order (*.lsd).

6.2 Manage Devices

- Add devices to an order:
 - Click the Add button on the Devices menu bar.
 - Select the appropriate device type from the Add button pull-down.
 - **Note:** Each device will require an Order Code before the order can be placed. Visit www.rticontrol.com/dealer/software/custom-engraving to place an order and receive Order Codes.
- Delete devices from an order:
 - Select the device to be deleted.
 - Click the Delete button on the Devices menu.
- Rename a device:
 - Select the device to be renamed.
 - Click on the device name of the selected device to make the device name editable.
 - Enter the new device name and hit Enter, Tab or click elsewhere.

6.3 Add Text to a Button

- With a device selected, click on a button in the preview area (click and drag to select multiple buttons at once).
- In the property sheet to the right of the preview area, set Content Type to Text.
- Select the Label property and enter the desired text.
- Hit Enter to add additional lines of text.
- Hit Ctrl-Enter, Tab or click outside the text entry box to end text entry.
- Set font and alignment properties as desired.



6.4 Add an Image to a Button

- With a device selected, click on a button in the preview area (click and drag to select multiple buttons at once).
- In the property sheet to the right of the screen, set Content Type to Image.
- Select the Image property and click the “...” button to the right of the property to launch a file open dialog.
- Browse to the desired image and hit the Open button.
- Image Requirements:
 - Supported images file types: BMP, JPG, GIF, TIF, and PNG
 - Laser etching requires the image to be black and white only. If it’s not already, Laser Shark will convert the image to black and white. If you want more control over the conversion process, use an image editor and convert the image manually before using in Laser Shark.
 - Larger images will produce better results and smoother edges than smaller images.
 - Please use reason when choosing images since images with too much detail may not produce the results you desire when etched on the button.

6.5 Copy and Paste Buttons

Right-click on a button to copy or paste the button, the row of buttons, or the section of buttons, depending on the device type.

6.6 Prepare Order

- Completely fill out the Order Information section
- Enter an Order Code for each device in the order, ensuring to take the Quantity value for each device into account. If you don’t have order codes, visit <https://www.rticontrol.com/dealer/software/custom-engraving> to place an order and receive the codes.
- Click the Export Order button on the menu bar to export the order to an *.lsd Order file.
- US Dealers email the exported order file to Lasershark@avproglobal.com. International Dealers email the exported to their distributor.