

Conspiracy to Commit Electronics

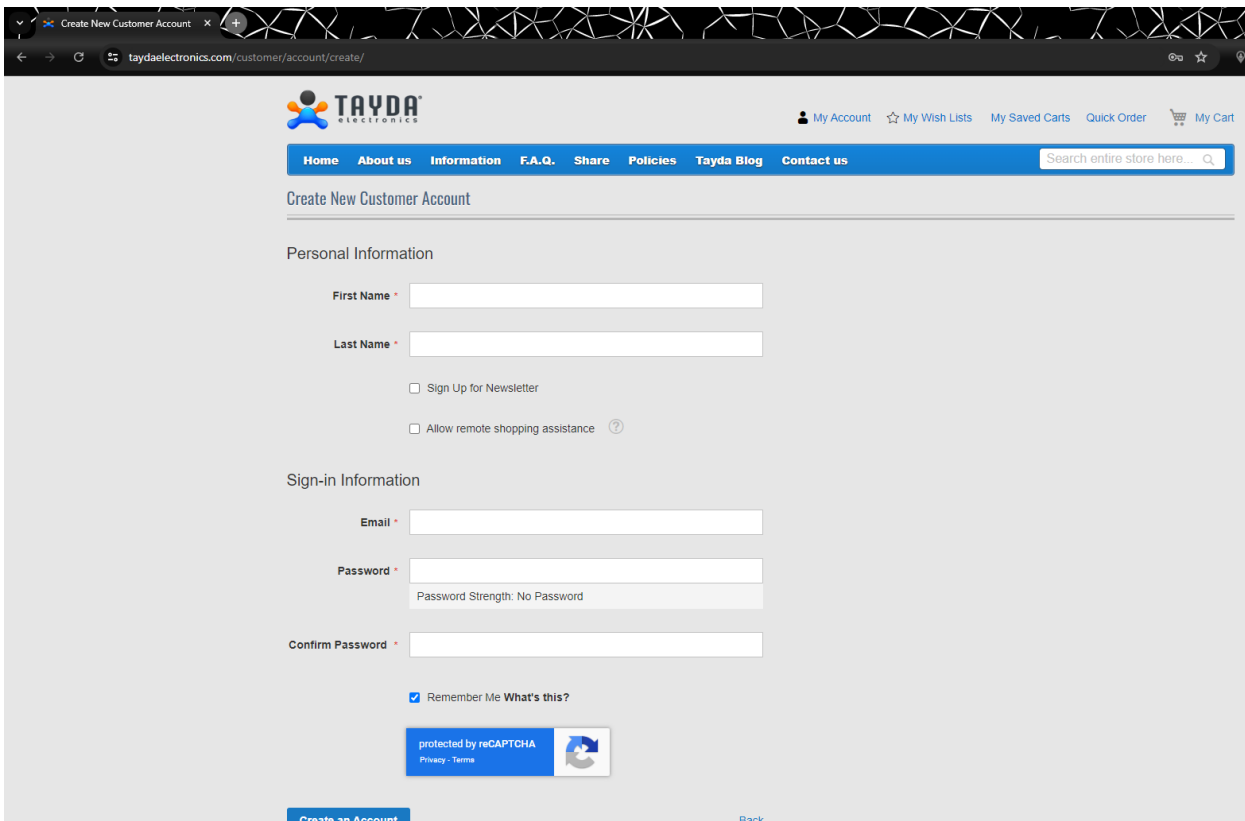
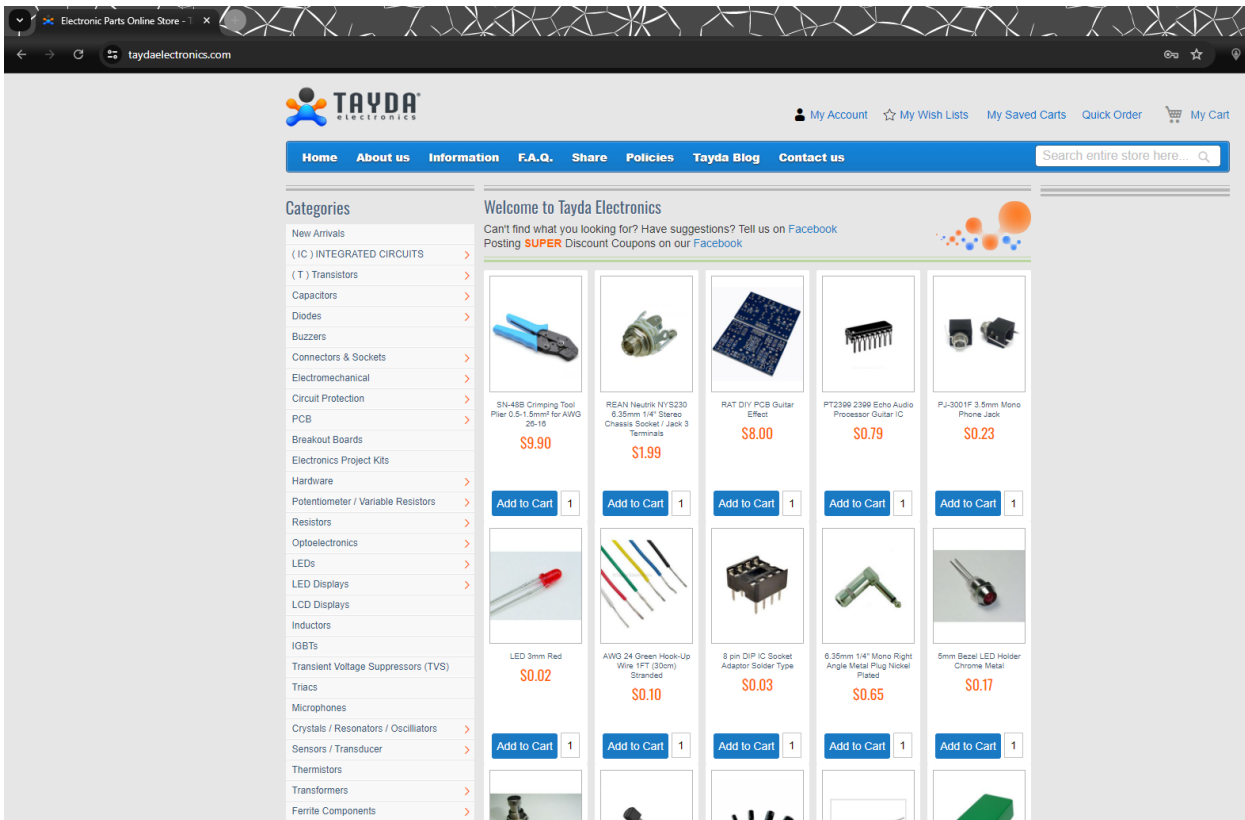
Tayda Electronics Enclosure Service Walkthrough

This guide is intended to walk you through how to set up a custom enclosure order for Conspiracy to Commit electronics projects, as enclosures will no longer be offered directly for sale from Conspiracy to Commit Electronics. This walkthrough only shows one enclosure being purchased, but you can of course purchase as many at a time as you want.

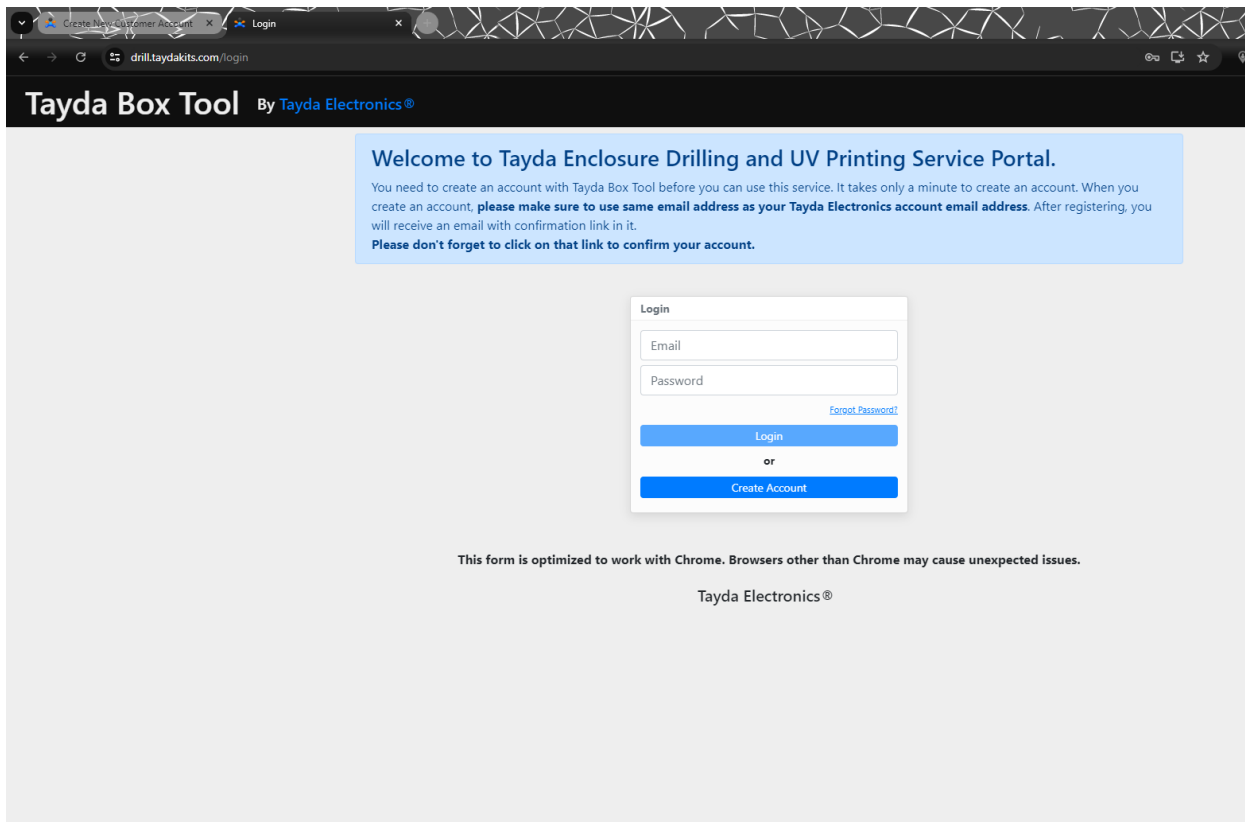
This walkthrough specifically shows the process for a King Nothing project so a 125B enclosure is used, but make sure you are purchasing the correct size enclosure for your project and that each of the services you purchase correspond to the enclosure size, i.e. if you are purchasing a 1590BB enclosure you need to purchase 1590BB drilling service and 1590BB UV print service.

The entire process of setting things up and placing an order can all be done in a matter of minutes; the most time-consuming part is waiting for the Tayda Electronics order to show up in your Tayda Box Tool account. It's a pretty straightforward process, and I've tried to show as much detail as I think is necessary. So without further ado, let's jump in!

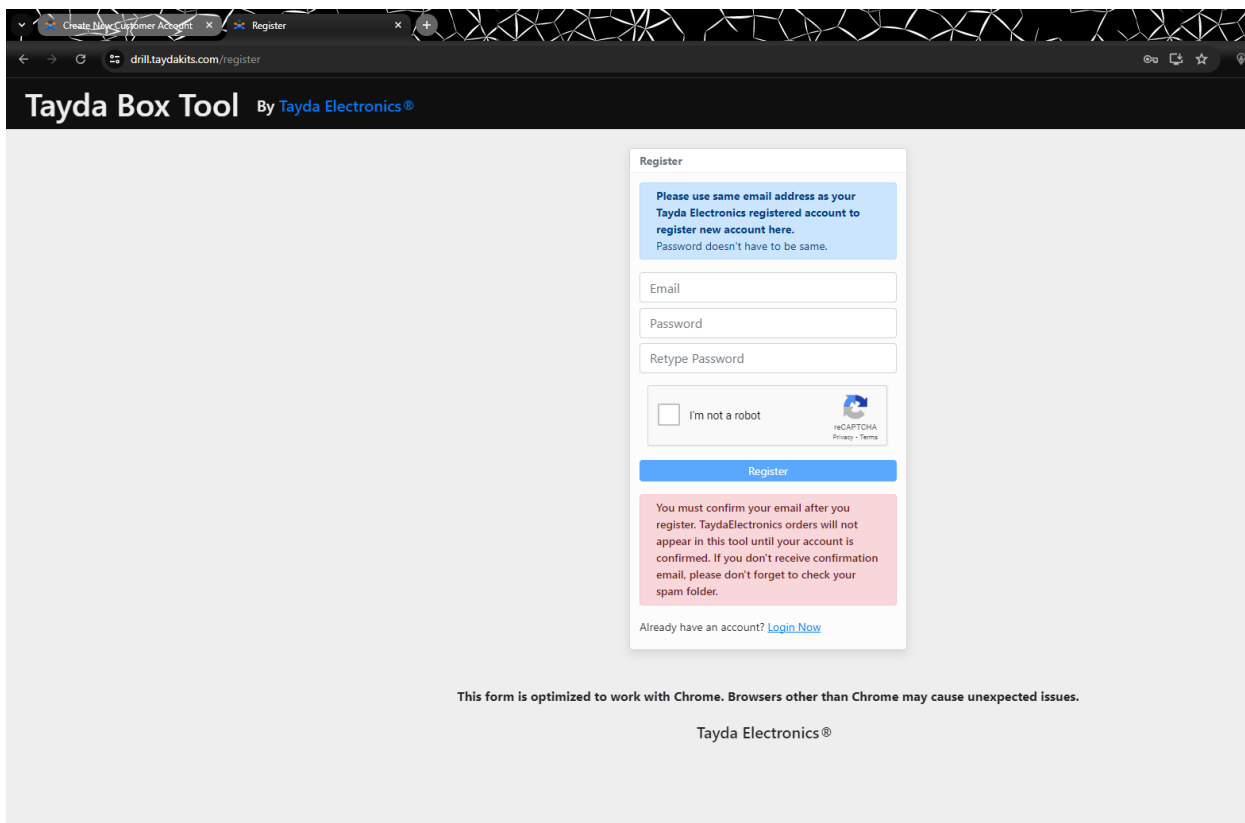
1) Set up an account at [Tayda Electronics](https://taydaelectronics.com).



2) Once that is complete, set up an account with the [Tayda Box Tool](#). **Make sure you use the same email as you did with your Tayda Electronics account. This is essential to make sure your box orders get linked between the two accounts.**

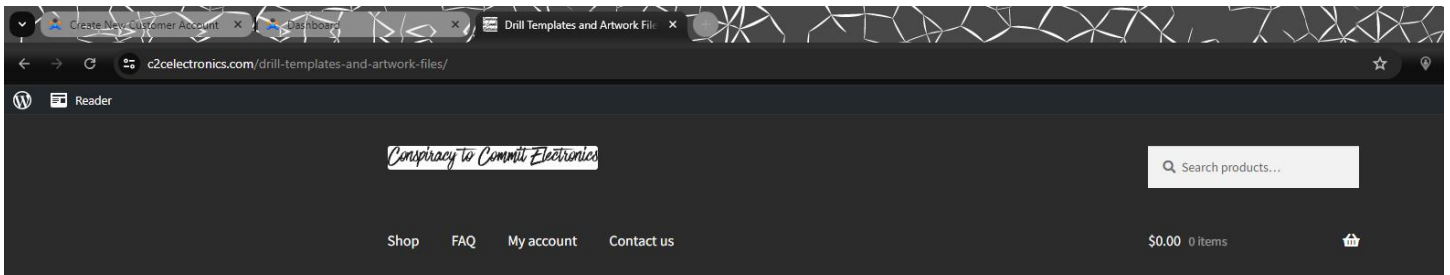


The screenshot shows the login page of the Tayda Box Tool. The browser's address bar displays 'drill.taydakits.com/login'. The page header includes the 'Tayda Box Tool' logo and 'By Tayda Electronics®'. A light blue informational box contains the following text: 'Welcome to Tayda Enclosure Drilling and UV Printing Service Portal. You need to create an account with Tayda Box Tool before you can use this service. It takes only a minute to create an account. When you create an account, **please make sure to use same email address as your Tayda Electronics account email address.** After registering, you will receive an email with confirmation link in it. **Please don't forget to click on that link to confirm your account.**'. Below this box is a 'Login' form with fields for 'Email' and 'Password', a 'Forgot Password?' link, and 'Login' and 'Create Account' buttons. At the bottom, a note states: 'This form is optimized to work with Chrome. Browsers other than Chrome may cause unexpected issues.' followed by the 'Tayda Electronics®' logo.



The screenshot shows the registration page of the Tayda Box Tool. The browser's address bar displays 'drill.taydakits.com/register'. The page header includes the 'Tayda Box Tool' logo and 'By Tayda Electronics®'. A light blue informational box contains the following text: 'Please use same email address as your Tayda Electronics registered account to register new account here. Password doesn't have to be same.' Below this box is a 'Register' form with fields for 'Email', 'Password', and 'Retype Password', a checkbox for 'I'm not a robot' with a reCAPTCHA logo, and a 'Register' button. A pink box below the form contains the text: 'You must confirm your email after you register. TaydaElectronics orders will not appear in this tool until your account is confirmed. If you don't receive confirmation email, please don't forget to check your spam folder.' At the bottom, a note states: 'This form is optimized to work with Chrome. Browsers other than Chrome may cause unexpected issues.' followed by the 'Tayda Electronics®' logo. A link 'Already have an account? Login Now' is also present.

3) Navigate to the Conspiracy to Commit Electronics [Drill Template](#) page and save the PDF artwork file for the project you want. If you want the artwork to be printed in white (recommended for darker enclosures), choose the “White Artwork” file, or if you want it to be printed in black, choose the “Black Artwork” file.



[Home](#) > Drill Templates and Artwork Files

Drill Templates and Artwork Files

Due to the amount of time and logistics required for offering pre-drilled enclosures, I have made the decision that I will not be offering them going forward. I will continue to include drill templates in build documents, but I will also be leveraging Tayda Electronics' custom enclosure services for Conspiracy to Commit Electronics projects.

You can find the drill templates and PDF artwork files available for free download below:

Ambassador

Drill Template

[Black Artwork](#) (for printing on light colored enclosures)

[White Artwork](#) (for printing on dark colored enclosure)

Bassdude

Drill Template

[Black Artwork](#) (for printing on light colored enclosures)

[White Artwork](#) (for printing on dark colored enclosure)

Black Eye

Drill Template

[Black Artwork](#) (for printing on light colored enclosures)

[White Artwork](#) (for printing on dark colored enclosure)

4) Click on the link to the Drill Template of the project you want to use, and it will get pulled up in your Tayda Box Tool. Choose a name for the drill template (I recommend naming it after the corresponding project, but at this point it's getting saved in your account so do whatever you want). You can then return to your dashboard.

Tayda Box Tool By Tayda Electronics® Experiment with Drill Tool

Add New Drill Template

Template Name
Drill Template Name

Enclosure Type
125B

MAKE SURE TO TAKE COORDINATES FROM CENTER OF SIDES IN MILLIMETERS.
PLEASE ADD 0.2MM TO DIAMETER HOLES FOR POWDER COATING THICKNESS.
FOR EXAMPLE IF YOU NEED 8MM DIA HOLE, INPUT 8.20. PLEASE USE "." POINT FOR DECIMALS, PLEASE DON'T USE COMMA ",". FOR EXAMPLE 5.36, NOT 5.36

WITH 125B and 1590A and 1590B and 1590BB and 1590BB2 and 1590XX and 1590DD ENCLOSURES, YOU CAN CREATE RECTANGLES, TRIANGLES OR EVEN STAR LIKE SHAPES. UNDER LINES TAB. CLICK "< Add Line" BUTTON TO CREATE LINES AND PUT THEM TOGETHER TO MAKE ANY SHAPE YOU WANT. TRY IT. WE HOPE YOU WILL LOVE IT!

Holes Lines Shapes

Hole #	Side	Diameter(mm)	X Position (mm)	Y Position (mm)
A	8	-23	29.197	
Hole #2 - Side	A	8	-23	7.08
Hole #3 - Side	A	8	-23	-15.029
Hole #4 - Side	A	6.5	-0.25	29.197
Hole #5 - Side	A	6.5	-0.25	7.08
Hole #6 - Side	A	12	0	-48.931
Hole #7 - Side	A	3	9.337	13.087
Hole #8 - Side	A	3	9.337	6.064

125B Enclosure

Side B / Top

Side C / Left

Side A / Face

Side E / Right

Enclosure Lid

Side D / Bottom

Tayda Box Tool By Tayda Electronics® Experiment with Drill Tool

How to use this tool?

- Order Drill and/or UV products with your Enclosures on TaydaElectronics.com, and each order will appear in Available Orders.
- Design your drill templates using My Drill Templates
- Upload UV print templates under My UV Print Templates
- Configure each order by clicking "Create Job" button in Available Orders.
- Enclosure and service order quantities can be configured with different box jobs and designs as needed.

After placing order, please always follow up your order status from here. If we are able to find any irregularity with any of template before it is done, we will post a message in here.
We won't send an email because many can end up in junk mail.
Don't forget to use "Create Job" button to assign drill / uv template to your order. It is important. If you don't see your order here (after waiting for a while), please contact us.

Orders

(PLEASE WAIT AT LEAST 15 MINUTES AFTER PLACING ORDER TO SEE YOUR ORDER NUMBER BELOW)

[Order An Enclosure Product](#)

Box Templates

Latest Features!

- Easy Shapes** - You can easily create Rectangles and Triangle shapes with the new Shapes feature in Drill Templates.
- Lines** - You can create rectangular drill patterns and any other shapes using Lines with the drill tool. For an example template for lines. [Click Here](#)
- Enclosure Lids** - You can UV print and drill on the lids of enclosure if you can order the service for enclosure lids.

My Drill Templates

[+ New Drill Template](#)

Name	Enclosure	Created
1 King Nothing	125B Side: A, B	Jul 11 2024 2:00

My UV Print Templates

[+ New UV Template](#)

[View Archive Box Templates](#)

Order high quality enclosures, custom drill and UV services at [Tayda Electronics.com](https://TaydaElectronics.com)

This form is optimized to work with Chrome. Browsers other than Chrome may cause unexpected issues.

Tayda Electronics®

5) Next you're going to click on "+New UV Template" and upload the artwork file you downloaded in step 3. Make sure you answer the dropdown questions according to which file you downloaded. In this example I am uploading a "White Artwork" file so I am saying "Yes" to the questions about the white layer and the RDG_WHITE swatch and "No" to everything else. If you are uploading a "Black Artwork" file then you will say "Yes" to the Color Layer question and no to everything else.

Choose the PDF file you downloaded earlier and check all the boxes indicating that you have read and followed all the instructions, then save the template.

Design Name
King Nothing

Enclosure Type
125B

Box Side
A

DO YOU HAVE ANY DATA IN COLOR LAYER?
No

DO YOU HAVE ANY DATA IN WHITE LAYER?
Yes

DID YOU APPLY RDG_WHITE COLOR FROM ROLAND SWATCH INSTEAD OF WHITE COLOR?
Yes

DO YOU HAVE ANY DATA IN GLOSS LAYER?
No

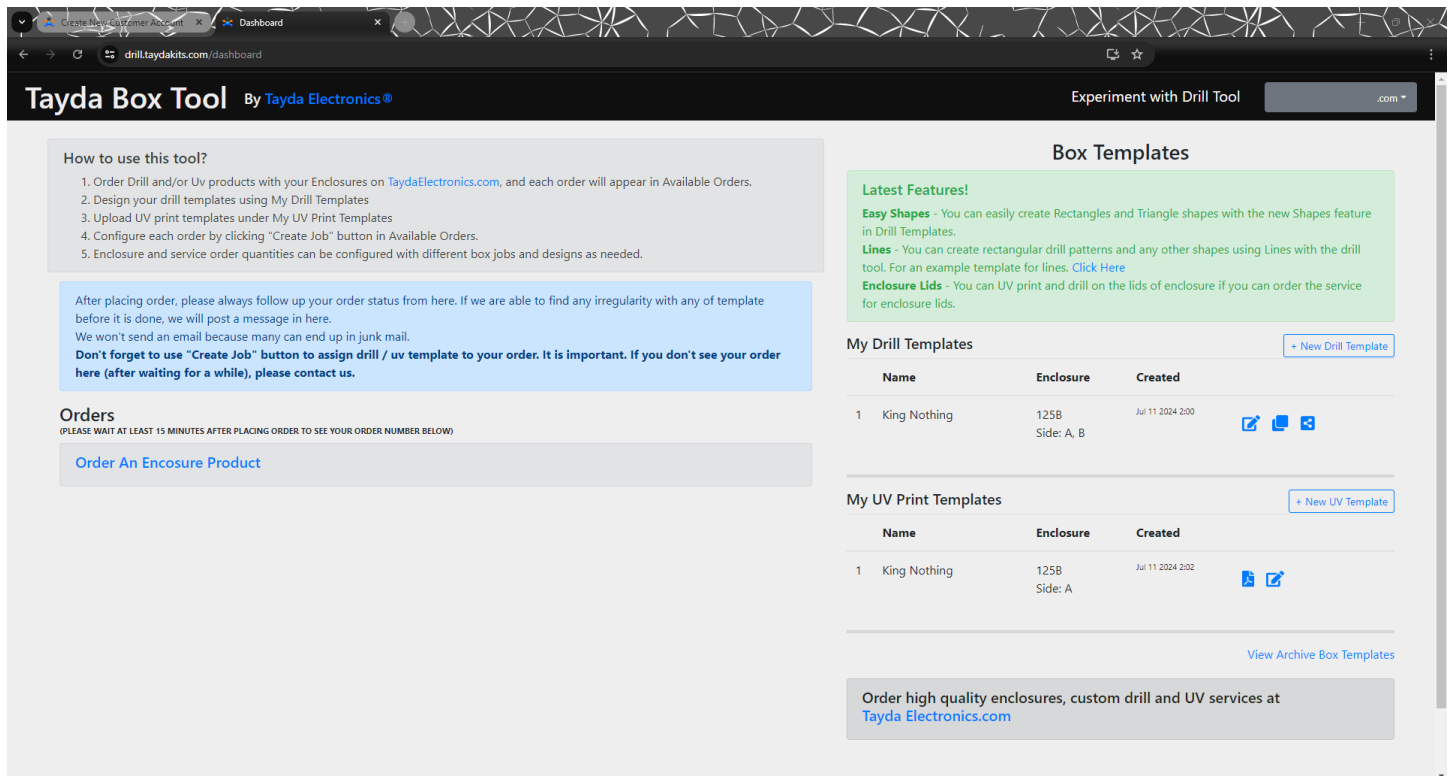
Upload File
Choose File King-Nothing_white.pdf
ONLY PDF FORMAT FILE PLEASE

☒ Yes, I carefully read instructions in Tayda site and prepared my file carefully. I understand that Tayda can't edit my file even if there is something wrong with it visibly and Tayda will print the file as it is. Instructions Page: <https://www.taydaelectronics.com/hardware/enclosures/enclosure-uv-printing-service.html>

☒ I double checked and I confirm that everything in this form is correct and I understand that no matter what I won't be able to request or change anything about this order after I click Submit Order button.

☒ I made sure my file size is correct. (For 125B enclosure 62x117mm , 1590B enclosure 56x108.50mm, 1590A enclosure 35x89mm. 1590BB enclosure 90x115.50mm. 1590XX enclosure 117x141mm. 1590DD enclosure 117x185mm.) We often

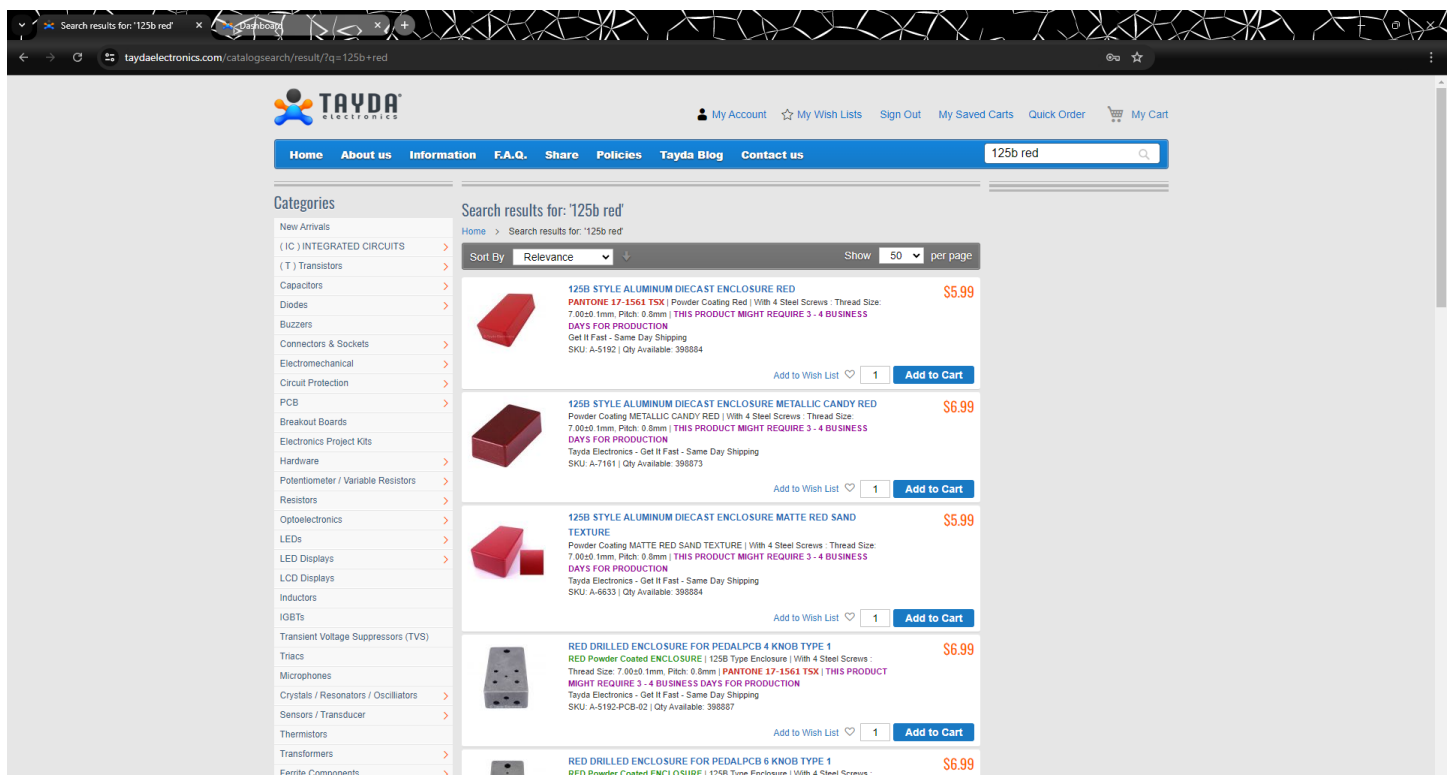
6) Now when you go back to the dashboard, you'll see that you have a drill template and a UV print template, so you're ready to go.



The screenshot shows the 'Tayda Box Tool' dashboard by Tayda Electronics. The page is titled 'Experiment with Drill Tool' and includes a navigation bar with 'Home', 'About us', 'Information', 'F.A.Q.', 'Share', 'Policies', 'Tayda Blog', and 'Contact us'. The main content area is divided into several sections:

- How to use this tool?**: A list of five steps: 1. Order Drill and/or Uv products with your Enclosures on TaydaElectronics.com, and each order will appear in Available Orders. 2. Design your drill templates using My Drill Templates. 3. Upload UV print templates under My UV Print Templates. 4. Configure each order by clicking "Create Job" button in Available Orders. 5. Enclosure and service order quantities can be configured with different box jobs and designs as needed.
- Orders**: A section with a button 'Order An Enclosure Product' and a note: '(PLEASE WAIT AT LEAST 15 MINUTES AFTER PLACING ORDER TO SEE YOUR ORDER NUMBER BELOW)'. Below this is a button 'Order An Enclosure Product'.
- Box Templates**: A section titled 'Latest Features!' with three bullet points:
 - Easy Shapes** - You can easily create Rectangles and Triangle shapes with the new Shapes feature in Drill Templates.
 - Lines** - You can create rectangular drill patterns and any other shapes using Lines with the drill tool. For an example template for lines. [Click Here](#)
 - Enclosure Lids** - You can UV print and drill on the lids of enclosure if you can order the service for enclosure lids.
- My Drill Templates**: A table with columns 'Name', 'Enclosure', and 'Created'. It shows one template: '1 King Nothing' with enclosure '125B Side: A, B' and created date 'Jul 11 2024 2:00'. There is a '+ New Drill Template' button.
- My UV Print Templates**: A table with columns 'Name', 'Enclosure', and 'Created'. It shows one template: '1 King Nothing' with enclosure '125B Side: A' and created date 'Jul 11 2024 2:02'. There is a '+ New UV Template' button.
- View Archive Box Templates**: A link to view archive box templates.
- Order high quality enclosures, custom drill and UV services at Tayda Electronics.com**: A promotional message at the bottom.

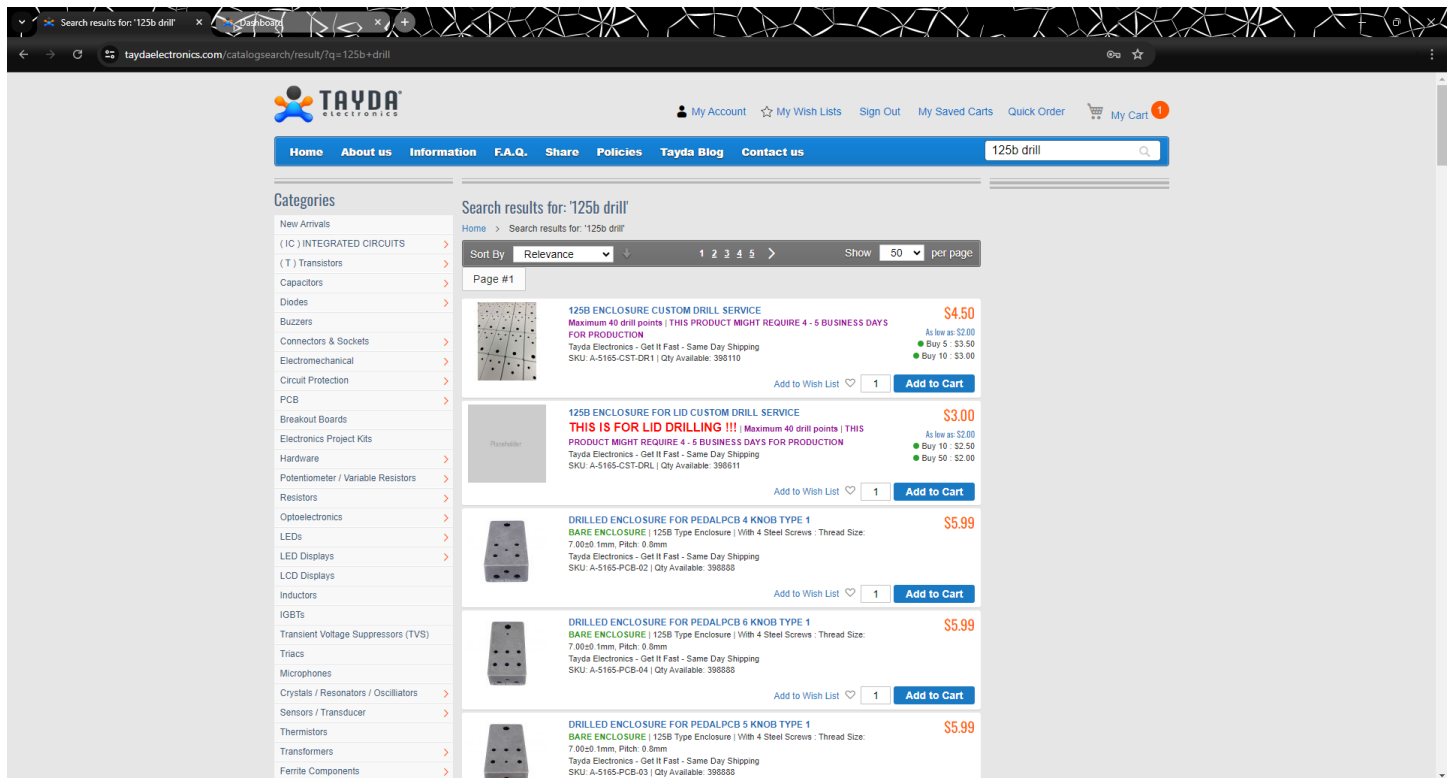
7) Go back to the Tayda Electronics site, and find the enclosure that you want in the color you want. In this case I want a 125B in metallic candy red, so I'll search for "125B red" and add it to my cart.



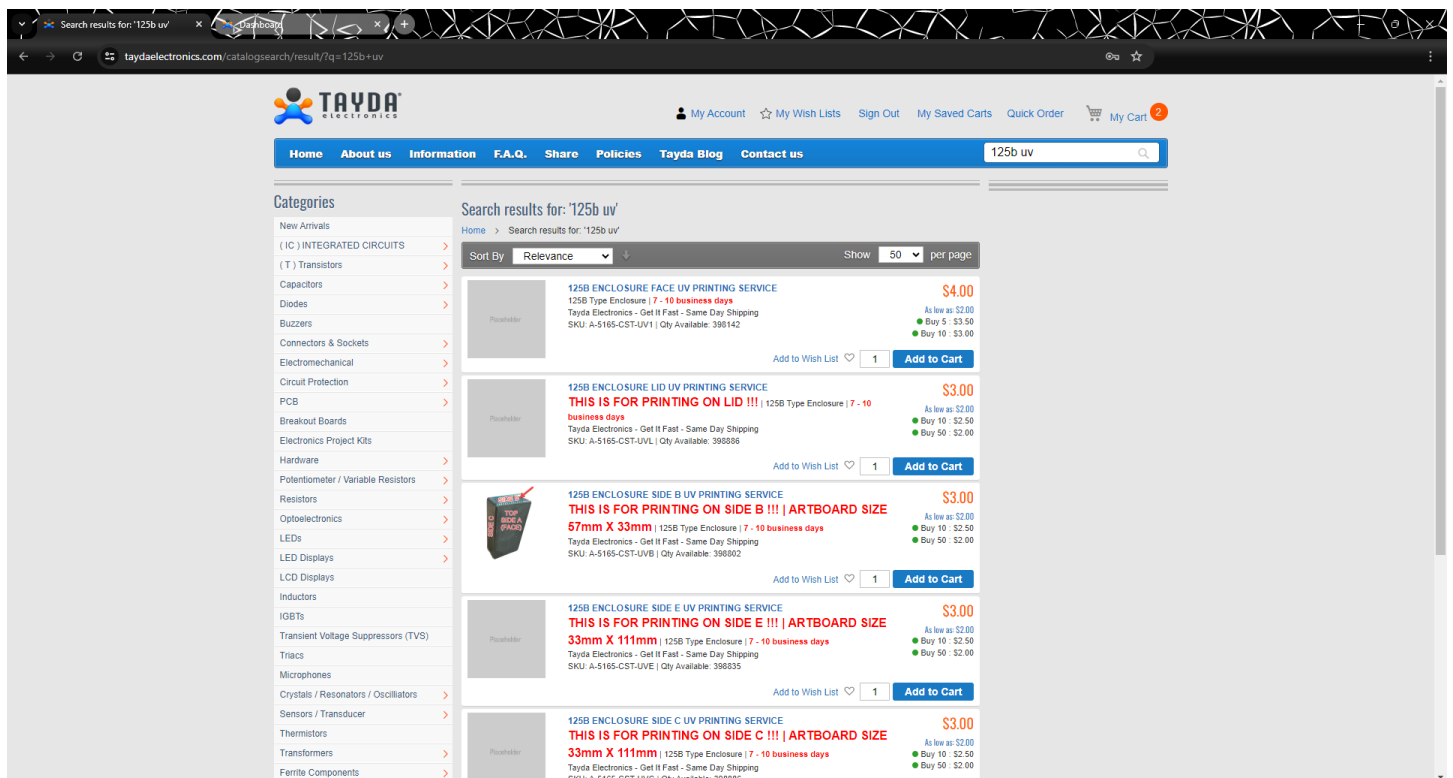
The screenshot shows the Tayda Electronics catalog search results for '125B red'. The page is titled 'Search results for: 125b red' and includes a navigation bar with 'Home', 'About us', 'Information', 'F.A.Q.', 'Share', 'Policies', 'Tayda Blog', and 'Contact us'. The main content area is divided into several sections:

- Categories**: A list of categories including (IC) INTEGRATED CIRCUITS, (T) Transistors, Capacitors, Diodes, Buzzers, Connectors & Sockets, Electromechanical, Circuit Protection, PCB, Breakout Boards, Electronics Project Kits, Hardware, Potentiometer / Variable Resistors, Resistors, Optoelectronics, LEDs, LED Displays, LCD Displays, Inductors, IGBTs, Transient Voltage Suppressors (TVS), Triacs, Microphones, Crystals / Resonators / Oscillators, Sensors / Transducer, Thermistors, Transformers, and Ferrite Components.
- Search results for: 125b red**: A section with a search bar and a 'Sort By' dropdown set to 'Relevance'. It shows four results:
 - 125B STYLE ALUMINUM DIECAST ENCLOSURE RED**: PANTONE 17-1561 TSX | Powder Coating Red | With 4 Steel Screws - Thread Size: 7.00±0.1mm, Pitch: 0.8mm | THIS PRODUCT MIGHT REQUIRE 3 - 4 BUSINESS DAYS FOR PRODUCTION. Get It Fast - Same Day Shipping. SKU: A-5192 | Qty Available: 398884. Price: \$5.99.
 - 125B STYLE ALUMINUM DIECAST ENCLOSURE METALLIC CANDY RED**: Powder Coating METALLIC CANDY RED | With 4 Steel Screws - Thread Size: 7.00±0.1mm, Pitch: 0.8mm | THIS PRODUCT MIGHT REQUIRE 3 - 4 BUSINESS DAYS FOR PRODUCTION. Tayda Electronics - Get It Fast - Same Day Shipping. SKU: A-7161 | Qty Available: 398873. Price: \$6.99.
 - 125B STYLE ALUMINUM DIECAST ENCLOSURE MATTE RED SAND TEXTURE**: Powder Coating MATTE RED SAND TEXTURE | With 4 Steel Screws - Thread Size: 7.00±0.1mm, Pitch: 0.8mm | THIS PRODUCT MIGHT REQUIRE 3 - 4 BUSINESS DAYS FOR PRODUCTION. Tayda Electronics - Get It Fast - Same Day Shipping. SKU: A-6633 | Qty Available: 398884. Price: \$5.99.
 - RED DRILLED ENCLOSURE FOR PEDAL PCB 4 KNOB TYPE 1**: RED Powder Coated ENCLOSURE | 125B Type Enclosure | With 4 Steel Screws - Thread Size: 7.00±0.1mm, Pitch: 0.8mm | PANTONE 17-1561 TSX | THIS PRODUCT MIGHT REQUIRE 3 - 4 BUSINESS DAYS FOR PRODUCTION. Tayda Electronics - Get It Fast - Same Day Shipping. SKU: A-5192-PCB-02 | Qty Available: 398887. Price: \$6.99.

8) Next you'll want to add the drill service. I do this by searching for "125B drill" and adding it to the cart. I'm not doing any lid drilling, so the regular "125B Custom Drill Service" is the one I need, so I add that to the cart.



9) Lastly you'll need the UV print service, so I search for "125B UV" and it pulls it up. These artwork files are only for the enclosure face, so we just need the "125B Enclosure Face UV Printing Service".



10) Now it's time to check out. If you aren't already logged in you'll be prompted to login at checkout, again make sure you're using the same email as you have on your Box Tool account.

Shopping Cart

taydaelectronics.com/checkout/cart/

TAYDA ELECTRONICS




My Account My Wish Lists Sign Out My Saved Carts Quick Order My Cart 0

Home About us Information F.A.Q. Share Policies Tayda Blog Contact us Search entire store here...

Categories

- New Arrivals
- (IC) INTEGRATED CIRCUITS
- (T) Transistors
- Capacitors
- Diodes
- Buzzers
- Connectors & Sockets
- Electromechanical
- Circuit Protection
- PCB
- Breakout Boards
- Electronics Project Kits
- Hardware
- Potentiometer / Variable Resistors
- Resistors
- Optoelectronics
- LEDs
- LED Displays
- LCD Displays
- Inductors
- IGBTs
- Transient Voltage Suppressors (TVS)
- Triacs
- Microphones
- Crystals / Resonators / Oscillators
- Sensors / Transducer
- Thermistors
- Transformers
- Ferrite Components

Shopping Cart

Item	Price	Qty	Subtotal
 125B Style Aluminum Diecast Enclosure METALLIC CANDY RED SKU: A-7161	\$6.99	1	\$6.99
 125B ENCLOSURE CUSTOM DRILL SERVICE SKU: A-5165-CST-DR1	\$4.50	1	\$4.50
 125B ENCLOSURE FACE UV PRINTING SERVICE SKU: A-5165-CST-UV1	\$4.00	1	\$4.00

[Continue Shopping](#) [Clear Shopping Cart](#) [Update Shopping Cart](#) [Save Cart](#)

Summary

Total Weight 0.21 kg

Calculate Shipping Cost

Enter your destination to get a shipping estimate.

Country
United States

State/Province
Please select a region, state or province

Zip/Postal Code

Postal Service SF
☐ Postal Service 30 days Slow III \$3.99

FedEx Express
☐ 2 to 4 days delivery \$13.72

DHL Express Shipping
☐ 2 to 4 days delivery \$14.43

UPS Express Shipping
☐ 2 to 4 days delivery \$34.18

Subtotal \$15.49

Tax \$0.00

11) At checkout you'll have to agree to all their disclaimers about your order and about the drilling/printing service. Note that Tayda will not let you edit your order after checkout, so make sure you have everything you need in your order before proceeding. Also they like to give you a note about the wait time on enclosure services. Check all the boxes and go ahead to complete checkout.

☒ I read it ---> IMPORTANT PLEASE READ!! , you have ordered enclosure uv or/and drill service, please triple check to make sure you have ordered correct services for correct size of enclosures with the correct quantity, we won't be able to change anything with your order after you placed it no matter how fast you send message to us after placing order. **You can't mix match different orders service credits !! , enclosures and services must be in same order only otherwise it won't work. If you forget to order service or enclosure, that order only can be cancelled and refunded and it can take several days or a week to get it canceled and refunded, so please double check you ordered correct items before completing checkout.**

☒ I read it ---> IMPORTANT PLEASE READ!! , around 15 minutes after placing this order you should see this order in your Tayda Box Tool dashboard (<https://drill.taydakits.com/dashboard>) with create job button next to it. You must use create job button to link your order to your saved uv and/or drill template otherwise your order will not start. If you don't see your order after 15 minutes please contact us and we will fix it quickly for you.

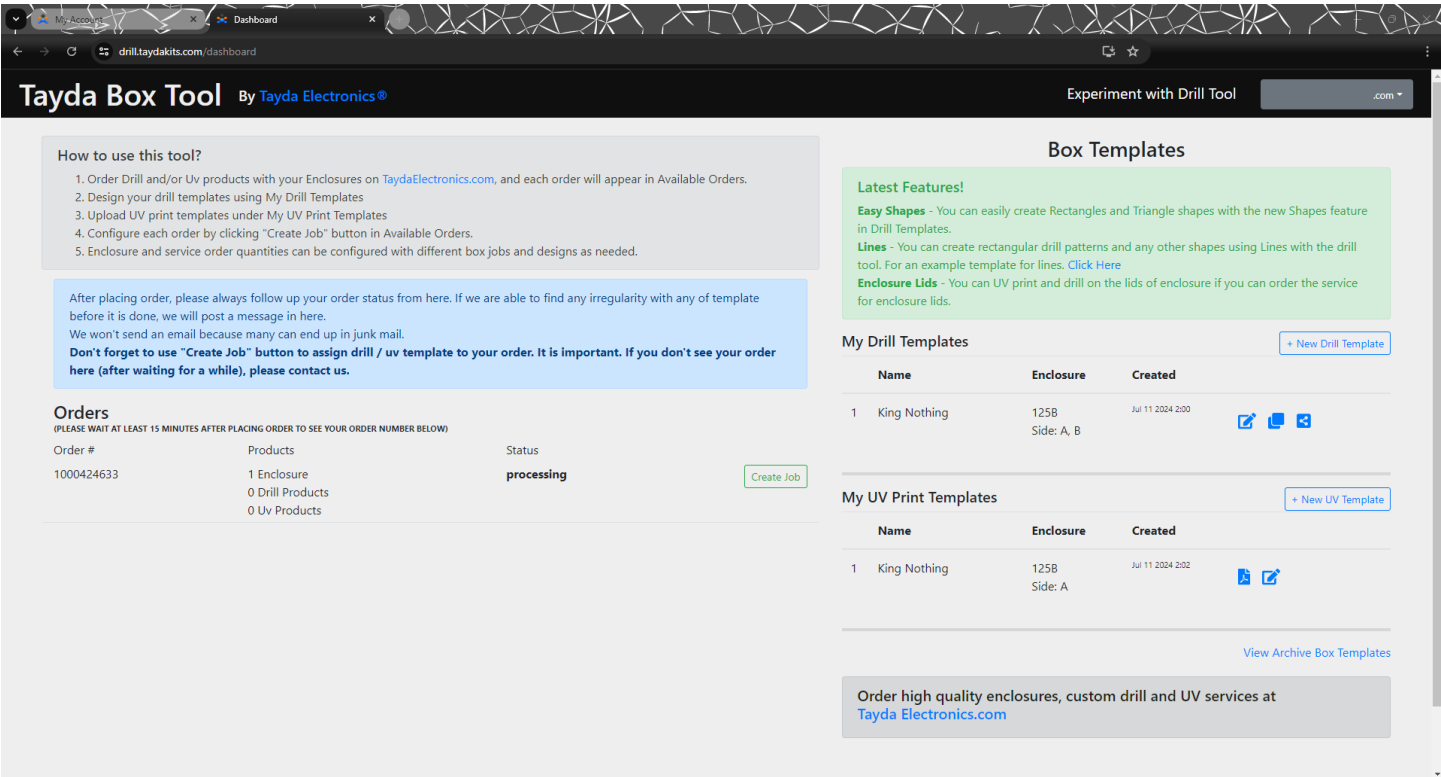
Please don't forget to follow up your your drill / uv job statuses from your Tayda Box Tool dashboard (<https://drill.taydakits.com/login>) because if there is any issue with your templates and if lucky we are able to notice it before job is done, we will put a note there for you so you can create the job again using Start Over button. We won't be emailing you because most of the time it goes to junk mail folder.

☒ Yes I triple checked I ordered correct items and I ordered all I need. I acknowledge that I cannot add or remove items to my order after it is paid and I acknowledge that I cannot combine 2 different orders in to 1 shipment, I completely understand Tayda won't be able to add / remove items and combine 2 orders in to 1 shipment after I placed order.

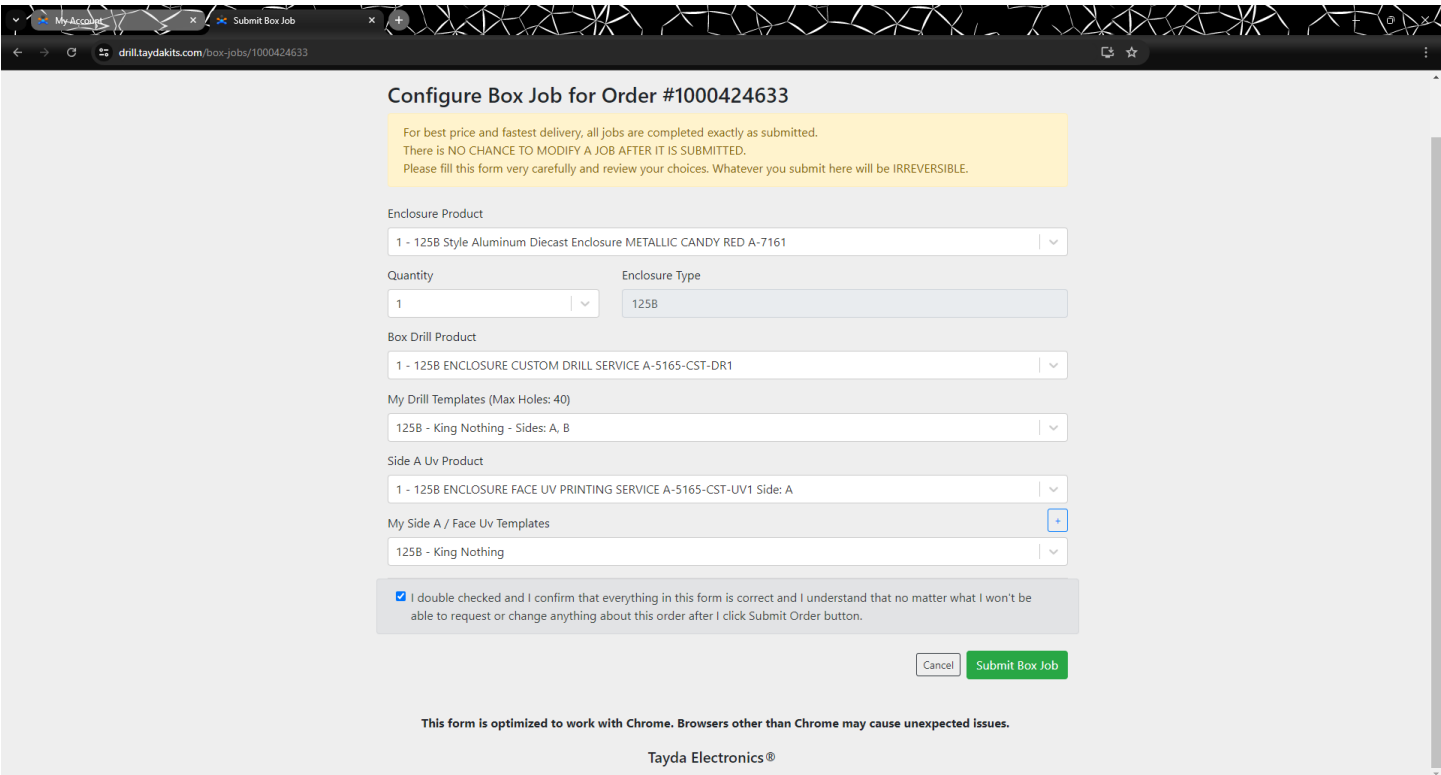
(Thank you for your understanding, adding / removing / combining orders really adds so much additional manual labor work to our work flow and it cause delays in our operation, this is why we have to put this checkbox here.)

☒ **PLEASE READ!!! --->> YOU ARE ORDERING DRILL JOB, WORKSHOP IS OVERLOADED AND CURRENT WAIT TIME IS AT LEAST 6 DAYS !!!**

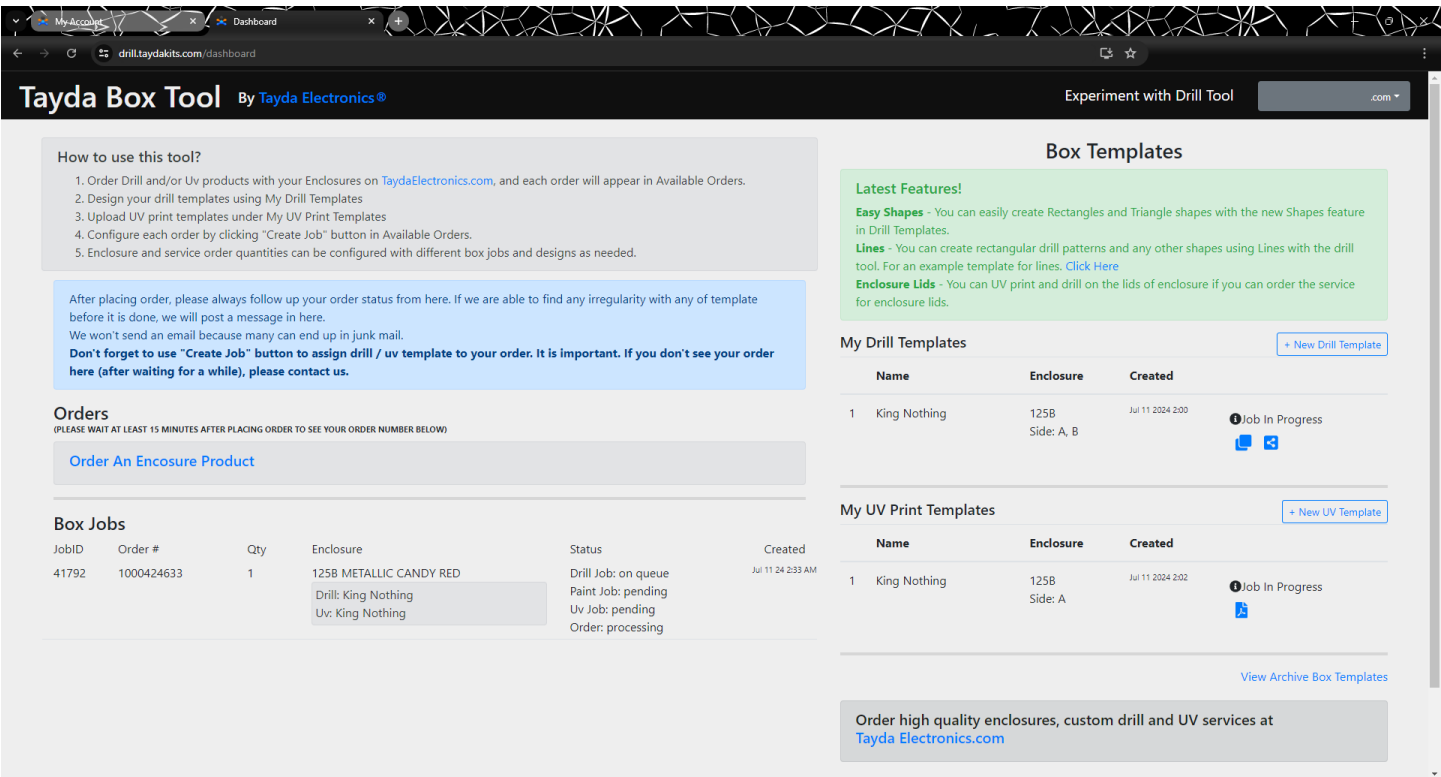
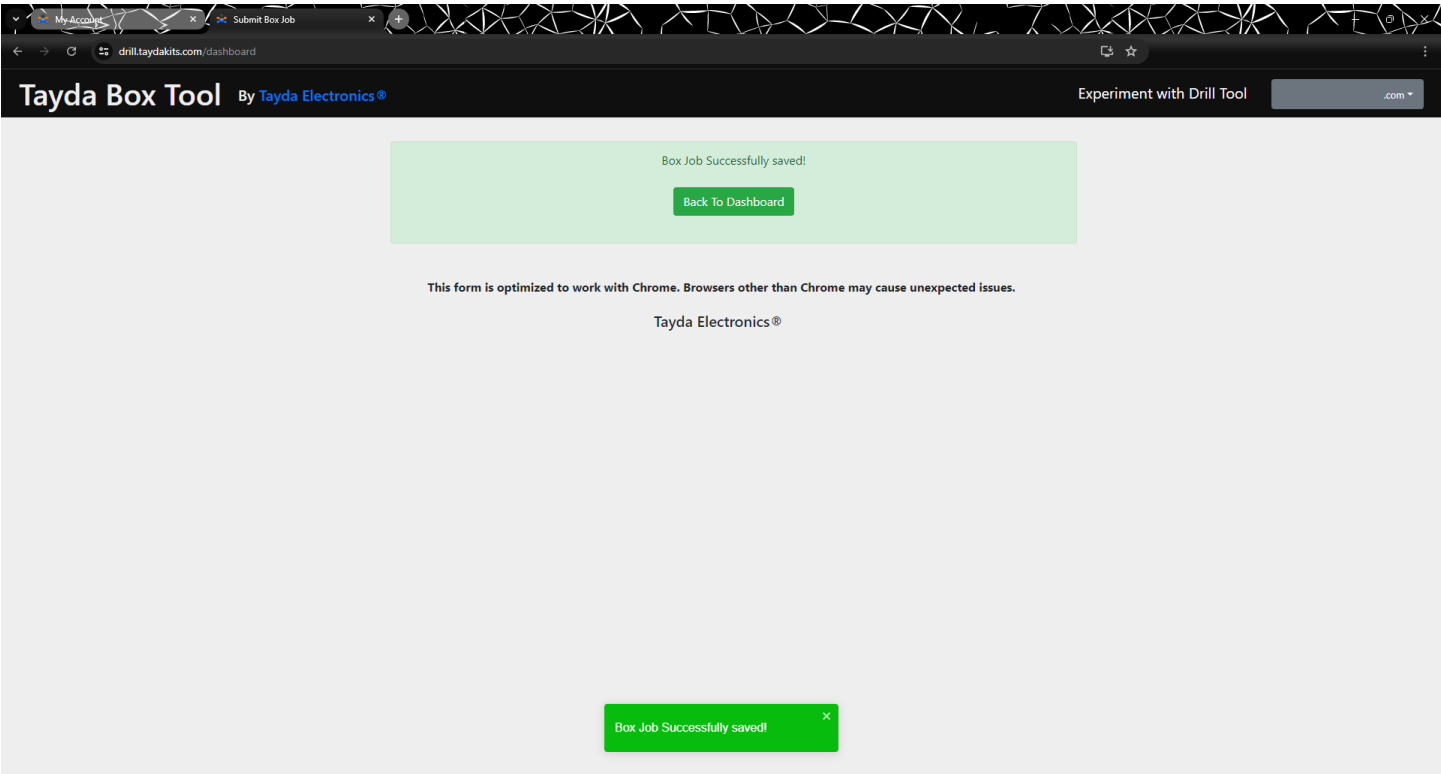
12) Once you’ve completed checkout, you’ll need to go back to the Tayda Box Tool. They say to wait at least 15 minutes for your order to show up, mine took about 25 minutes on this order.



13) Click on “Create Job” next to your order and use the dropdowns to choose what drill template and UV print template you want assigned to each enclosure. This is straightforward with a single enclosure, but when you’re doing more than one at a time you will have more options. This is how I’m setting up my King Nothing.



14) And that’s it! Your order has been submitted, and now you just need to wait. You’ll notice you have a “Status” on your dashboard next to your order, this will be updated as each step is completed, so you can check back to see what stage your order is at while it’s being worked.



How to use this tool?

1. Order Drill and/or Uv products with your Enclosures on TaydaElectronics.com, and each order will appear in Available Orders.
2. Design your drill templates using My Drill Templates
3. Upload UV print templates under My UV Print Templates
4. Configure each order by clicking "Create Job" button in Available Orders.
5. Enclosure and service order quantities can be configured with different box jobs and designs as needed.

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We won't send an email because many can end up in junk mail.
Don't forget to use "Create Job" button to assign drill / uv template to your order. It is important. If you don't see your order here (after waiting for a while), please contact us.

Orders

(PLEASE WAIT AT LEAST 15 MINUTES AFTER PLACING ORDER TO SEE YOUR ORDER NUMBER BELOW)

[Order An Enclosure Product](#)

Box Jobs

JobID	Order #	Qty	Enclosure	Status	Created
41792	1000424633	1	125B METALLIC CANDY RED Drill: King Nothing Uv: King Nothing	Drill Job: on queue Paint Job: pending Uv Job: pending Order: processing	Jul 11 24 2:33 AM

Box Templates

Latest Features!

- Easy Shapes** - You can easily create Rectangles and Triangle shapes with the new Shapes feature in Drill Templates.
- Lines** - You can create rectangular drill patterns and any other shapes using Lines with the drill tool. For an example template for lines. [Click Here](#)
- Enclosure Lids** - You can UV print and drill on the lids of enclosure if you can order the service for enclosure lids.

My Drill Templates

[+ New Drill Template](#)

Name	Enclosure	Created	
1 King Nothing	125B Side: A, B	Jul 11 2024 2:00	Job In Progress

My UV Print Templates

[+ New UV Template](#)

Name	Enclosure	Created	
1 King Nothing	125B Side: A	Jul 11 2024 2:02	Job In Progress

[View Archive Box Templates](#)

Order high quality enclosures, custom drill and UV services at
Tayda Electronics.com