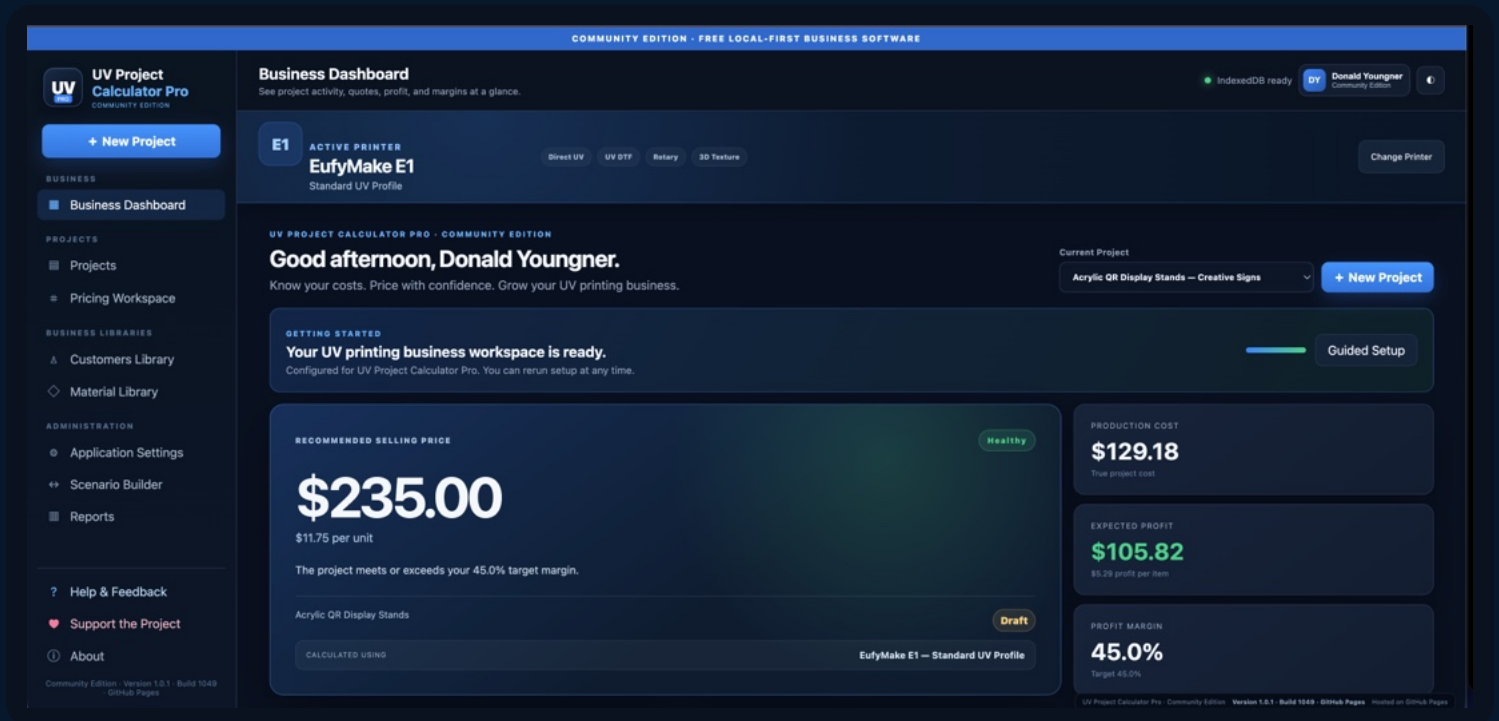


UV Project Calculator Pro

COMMUNITY EDITION

Official User Guide & Reference Manual

Version 1.0 • Build 1049



Price with Confidence. Grow Your UV Printing Business.

Professional business software for UV printing

Created by Donald Youngner

[UVProjectCalc.com](https://uvprojectcalc.com)

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Getting the Most from UV Project Calculator Pro

UV Project Calculator Pro was designed to help you understand your true costs, create confident prices, and build a stronger UV printing business.

- Keep Global Cost Rates current so every estimate reflects your actual operating expenses.
- Update the Material Library whenever supplier pricing changes.
- Save projects to build a useful history of quotes, jobs, and profitability.
- Use Scenario Builder to compare pricing strategies before changing an original project.
- Review Reports regularly to monitor selling prices, production costs, profit, and margins.
- Back up your local browser data periodically using Backup & Transfer.
- Submit Bug Reports and Feature Requests to help improve future releases.
- Review new releases as they become available for enhancements and additional printer support.

A practical routine

Review costs when supplier prices change, confirm materials before quoting, test alternatives in Scenario Builder, and back up your workspace after important updates.

Table of Contents

The chapter order below follows the numbered pages in the illustrated guide.

Chapter 1	Welcome
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Chapter 8	Application Settings
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Reference Use

Use the chapter titles to locate the major area of the application. Each illustrated page contains its own section number and printed page number.

1.1 Welcome Screen

This is the first screen you will see when launching the application.



1 Application Logo

Identifies UV Project Calculator Pro.

2 Welcome Message

Welcomes you to UV Project Calculator Pro and reinforces that it was built by a UV printer owner for the UV printing community.

3 Core Benefits

Highlights the three key outcomes this software helps you achieve.

4 Community Update & Features

Shows the current version and highlights the major capabilities available.

5 Enter Workspace

Click this button (or press Enter or Space) to enter the application and begin working.

6 Version Information

Displays the current version and website.



TIP

You can also click anywhere on this screen or press the Enter or Space key to continue to the workspace.

4.1 Pricing Workspace Overview

The Pricing Workspace is where you enter project details, select materials and printers, and calculate your true costs to set profitable customer prices.

Pricing Workspace
Understand your true costs and determine a profitable customer price.

Project Information
Basic estimate details

1 **Project Name**
Untitled Project

2 **Customer**
Walk-in Customer

3 **Printer**
EufyMake E1 — Standard UV Profile Change

4 **Project Status**
Draft

5 **Customer Type**
Walk-in

6 **Customer Email**
No email saved

7 **Library Discount**
0%

8 **Quantity**
1

9 **Material**
Custom / Manual Cost

10 **Blank Cost / Unit**
0

11 **Project Notes**
Add any notes about this project...

1 Project Name
Enter a name for your project.
This helps you identify it in lists and reports.

2 Customer
Select the customer for this project.
Choose from your Customers Library or create a new one.

3 Printer
Shows the active printer profile being used.
Click **Change** to select a different printer or profile.

4 Project Status
Select the current status of your project (Draft, In Production, Approved, Completed).

5 Customer Type
Choose the customer type for this project (Walk-in or Existing).

6 Customer Email
Displays the customer email address if saved in their profile.

7 Library Discount
Apply a discount percentage from your Material Library to this project.

8 Quantity
Enter the total quantity for this project.
All cost calculations are based on this amount.

9 Material
Select the material for this project.
Choose from your library or use Custom / Manual Cost.

10 Blank Cost / Unit
Enter the cost of the blank or substrate **per unit**. This is included in your total production cost.

11 Project Notes
Add any notes or special instructions related to this project. Notes are saved with the project for future reference.



Calculation Impact

All information entered in this section directly impacts your cost calculations and pricing results. Be sure to review each field for accuracy.



TIP

Complete all fields to get the most accurate cost and pricing estimates. You can always save your project and return to update details later.

4.2 Pricing Workspace – Printer Job Estimates

This section shows the estimated print time and machine usage for the selected printer and workflow.

Printer Job Estimates

Estimated print time and machine usage for this job.

[Learn About Workflows](#)

1
 EST. TOTAL PRINT TIME (INCLUDING SETUP)
 1h 18m

2
 EST. SETUP TIME (NOT ADDED)
 10m

3
 MACHINE RATE / HOUR (LABOR + USE)
 \$5.00

4
 EST. PRODUCTION TIME (NOT ADDED)
 1h 8m

5
 These estimates are based on the selected printer, workflow, and material. Values may vary based on your profile settings.

1
Est. Total Print Time (Including Setup)

The total estimated time to complete this job, including setup time.

3
Machine Rate / Hour (Labor + Use)

The hourly machine rate used to calculate machine cost. This includes both labor and equipment usage.

5
Estimates Info

A reminder that all time estimates are based on your selected printer, workflow, and material, and may vary depending on your profile settings.

2
Est. Setup Time (Not Added)

The estimated setup time required for this job. This time is shown for reference only and is not added to production costs by default.

4
Est. Production Time (Not Added)

The estimated production (print) time excluding setup time. This time is shown for reference only and is not added to costs by default.

Calculation Impact

The machine rate and production time are used to calculate your machine cost. Setup time is informational only unless you choose to include it in Settings.

TIP

Keep your machine rate accurate in Application Settings to ensure your cost estimates are reliable. You can include setup time in your machine cost calculations in Settings if desired.

4.3 Pricing Workspace – Pricing Controls

Use Pricing Controls to fine-tune your costs, manage waste, and set your target profit goals.

Pricing Controls

Adjust costs, waste, and target margin

1 Primer & Cleaning

2 Other Fixed Costs

3 Waste Allowance (%)

4 Target Profit Margin (%)

5 Sales Tax (%)

6 Manual Selling Price

7 Price Override

☒ Use manual selling price

8 Rounding

Nearest dollar

1 Primer & Cleaning
Enter the estimated cost for primer and cleaning materials per job.

2 Other Fixed Costs
Add any other fixed costs that are not covered elsewhere (setup tools, special consumables, etc.).

3 Waste Allowance (%)
Enter the expected waste percentage. This is added to material and ink costs to account for loss or overage.

4 Target Profit Margin (%)
Set your desired profit margin percentage. This is used to calculate the Recommended Selling Price and Expected Profit.

5 Sales Tax (%)
Enter the sales tax rate that applies to this project. This is added to the final customer quote.

6 Manual Selling Price
Enter a custom selling price if you want to override the recommended price. This field is optional.

7 Price Override
Check this box to use the Manual Selling Price entered above instead of the recommended selling price.

8 Rounding
Choose how all currency values are rounded in quotes and reports. Options include:

- **Nearest dollar** (default)
- **Down to nearest dollar**
- **Up to nearest dollar**
- **No rounding**

💡

TIP Review your pricing controls regularly to keep your estimates accurate and your business profitable. You can set default values in Application Settings to save time.

📊

Why It Matters
These controls give you the flexibility to adjust for real-world factors and ensure every quote reflects your true costs and profit goals.

4.4 Pricing Workspace – Cost Breakdown & Quote Summary

This section automatically calculates all costs for your project and shows your customer quote based on your target margin and pricing method.

1	Blanks (1 × \$0.00)	\$0.00
2	Total Job Ink (0.5 mL × \$0.30/mL)	\$0.15
3	Packaging (1 × \$0.00)	\$0.00
4	Subtotal	\$0.15
5	PRODUCTION	
6	Labor	\$5.40
7	Machine Use	\$1.33
8	Electricity	\$0.08
9	Subtotal	\$6.81
10	FIXED JOB COSTS	
11	Maintenance	\$0.50
12	Primer & Cleaning	\$0.35
13	Other Fixed Costs	\$0.00
14	Waste Allowance	\$0.39
15	Subtotal	\$1.24
16	Total Production Cost	\$8.20
17	CUSTOMER QUOTE — TARGET MARGIN METHOD	
18	Quote Before Tax (45% target margin)	\$15.00
19	Sales Tax (0%)	\$0.00
20	Customer Quote — Amount Due	\$15.00

1 Blanks

Cost of the substrate or blank item(s) used for this project.

2 Total Job Ink

Total ink volume used multiplied by your ink cost per mL.

3 Packaging

Cost of any packaging or boxes used.

4 Materials Subtotal

Adds up all material-related costs.

5 Production

Costs directly related to producing the project.

6 Labor

Estimated labor cost for the job.

7 Machine Use

Machine time cost based on your machine rate.

8 Electricity

Estimated electricity cost for the production time.

9 Production Subtotal

Total of all production-related costs.

10 Fixed Job Costs

Ongoing and overhead costs applied to the job.

11 Maintenance

Wear and tear, parts, and routine maintenance.

12 Primer & Cleaning

Primer usage and cleaning supplies.

13 Other Fixed Costs

Any additional fixed costs not covered elsewhere.

14 Waste Allowance

Percentage added to account for material and ink waste.

15 Fixed Costs Subtotal

Total of all fixed job costs.

16 Total Production Cost

The complete cost to produce this project before profit and taxes.



How It Works

All cost sections above are combined to calculate your Total Production Cost. Your target margin is applied to determine the recommended customer quote.

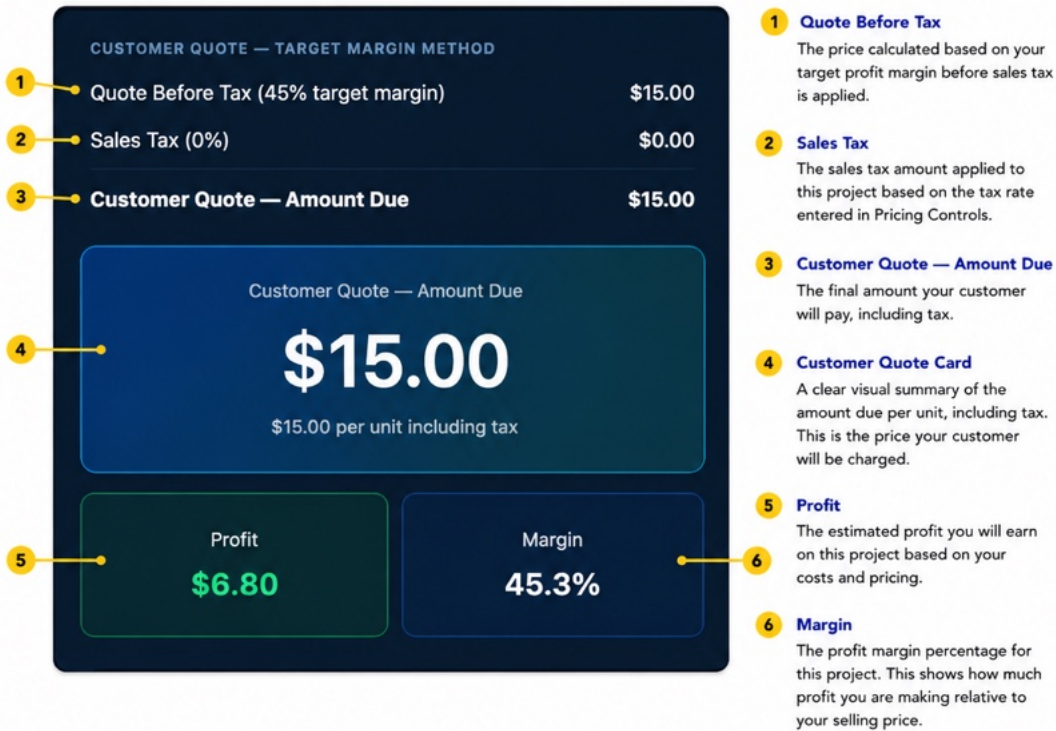


TIP

Review each cost category to ensure accuracy. Adjust values in the previous sections if needed. Accurate costs lead to confident pricing and better profits.

4.5 Pricing Workspace – Customer Quote Summary

This section shows your final customer quote and key profitability metrics based on your pricing controls and cost calculations.



Understanding Your Results

- **Profit** = Customer Quote – Total Production Cost
- **Margin** = (Profit ÷ Customer Quote) × 100
- Adjust values in the Pricing Controls section to see how changes affect your profit and margin.
- All values update automatically as you make changes.



TIP

Aim for a margin that meets your business goals while staying competitive in your market. Review your margins regularly to ensure long-term profitability.

5.1 Projects Overview (Card View)

The **Projects** area is your central hub for all saved projects. From here you can search, filter, review project details, and quickly access the actions you need.

Projects
Search, review, duplicate, and manage saved estimates.

1 New Project
Create a new project estimate.

2 Search
Search projects by name, customer, or keyword.

3 Project Filter
Filter projects by status category.

4 Status Filters
Quickly filter projects by status. Click any status to show only matching projects.

5 View Toggle
Switch between Card View (default) and List View.

6 Project Card
Each card shows key project information and quick actions.

What You Can Do Here

- Search**
Find projects quickly.
- Filter**
Narrow down by status.
- Review**
See key details at a glance.
- Open**
Continue working on a project.
- Duplicate**
Create a copy of a project.
- Delete**
Remove projects you no longer need.



TIP

Use status filters to focus on the projects that need your attention. You can change a project's status from within the project workspace.

5.2 Project Card – Details & Actions

Each project is shown as a card that gives you a quick snapshot of important information and the actions you can take.

1 Project Name
The name you gave the project.

2 Customer & Date
The customer name and the date the project was created.

3 Workflow Badge
Shows the workflow category assigned to this project (Production, Estimate, Scenario, Draft, or Quoted).

4 Project Status
The current status of the project. Use status filters to quickly find projects that match.

5 Quote Before Tax
The selling price of the project before sales tax is applied.

6 Customer Quote
The total amount your customer will pay, including tax.

7 Profit
The estimated profit you will earn on this project.

8 Margin
The profit margin percentage for this project.

9 Quantity
The quantity of items being produced for this project.

10 Open Project
Opens the selected project in the Pricing Workspace where you can view and edit all project details.

11 Email Quote
Generates a PDF quote and opens your email program to send it to the customer.

12 Duplicate
Creates a copy of this project. You can make changes without affecting the original.

13 Delete
Permanently removes this project. This action cannot be undone.



TIP

Use the status filters above the cards to focus on the projects that matter most. Hover over any card to quickly review key numbers before opening it.

5.3 Email Quote – Create & Send

Use the Email Quote feature to generate a PDF quote and open it in your default email program. You can review the message before sending it to your customer.

The screenshot shows a dark-themed 'Email Quote' dialog box. At the top, it says 'CUSTOMER QUOTE' and 'Email Quote'. Below this is a message: 'Review the message, then open it in your default email program. The application does not send email or store email credentials.' The 'PROJECT' field is set to 'Employee Recognition Plaques'. The 'To' field contains 'orders@abcawards.example'. The 'Subject' field contains 'Quote Q-1784935116662 — Employee Recognition Plaques'. The 'Message' field contains a pre-filled email body. At the bottom, there are three buttons: 'Preview Quote PDF', 'Cancel', and 'Open in Email Program'. Numbered callouts point to these elements: 1 points to the 'To' field, 2 points to the 'Subject' field, 3 points to the 'Message' field, 4 points to the 'Preview Quote PDF' button, 5 points to the 'Cancel' button, and 6 points to the 'Open in Email Program' button.

CUSTOMER QUOTE
Email Quote
Review the message, then open it in your default email program.
The application does not send email or store email credentials.

PROJECT: Employee Recognition Plaques

To
orders@abcawards.example

Subject
Quote Q-1784935116662 — Employee Recognition Plaques

Message
Hello ABC Awards,
Thank you for the opportunity to provide this quote.
Quote Reference: Q-1784935116662
Project: Employee Recognition Plaques
Quantity: 25
Quote Before Tax: \$416.00
Sales Tax (6.00%): \$24.96
Total Quote: \$440.96
This quote is valid for 14 days.

Buttons:
Preview Quote PDF, Cancel, Open in Email Program

- To**
The email address the quote will be sent to.
- Subject**
The subject line for the email. It includes the quote reference number and project name.
- Message**
The email message is pre-filled with project and quote details. You can edit the message before sending.
- Preview Quote PDF**
Opens a preview of the quote PDF so you can review it before sending.
- Cancel**
Closes the window without opening your email program.
- Open in Email Program**
Opens your default email program with the quote PDF attached and the message ready to send. The application does not send the email for you.



TIP The quote PDF is attached to the email automatically. You can review or modify the email before sending it to your customer.

6.1 Scenario Builder Overview

The Scenario Builder lets you experiment with different options without changing your original project. Clone your project, make adjustments, and choose what to do with your changes.

The screenshot shows the 'Scenario Builder' interface. At the top, it says 'VERSION 4 SIGNATURE FEATURE' and 'Scenario Builder'. Below this, it says 'Experiment freely without changing the original project until you decide what to keep.' There are three buttons at the top right: 'Discard Changes', 'Replace Original Project', and 'Save as New Project'. Below these, there are two input fields: 'Original Project' (with a dropdown menu showing 'Employee Recognition Plaques — ABC Awards') and 'Scenario Name' (with the text 'Scenario A'). To the right of these fields is a button 'Clone Selected Project' and a green text note 'Working copy is separate from the original'. Below the interface, there are six numbered callouts with descriptions:

- 1 Original Project**
Select the project you want to use as the base for your scenario. This will be cloned so your original stays unchanged.
- 2 Scenario Name**
Enter a name for your scenario. This helps you identify it later in your scenarios list.
- 3 Clone Selected Project**
Creates a working copy of the selected project using the scenario name you entered. This copy is separate from the original.
- 4 Discard Changes**
Cancel your scenario and return to the Projects area without saving anything.
- 5 Replace Original Project**
Overwrite the original project with the changes made in your scenario. This cannot be undone.
- 6 Save as New Project**
Save your scenario as a brand-new project. The original project remains unchanged.

TIP Use scenarios to test different prices, materials, quantities, or printer settings. You can always go back to your original project if needed.

6.1.1 Scenario Builder – Print Stats

The **Print Stats** section shows the key print statistics for the selected project. Review these details to understand the current production requirements before making changes in your scenario.

Print Stats
Based on the current project as configured in the Pricing Workspace.

1 Total Print Area (inches ²)	2 Part Height (in)	3 Parts On Plate (qty)
6.6	1.0	12
4 Print Layers (passes)	5 Vertical Resolution	6 Ink Coverage (avg %)
8	720	5%
7 Total Plates to Print		
1		

 **TIP** These values are based on your settings in the Pricing Workspace. Changes made in your scenario will update these statistics. Use this information to compare different scenarios effectively.

1 Total Print Area (inches²)
The total surface area that will be printed, in square inches.

2 Part Height (in)
The height of each part being printed, in inches.

3 Parts On Plate (qty)
The number of parts arranged on the build plate for each print cycle.

4 Print Layers (passes)
The number of print passes (layers) required to complete the job.

5 Vertical Resolution
The vertical print resolution (DPI) used for this project.

6 Ink Coverage (avg %)
The average ink coverage percentage across the entire print area.

7 Total Plates to Print
The total number of plates that will be printed to complete the project.

2.1 Guided Setup – Business Identity

Set the name and business identity used throughout your workspace.

1 Application Logo

Identifies UV Project Calculator Pro.

2 Setup Progress Indicator

Shows where you are within Guided Setup. This wizard contains three simple steps that personalize the application for your business.

3 Display Name

Enter the name that will identify you throughout the application.

4 Business Name

Enter the official name of your business. This information may appear in future reports, customer documents, and other application features.

5 Country

Select the country where your business operates. This setting determines regional defaults used throughout the application.

6 Currency

Select the currency used when creating estimates and customer quotes. All pricing calculations will use this currency.

7 Continue

Saves your information and advances to the next Guided Setup step.

8 Cancel

Exits Guided Setup. You can return later to complete the setup process before creating projects.



TIP

Use your actual business information whenever possible. Although these settings can be changed later, entering accurate information now provides a better starting point for future estimates.

6.1.2 Scenario Builder – Business & Pricing

The Business & Pricing section lets you review and adjust the business and pricing settings used in this scenario. These values impact your final quote and profitability. Changes apply only to the scenario unless you choose to replace the original project.

Business & Pricing

Review and adjust your business and pricing settings. Changes apply to this scenario. All values are saved with the scenario.

1 Labor Rate (\$/hour)	2 Machine Rate (\$/hour)	3 Profit Margin (%)
75	35	50
4 Pricing Method	5 Target Profit Margin (%)	6 Customer Discount (%)
Target Margin	50	0
7 Sales Tax (%)	8 Terms / Net (Days)	9 Payment Method
6	Net 30 Days	Credit Card
10 Rounding		
Round to Nearest Cent		



TIP

These business and pricing settings are saved with the scenario. Use them to test different pricing strategies and see how they affect your quote and profitability.

- Labor Rate (\$/hour)**
Your hourly rate for manual labor.
- Machine Rate (\$/hour)**
Your hourly rate for machine usage.
- Profit Margin (%)**
The overall profit margin you want to achieve on this project.
- Pricing Method**
Choose how pricing is calculated. (Target Margin is default.)
- Target Profit Margin (%)**
The profit margin percentage to use when calculating the price.
- Customer Discount (%)**
Any discount percentage to apply to the customer quote.
- Sales Tax (%)**
The sales tax rate applied to the customer quote.
- Terms / Net (Days)**
Payment terms offered to your customer.
- Payment Method**
The preferred payment method for this quote.
- Rounding**
How the final quote amounts are rounded.

6.1.2 Scenario Builder – Business & Pricing

The **Business & Pricing** section lets you review and adjust the business and pricing settings used in this scenario. These values impact your final quote and profitability. Changes apply only to the scenario unless you choose to replace the original project.

Business & Pricing

Test changes to labor, overhead, discounts, margin, tax, and price.

1 Labor Rate / Hour	2 Machine Rate / Hour	3 Overhead / Hour
27	5	0
4 Pricing Method	5 Target Profit Margin (%)	6 Customer Discount (%)
Target Margin	45	0
7 Sales Tax (%)	8 Manual Order Price	9 Desired Profit
0	Used only in Manual mode	Used only in Desired Profit mode
10 Rounding		
Nearest dollar		



TIP

These business and pricing settings are saved with the scenario. Use them to test different pricing strategies and see how they affect your quote and profitability.

- Labor Rate / Hour**
Your hourly rate for manual labor.
- Machine Rate / Hour**
Your hourly rate for machine usage.
- Overhead / Hour**
Your hourly overhead expense rate.
- Pricing Method**
Choose how pricing is calculated. Target Margin is the default method.
- Target Profit Margin (%)**
The overall profit margin you want to achieve on this project.
- Customer Discount (%)**
Any discount percentage to apply to the customer quote.
- Sales Tax (%)**
The sales tax rate applied to the customer quote.
- Manual Order Price**
Enter a fixed price when using the Manual pricing method. (Used only in Manual mode)
- Desired Profit**
Enter a target dollar profit when using the Desired Profit pricing method. (Used only in Desired Profit mode)
- Rounding**
Choose how the final quote amounts are rounded.

6.1.3 Scenario Builder – Budget Goal

The **Budget Goal** section helps you define the profit target for this scenario. Choose between entering a target margin percentage or a target dollar amount. This goal will be used in the pricing calculations for your scenario.

Budget Goal
Set your profit goal using a margin percentage or a target dollar amount.

Calculate Goal as

Desired Profit

1 Margin %

2 \$150.00

3 Target Goal: 45% margin = \$150.00 on a \$333.33 subtotal.

4 This goal will be used in pricing calculations for this scenario.

 **TIP**

Adjusting your goal is a great way to test different pricing strategies. Try different margins or profit amounts to see how they affect your final quote.

1 Calculate Goal as

Choose how you want to set your profit goal:

- Margin % – Enter a target profit margin percentage.
- Target \$ – Enter a specific dollar amount for profit.

2 Desired Profit

Enter your target profit margin percentage or dollar amount based on your selection.

3 Target Goal Summary

Displays the goal result as both a margin percentage and a dollar amount, based on the current project subtotal.

4 Goal Notice

Confirms that this goal will be applied to all pricing calculations in this scenario.

6.1.4 Scenario Builder – Original vs. Scenario

The **Original vs. Scenario** card provides a live, side-by-side comparison of your original project and the changes made in your scenario. Use this card to quickly see how your adjustments impact costs, profit, and pricing.

Original vs. Scenario			
Live side-by-side comparison			
Metric	Original	Scenario	Change
Order Total	\$311.00	\$311.00	\$0.00
Unit Price	\$12.44	\$12.44	\$0.00
Production Cost	\$170.95	\$170.95	\$0.00
Profit	\$140.05	\$140.05	\$0.00
Margin	45.0%	45.0%	0.0%
Quantity	25	25	0

PRODUCTION COST	PROFIT
\$170.95	\$140.05
MARGIN	PROFIT / ITEM
45.0%	\$5.60
PROFIT / LABOR HOUR	TOTAL WITH TAX
\$700.23	\$311.00

Scenario Customer Quote

\$311.00

\$12.44 per unit

- 1 Live Comparison**
Indicates that the data is updated in real time as you make changes in your scenario.
- 2 Original Values**
The values from your original project before any scenario changes.
- 3 Scenario Values**
The values based on the changes you have made in your current scenario.
- 4 Change Column**
Shows the difference between the original and scenario values.
- 5 Production Cost**
The total cost to produce the job in your scenario.
- 6 Profit**
The total profit for the scenario.
- 7 Margin**
The profit margin percentage for the scenario.
- 8 Profit / Item**
The profit earned on each item in your scenario.
- 9 Profit / Labor Hour**
The profit earned for each hour of manual labor.
- 10 Total With Tax**
The final customer quote total including sales tax.
- 11 Scenario Customer Quote**
The total amount your customer will pay in this scenario. The price per unit is shown below the total.


TIP

Use this card to quickly evaluate how your scenario changes affect pricing and profitability. Adjust settings in the Scenario Builder to see the numbers update instantly.

7.1 Customers Library – Overview

The Customers Library lets you manage customer records, discounts, and contact details used in project quotes. Use this library to quickly add customers to new projects and keep your customer information organized.

The screenshot shows the 'Customers Library' interface. At the top, there's a title 'Customers Library' and a subtitle 'Manage customer records, discounts, and contact details used in project quotes.' To the right is a '+ Add Customer' button. Below the subtitle is a search bar labeled 'Search customer name, type, or email address...' and a counter '5 of 5 customers'. The main part of the interface is a table with columns: 'CUSTOMER NAME', 'CUSTOMER TYPE', 'EMAIL', 'DISCOUNT %', and 'ACTIONS'. The table contains five rows of customer data. At the bottom, there's a 'TIP' box with a lightbulb icon and text about setting a default discount.

CUSTOMER NAME	CUSTOMER TYPE	EMAIL	DISCOUNT %	ACTIONS
ABC Awards	Business	orders@abcawards.com	0%	Edit Delete
Creative Signs	Trade Partner	sales@creativesigns.com	10%	Edit Delete
Johnson Realty	Business	info@johnsonrealty.com	5%	Edit Delete
Local School	Education	office@localschool.org	0%	Edit Delete
Smith Photography	Small Business	studio@smithphoto.net	8%	Edit Delete

**TIP**

Setting a default discount for a customer will automatically apply to new projects when you select that customer. You can always adjust the discount in the project if needed.

1 Search Customers

Search by customer name, type, or email address to quickly find the customer you need.

2 Customer List

Displays all saved customers with their type, email, and default discount. Click a column header to sort the list.

3 Add Customer

Click to create a new customer. See Section 7.2 for details.

4 Actions

Edit – Open the customer editor to update details.

Delete – Remove the customer from your library.

5 Customer Count

Shows the total number of customers in your library.

7.2 Customers Library – Customer Details / Editor

The **Customer Details / Editor** screen lets you view and update a customer's information. Keep your customer records accurate to ensure correct contact details and default discounts in project quotes.

CUSTOMERS LIBRARY
Edit Customer
Update this Customers Library record.

1 Customer Name
ABC Awards

2 Customer Type
Business

3 Discount %
5

4 Email Address
orders@abcawards.example

5 Cancel

6 Save Changes

**TIP**

Setting a default discount for a customer will automatically apply to new projects when you select that customer. You can always adjust the discount in the project if needed.

1 Customer Name

Enter or update the customer's name.

2 Customer Type

Select the customer type. This helps organize your customer records.

3 Discount %

Enter the default discount percentage for this customer. This discount will be applied to new projects when this customer is selected.

4 Email Address

Enter or update the customer's email address.

5 Cancel

Discard changes and close the editor without saving.

6 Save Changes

Save your changes and update the customer record in the library.

7.3 Material Library – Overview

The **Material Library** helps you organize and manage the materials, supplies, and consumables used in your projects. Use this library to maintain accurate costs and ensure consistent pricing across all your quotes.

Material Library
Maintain reusable blanks, supplies, suppliers, SKUs, and unit costs.

1 Search materials, categories, suppliers...

2 All categories

3 + Add Material

4

MATERIAL	CATEGORY	SUPPLIER	SKU	UNIT COST	ACTIONS
Gloss White Transfer	Drinkware	Drinkware Supply Co.	TUM-30-WHT	\$4.50	Edit Delete
11oz Ceramic Mug	Drinkware	Ceramic Blanks Co.	MUG-11-WHT	\$2.19	Edit Delete
4 Inch Ceramic Coaster	Ceramic	Ceramic Blanks Co.	COA-4-RND	\$0.77	Edit Delete
MDF Plaque	Awards	Awards Supply Co.	MDF-PLA-8X10	\$1.80	Edit Delete
Acrylic Keychain	Acrylic	Acrylic Supply Co.	KEY-ACR-CLR	\$1.15	Edit Delete
Phone Stand	Acrylic	Acrylic Supply Co.	PHN-STAND-CLR	\$2.35	Edit Delete
Gift Box	Packaging	Packaging Supply Co.	BOX-GFT-MED	\$1.40	Edit Delete

5 Showing 1 to 7 of 7 materials

6 VERSION 1.0.1 • BUILD 1049



TIP

Keep your material costs up to date. Accurate unit costs ensure your project quotes reflect true costs and help protect your profit margins.

- 1 **Search Materials**
Search by material name, category, supplier, or SKU to quickly find the item you need.
- 2 **Category Filter**
Filter the list by material category. Choose "All categories" to show all items.
- 3 **Add Material**
Click to add a new material to your library. See Section 7.4 for details.
- 4 **Material List**
Displays all saved materials with their category, supplier, SKU, and unit cost. Click a column header to sort the list.
- 5 **Material Count & Version**
Shows the total number of materials in your library and the current application version.
- 6 **Actions**
Edit – Open the material editor to update details.
Delete – Remove the material from your library.

7.4 Material Library – Material Details / Editor

The **Material Details / Editor** screen lets you view and update a material's information. Keeping your material records accurate ensures your project costs and pricing are always based on the most current data.

MATERIAL LIBRARY

Edit Material

Update this reusable Material Library record.

1 **Material Name**
20oz White Tumbler

2 **Category**
Drinkware

3 **Unit Cost (USD)**
6.25

4 **Supplier**
Drinkware Supply Co.

5 **SKU**
TUM-20-WHT

6 **Notes**
Gloss white stainless tumbler

7 **Cancel**

8 **Save Changes**

- 1 Material Name**
Enter or update the name of the material.
- 2 Category**
Select the material category. This helps organize your materials.
- 3 Unit Cost (USD)**
Enter the cost per unit for this material.
- 4 Supplier**
Enter the supplier or vendor name for this material.
- 5 SKU**
Enter the stock keeping unit (SKU) or item code for this material.
- 6 Notes**
Add any additional details about the material, such as size, color, or other important information.
- 7 Cancel**
Discard changes and close the editor without saving.
- 8 Save Changes**
Save your changes and update the material record in the library.

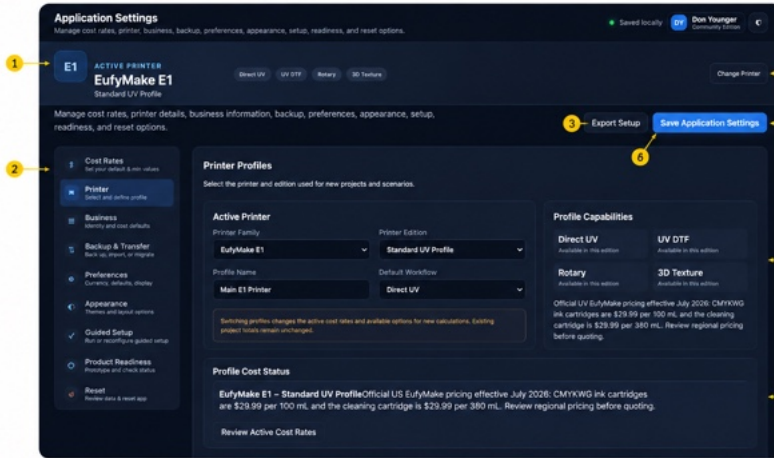


TIP

Keep material costs and supplier information up to date. Accurate unit costs ensure your project quotes reflect true costs and help protect your profit margins.

8.1 Application Settings – Overview

The Application Settings area lets you manage cost rates, printer profiles, business information, backups, preferences, appearance, setup, readiness, and reset options. Use the left navigation to access each settings category.



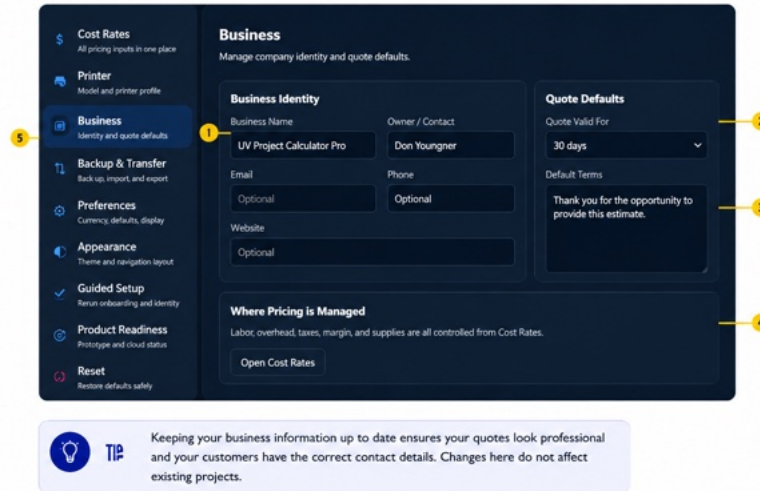
TIP

Always click **Save Application Settings** after making changes to ensure your updates are stored. Use **Export Setup** regularly to keep a backup of your configuration.

- 1 **Active Printer Summary**
Shows the currently active printer, edition, and quick access to key workflows. Click **Change Printer** to select a different printer.
- 2 **Settings Navigation**
Use the left menu to access each settings category.
- 3 **Export Setup**
Export your current application setup to a file for backup or migration.
- 4 **Save Application Settings**
Save all changes made across the application settings.
- 5 **Change Printer**
Select a different printer or profile as the active printer.
- 7 **Printer Profiles**
Configure the active printer, edition, profile name, and default workflow used for new projects and scenarios.
- 7 **Profile Capabilities**
Displays the features and capabilities available in the selected printer edition.
- 8 **Profile Cost Status**
Shows pricing information for the active profile and provides access to review the active cost rates.

8.2 Application Settings – Business Information

The Business settings allow you to configure your business identity, default quote details, and how product pricing is managed inside the application. This information appears on quotes and helps keep your pricing consistent.



Business
Manage company identity and quote defaults.

Business Identity

Business Name: UV Project Calculator Pro

Owner / Contact: Don Youngner

Email: Optional

Phone: Optional

Website: Optional

Quote Defaults

Quote Valid For: 30 days

Default Terms: Thank you for the opportunity to provide this estimate.

Where Pricing is Managed

Labor, overhead, taxes, margin, and supplies are all controlled from Cost Rates.

Open Cost Rates

Tip Keeping your business information up to date ensures your quotes look professional and your customers have the correct contact details. Changes here do not affect existing projects.

1 Business Identity
Enter your business name, owner or contact name, email, phone, and website. This information helps personalize your quotes and correspondence.

2 Quote Defaults
Set how long quotes are valid. This date range appears on customer quotes generated in your projects.

3 Default Terms
Add default terms or notes that will appear on all quotes. You can customize this text to match your business policies.

4 Where Pricing is Managed
Cost rates, including labor, overhead, taxes, margin, and supplies are managed in Cost Rates. Click **Open Cost Rates** to adjust these values.

5 Navigation Highlight
The Business section is highlighted in the settings menu to show your current location.

2.2 Guided Setup – Production Defaults

These can be changed later under Global Cost Rates.

1 Labor Rate / Hour

Enter your total labor cost per hour. This includes wages, benefits, and payroll-related expenses.

2 Machine Rate / Hour

Enter your total machine cost per hour. This includes depreciation, maintenance, and related expenses.

3 Default Waste %

Enter the default percentage of material waste to include in your calculations. This helps ensure accurate cost estimates.

4 Target Profit Margin %

Enter your target profit margin percentage. This is used to calculate your recommended selling prices.

5 Back

Returns to the previous step in Guided Setup.

6 Continue

Saves your production defaults and advances to the next step.



TIP

Take time to enter accurate numbers. These defaults are used in every estimate you create and can be updated later under Global Cost Rates if your business needs change.

8.3 Application Settings – Global Cost Rates

The **Cost Rates** page is the central place to manage all pricing inputs that drive your project calculations. These rates are used across all projects and scenarios. Keep your cost rates accurate to ensure your quotes reflect true costs.

Cost Rates
Add pricing inputs in one place

Cost Rates
Enter and update all costs used in project calculations. Changes are saved to the current printer.

Standard UV Profile

Ink **PACKAGING** **FINISH & SUPPLIES** **MISC. & GENERAL**

Ink & Cleaning Cartridge Costs
These costs are used to calculate ink usage and cleaning during production. Pricing may vary based on supplier and location.

Ink Cost per 100 mL	Ink Cost per 200 mL (CHRYMIRG)	Cleaning Cart. Cost per 100L
21.00	120.00	5.2500

Production Rates
Set your production, setup, and overhead rates. These rates are used to allocate costs and sell prices.

Machine Rate \$ / Hour	Machine Setup \$ / Hour
27	8

Cleaning Cartridge Price	Cleaning Cartridge Capacity	Cleaning Allowance % of Job
29.99	380	8.00

Cartridge Cost Note
Ink and cleaning costs are calculated per g or per mL based on cartridge size. All used automatically.

Machine \$ / Hour	Overhead \$ / Hour
63	9

Profit & Contingency % over
6.0



TIP

Review your cost rates regularly and update them when prices change. Current, accurate rates ensure your project quotes are profitable and competitive.

1 Settings Navigation

Cost Rates is the first section in the settings menu and the central hub for all pricing inputs.

2 Cost Rate Categories (Tabs)

Click a tab to view and edit a different category of costs:

- Ink
- Packaging
- Finish & Supplies
- Misc. & General

3 Active Printer Profile

Displays the currently selected printer profile. All cost rates shown on this page are specific to this profile.

4 Ink & Cleaning Cartridge Costs

Enter the cost of ink and cleaning cartridges. These values are used to calculate ink usage and cleaning costs in your projects.

5 Production Rates

Set the machine, labor, overhead, and profit/contingency rates used to build your project costs and sell prices.

8.3.1 Cost Rates – Per-Job Costs & Pricing Defaults

Per-Job Costs and Pricing Defaults fine-tune how profit, margin, and pricing targets are applied in your projects. These defaults can be adjusted as needed and are saved when you click **Save Application Settings**.

Per-Job Costs
Default costs added to each project before profit and margin are calculated.

Maintenance Allowance / Job: 0.5
Printer Default / Job: 0.35
Default Shipping / Order: 0

Pricing Defaults
Defaults used when creating a new project or scenario.

Default Waste %: 5
Default Target Profit Margin %: 45
Sales Tax %: 0
Deposit Requirement %: 0

How these settings work
Changes you saved after you click Save Application Settings, new projects use these defaults, can be edited at the project level or in scenarios.



TIP

Set realistic defaults that reflect your actual costs and pricing strategy. Review and update these values regularly to protect your profit margins.

1 Per-Job Costs

These default amounts are added to every project to cover baseline expenses before profit and margin are calculated.

- **Maintenance Allowance / Job** – Estimated maintenance cost added per job.
- **Printer Default / Job** – Default printer-related cost added per job.
- **Default Shipping / Order** – Default shipping cost added per order.

2 Pricing Defaults

These values are applied when creating a new project or scenario.

- **Default Waste %** – Default waste percentage used in calculations.
- **Default Target Profit Margin %** – Target profit margin applied to pricing.
- **Sales Tax %** – Default sales tax rate applied to quotes.
- **Deposit Requirement %** – Default deposit percentage required on quotes.

3 How These Settings Work

Changes are saved when you click **Save Application Settings**. New projects will use these defaults but can be edited at the project level or within scenarios.

8.4 Application Settings – Printer Profiles

Printer Profiles store your printer editions, pricing, and workflow settings. These profiles are used for new projects and scenarios. The active profile's cost rates and capabilities are applied to all calculations.

Printer Profiles
Select the printer and edition used for new projects and scenarios.

Active Printer

Printer Family: EufyMake E1
Printer Edition: Standard UV Profile
Profile Name: Main E1 Printer
Default Workflow: Direct UV

Switching profiles changes the active cost rates and available options for new calculations. Existing saved project totals remain unchanged.

Profile Capabilities

Direct UV: Available in this edition
UV DTF: Available in this edition
Rotary: Available in this edition
3D Texture: Available in this edition

Official US EufyMake pricing effective July 2026: CMYKMG ink cartridges are \$29.99 per 100 mL and the cleaning cartridge is \$29.99 per 380 mL. Review regional pricing before quoting.

Profile Cost Status

EufyMake E1 — Standard UV Profile Official US EufyMake pricing effective July 2026: CMYKMG ink cartridges are \$29.99 per 100 mL and the cleaning cartridge is \$29.99 per 380 mL. Review regional pricing before quoting.

Review Active Cost Rates

1 Active Printer

Choose the printer family and edition used for new projects and scenarios. Enter a custom profile name and select the **default workflow**.

Changing the active profile updates available cost rates and options for new calculations only.

2 Profile Capabilities

Shows the features and work modes available in the selected printer edition. The note below displays official pricing information for the active profile.

3 Profile Cost Status

Displays pricing information for the active profile and provides quick access to review and manage the active cost rates.

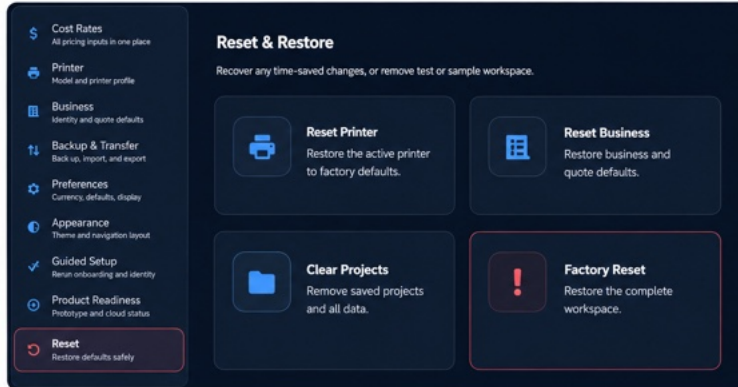


TIP

Use different printer profiles to compare editions, workflows, and costs. Review your active cost rates after changing profiles to ensure accuracy.

8.5 Application Settings – Reset & Restore

The **Reset & Restore** tools help you recover from issues, remove test data, or return your application to a known state. Use these options carefully as some actions cannot be undone.



TIP

Use Reset options to quickly troubleshoot issues or start fresh.
Always back up your data before clearing projects or performing a factory reset.

1 Reset Printer

Resets the active printer profile back to the original factory defaults.

2 Reset Business

Restores all business identity and quote default settings to their original values.

3 Clear Projects

Permanently removes all saved projects and associated data from your workspace.



Note: This action cannot be undone. Be sure to back up any important projects before proceeding.

4 Factory Reset

Restores the entire workspace to factory defaults, including all settings, cost rates, and data.



Warning: This action cannot be undone and will remove all data, projects, and custom settings.



This page says

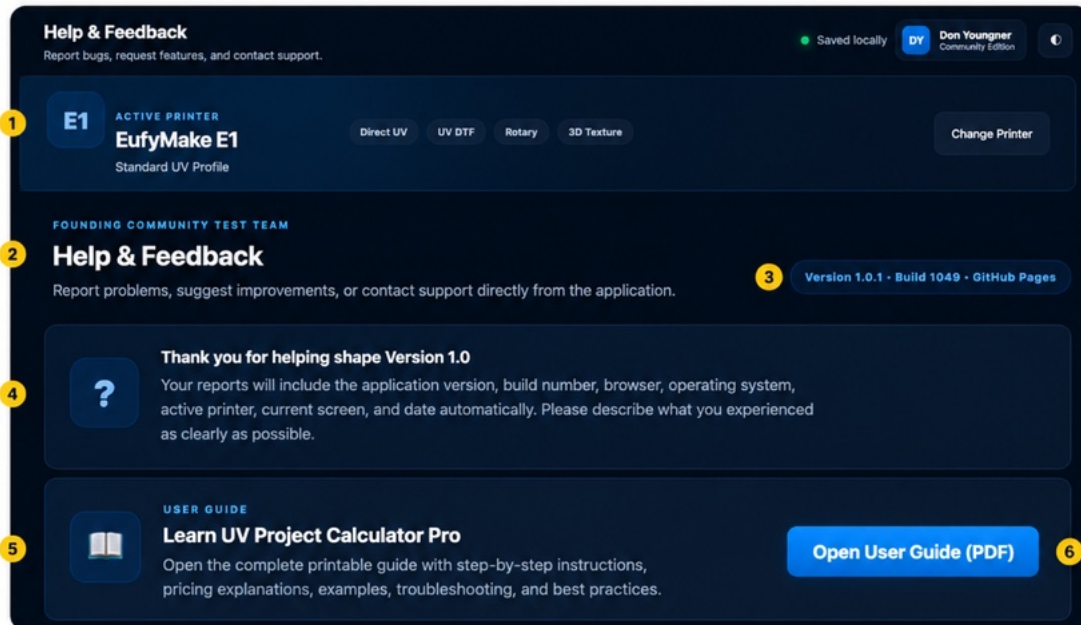
Recovery resets the entire workspace! This removes all recovery-saved projects, settings, customers, and materials.

Cancel

OK

10.1 Help & Feedback

The Help & Feedback page is your central resource for getting help, reporting issues, requesting new features, and accessing important information about the application.



1 Active Printer

Shows the currently selected printer profile. This confirms which printer configuration is active while you request assistance or submit feedback.

2 Help & Feedback

Introduces the Help & Feedback Center and explains its purpose: reporting problems, suggesting improvements, and accessing support resources.

3 Version Information

Displays the current application version, build number, and distribution source. This information is automatically included with bug reports and feature requests.

4 Feedback Information

Explains what information is automatically included whenever a report is submitted, including:

- Application Version
- Build Number
- Browser
- Operating System
- Active Printer
- Current Screen
- Date and Time

5 User Guide

Provides quick access to the complete UV Project Calculator Pro User Guide with detailed instructions, explanations, troubleshooting, and best practices.

6 Open User Guide (PDF)

Opens the latest PDF edition of the User Guide in your browser for viewing, searching, downloading, or printing.



TIP

Before submitting a bug report or feature request, consult the User Guide. Many common questions and workflows are explained in detail.

10.2 Support Resources

The **Support Resources** section provides direct access to reporting tools, feature requests, customer support, testing guidance, and privacy information. These resources help users communicate with the developer and contribute to the continued improvement of UV Project Calculator Pro.

Help & Feedback
Report bugs, request features, and contact support.

Saved locally

DY Don Youngner
Community Edition

1

Report a Bug
Tell us what failed, what you were doing, and what you expected.

OPEN BUG REPORT →

2

Request a Feature
Suggest a workflow improvement or request support for another printer.

OPEN FEATURE REQUEST →

3

Contact Support
Ask a question that is not a bug report or feature request.

EMAIL SUPPORT →

4

GETTING STARTED

Testing Suggestions
Try creating, editing, duplicating, and deleting projects. Change printer profiles, test pricing, build scenarios, manage libraries, export backups, refresh the browser, and verify that your data remains.

5

COMMUNITY UPDATES

Current Test Focus
Dashboard 2.0, local browser storage, printer profiles, Pricing Workspace calculations, Scenario Builder, Backup & Restore, and the support links.

6

PRIVACY

No Diagnostics Are Sent Automatically
The application prepares an email in your default mail program. You can review or remove any diagnostic information before sending it.

1 Report a Bug

Opens the Bug Report form where you can describe software issues, unexpected behavior, or calculation problems. Bug reports automatically include diagnostic information to help reproduce and resolve the issue.

2 Request a Feature

Opens the Feature Request form, allowing you to suggest new capabilities, workflow improvements, printer support, or other enhancements for future versions.

3 Contact Support

Opens your default email application with a new support message. Use this option for general questions, assistance, or inquiries that are not bug reports or feature requests.



TIP

When reporting an issue, include the steps needed to reproduce the problem. Reports that explain what you were doing, what you expected to happen, and what actually happened are much easier to investigate and resolve.

4 Testing Suggestions

Provides recommended areas to evaluate while using the application, including:

- Creating, editing, duplicating, and deleting projects
- Switching printer profiles
- Testing pricing calculations
- Building scenarios
- Managing business libraries
- Exporting backups
- Refreshing the browser to verify local data storage

5 Current Test Focus

Highlights the primary areas of development for the current release. Feedback in these areas is especially valuable because they represent the newest functionality or recent improvements.

6 Privacy Information

Explains that no diagnostic information is sent automatically. The application prepares an email in your default mail program, allowing you to review, edit, or remove any information before choosing to send it.

10.3 Diagnostic Preview

The Diagnostic Preview section displays the exact information that will be included when you submit a bug report, feature request, or contact support. Review this information to confirm it accurately represents your environment.

Diagnostic Preview

This information will be included with reports.

Copy Diagnostics

Automatic Diagnostic Information

Application: UV Project Calculator Pro Community Edition
 Version: 1.0.1
 Build: 1049
 Browser: Google Chrome
 Operating System: macOS
 Active Printer: EufyMake E1 (Standard UV Profile)
 Current Screen: Help & Feedback
 Date & Time: May 10, 2025 10:42 AM (Local Time)
 User ID: DY (Community Edition)

(No project data or personal information is included.)

1 Diagnostic Preview

Shows the complete list of diagnostic information that will be automatically included with your report. This information helps the developer understand your environment and reproduce any issues more quickly.

2 Information Included

Typical diagnostic details include application version, build number, browser, operating system, active printer, current screen, date and time, and your user ID.

3 Copy Diagnostics

Copies all diagnostic information to your clipboard. You can paste this information into forum posts, GitHub issues, or email messages when communicating outside the application.

4 No Personal Data

No project data, customer information, pricing details, or personal files are included. Only technical information that helps diagnose issues is provided.



TIP

Review the diagnostic information before submitting a report to ensure it reflects the screen and printer profile where the issue occurred. If needed, switch back to that screen and try the action again to capture the most accurate information.

10.4 Report a Bug

Use this form to report software issues, errors, or unexpected behavior. Your report helps the development team reproduce and resolve problems quickly.


FOUNDING COMMUNITY TEST TEAM
Report a Bug
 Describe the problem so it can be reproduced and corrected.

1 What were you doing?
 Example: I selected the xTool O1 profile and opened the Pricing Workspace.

2 What happened?
 Describe exactly what went wrong, including any message you saw.

3 What did you expect to happen?
 Describe the result you expected.

☒ **Include automatic diagnostic information**

5 Cancel **6 Prepare Email**

1 What were you doing?

Describe the steps you were taking when the issue occurred. Include the printer profile, screen, or action you were working with.

2 What happened?

Explain exactly what went wrong. Include any error messages, unexpected behavior, or anything else you observed.

3 What did you expect to happen?

Describe the result you expected the application to produce. This helps identify the difference between expected and actual behavior.

4 Include automatic diagnostic information

When checked, the application automatically includes diagnostic details such as version, build number, browser, operating system, active printer, current screen, and date/time.

5 Cancel

Closes the form without creating an email or submitting a report.

6 Prepare Email

Opens your default email program with a new message that includes your report and the diagnostic information (if selected). Review the message before sending.



What happens next?

Clicking **Prepare Email** opens your email program with a pre-filled message. You can review, add more details, or remove any information before sending it.



TIP

The more detail you provide—including exact steps, screenshots, and error messages—the faster we can reproduce and fix the issue.

10.5 Request a Feature

Use this form to suggest new features, improvements, or enhancements. Your ideas help shape the future of UV Project Calculator Pro and ensure the software continues to grow with your business.

FOUNDING COMMUNITY TEST TEAM

Request a Feature

Tell us how the idea would help a UV printing business work smarter, price better, or grow.

1 **Feature title**

Example: Add support for a Roland UV printer

2 **Describe the feature**

What should the application do?

3 **How would this improve your workflow?**

Explain the business problem this would solve.

4 **Priority**

Useful

5 ☒ **Include automatic diagnostic information**

6 **Cancel** **Prepare Email** 7

1 Feature Title
Provide a short, clear title for your idea. This helps the team quickly understand the purpose of your request.

2 Describe the Feature
Explain what the feature should do. Include the key capabilities, screens, calculations, or workflows you would like to see.

3 How Would This Improve Your Workflow?
Explain the business problem this feature would solve and how it would help you or your team work more efficiently or profitably.

4 Priority
Select the importance of this feature to your business.

- Critical – Essential for my business
- Important – Would significantly help
- Useful – Nice to have
- Low – Not a priority right now

5 Include Automatic Diagnostic Information
When checked, the application automatically includes diagnostic details such as version, build number, browser, operating system, current screen, and date/time.

6 Cancel
Closes the form without creating an email or submitting a request.

7 Prepare Email
Opens your default email program with a new message that includes your feature request and diagnostic information (if selected). Review the message before sending.



What happens next?

Clicking **Prepare Email** opens your email program with a pre-filled message. You can add more details, attach screenshots, or remove any information before sending.

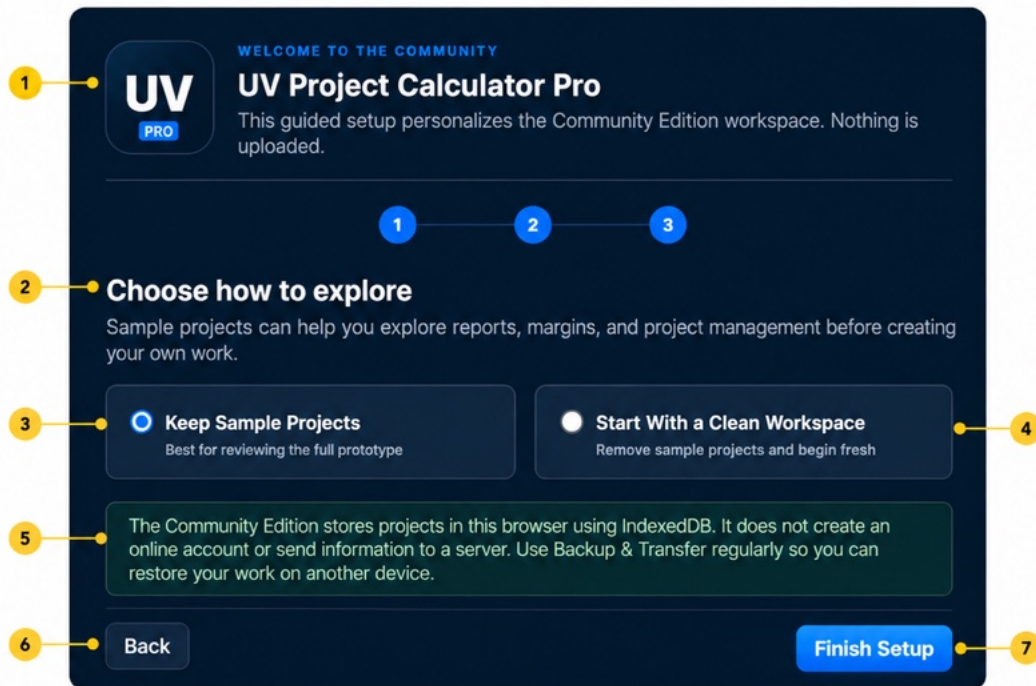


TIP

The more detail you provide—including examples, screenshots, and specific use cases—the better we can understand your idea and evaluate it for future releases.

2.3 Guided Setup – Explore Options

Choose how to explore sample projects and start working with a clean workspace.



1 Application Logo

Identifies UV Project Calculator Pro and confirms you are in the Guided Setup process.

2 Explore Options

Provides two ways to begin using sample projects or start with a clean workspace.

3 Keep Sample Projects

Retains the preloaded sample projects so you can explore features, reports, margins, and project management.

4 Start With a Clean Workspace

Removes all sample projects and presents a clean workspace to start your own projects.

5 Data Storage Notice

Explains how projects are stored locally in your browser and reminds you to use Backup & Transfer to protect your work.

6 Back

Returns to the previous step in Guided Setup.

7 Finish Setup

Completes Guided Setup and opens the application.



TIP

Sample projects are a great way to learn the application. You can always remove them later under Application Settings if you prefer to work in a clean workspace.

3.1 Dashboard Overview

The Dashboard gives you a quick overview of your business, active printer, current project, and key financials — all in one place.

1 Navigation Sidebar

Access all areas of the application including projects, pricing, libraries, settings, reports, and support.

2 Active Printer

Shows your currently selected printer, profile, and available printer capabilities. Click *Change Printer* to select a different printer or profile.

3 Current Project

Displays the project you're currently working on. Use the dropdown to switch projects or click *+ New Project* to create a new one.

4 Getting Started

Helpful guidance and quick setup access for new users. Use **Guided Setup** to review or update your initial configuration.

5 Recommended Selling Price

The suggested selling price for your project based on your costs and target margin. Includes per-unit price and margin status.

6 Production Cost

The true total cost to produce this project including materials, labor, machine time, and overhead.

7 Expected Profit

The expected profit for this project based on the recommended selling price.

8 Profit Margin

The expected profit margin percentage. Compares against your target margin.

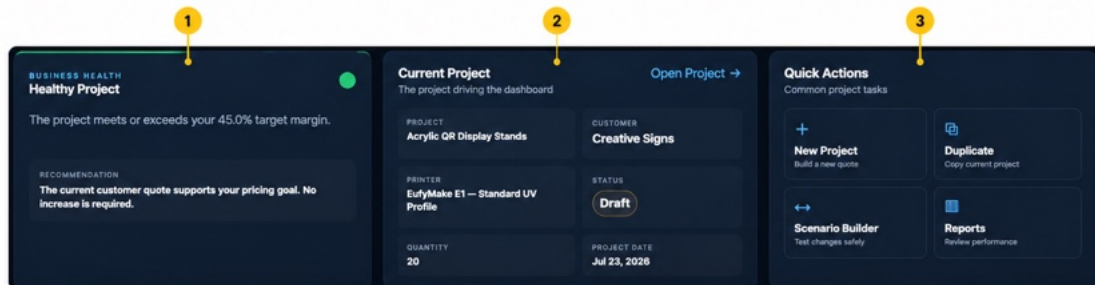


TIP

All data is stored locally in your browser using IndexedDB. Use Backup & Transfer regularly under Application Settings to protect your projects.

3.2 Dashboard Section – Top Row Overview

The top row of the dashboard gives you an instant snapshot of your business health, current project details, and quick access to common actions.



1 Business Health

This card shows the overall health of the current project based on your target profit margin.

- **Healthy Project:** You are at or above your target margin.
- **Needs Attention:** You are below your target margin.
- **At Risk:** The project is significantly below your target margin.

The **Recommendation** area provides smart guidance to help you take action when needed.

2 Current Project

This card displays key details about the project currently selected.

- **Project** – The name of the project.
- **Customer** – The customer associated with the project.
- **Printer** – The active printer profile being used.
- **Status** – The current status of the project (e.g., Draft, In Progress, Approved, Completed).
- **Quantity** – The total quantity being estimated.
- **Project Date** – The date of the project.

Click **Open Project** to go to the full Pricing Workspace.

3 Quick Actions

Use these shortcuts to perform common tasks without leaving the dashboard.

- **New Project** – Start a new project and build a new quote.
- **Duplicate** – Quickly copy the current project to create a new one.
- **Scenario Builder** – Test different variables to see how changes impact profitability.
- **Reports** – View detailed reports and performance summaries.



TIP

These cards update in real time as you make changes to your project. Use them to monitor your business health, stay informed, and act quickly.

3.3 Dashboard Section – Recent Projects

The Recent Projects card shows your latest quotes and production jobs so you can quickly review performance and access active projects.

Recent Projects

Your latest quotes and production jobs

View All →

Project

Customer

Customer Quote

Profit

Margin

Status

Acrylic QR Display Stands Jul 23, 2026	Creative Signs	\$235.00	\$105.82	45.0%	DRAFT
Teacher Appreciation Mugs Jul 21, 2026	Local School	\$324.00	\$138.69	42.2%	IN PRODUCTION
Closing Gift Tumblers Jul 16, 2026	Johnson Realty	\$982.00	\$471.72	48.0%	APPROVED
Ceramic Coaster Photo Sets Jul 12, 2026	Smith Photography	\$441.00	\$198.75	45.1%	QUOTED
Employee Recognition Plaques Jun 26, 2026	ABC Awards	\$416.00	\$187.35	45.0%	COMPLETED

1 View All

Click to open the full Projects list where you can search, filter, sort, and manage all of your projects.

2 Project

The name of the project and the date it was last updated.

3 Customer

The customer associated with the project.

4 Customer Quote

The total quoted price for the project that is provided to the customer.

5 Profit

The expected profit amount based on your recommended selling price.

6 Margin

The expected profit margin percentage for the project.

7 Status

The current status of the project. Statuses help you quickly understand where each project stands. Common statuses include:

- DRAFT Preparing estimate
- IN PRODUCTION Actively being produced
- APPROVED Approved by customer
- QUOTED Quote sent to customer
- COMPLETED Production completed

TIP

Review your Recent Projects regularly to track performance, follow up with customers, and keep your projects moving forward.

3.4 Dashboard Section – Right Column

The right column provides quick access to your active printer details, backup status, and important community updates.

The screenshot shows the right column of the dashboard with the following elements and callouts:

- 1** **ACTIVE PRINTER** header with a **Change →** link.
- 2** **EufyMake E1** printer name and **Standard UV Profile**.
- 3** **Machine Rate** section showing **\$5.00/hr**.
- 4** **Pricing Source** section showing **Active Cost Profile**.
- 5** A note: "All new project calculations use this printer profile and its saved cost rates."
- 6** **Backup Status** header with a **Back Up →** link.
- 7** **No Backup Created** status with a red indicator and the text "No backup recorded".
- 8** **COMMUNITY UPDATE • 1.0.1** header.
- 8** **Business Dashboard 2.0** title and description: "A cleaner pricing command center with live project health, faster actions, and stronger backup visibility."

1 Active Printer

Shows the currently selected printer and profile that is being used for all project calculations.

- **Printer Name** – The active printer.
- **Profile** – The selected printer profile.
- **Change** – Click to select a different printer or profile.

2 Current Workflow

Displays the current workflow or print mode for the active profile.

- Example: Direct UV, UV DTF, Rotary, 3D Texture, etc.

3 Machine Rate

The hourly machine rate used in cost calculations for this printer profile.

4 Pricing Source

Shows the source of cost data used for this profile.

- Example: Active Cost Profile

5 Profile Note

A reminder that all new project calculations will use this printer profile and its saved cost rates.

6 Backup Status

Indicates whether a local backup of your browser data has been created.

- **Green** – Backup is up to date
- **Yellow** – Backup is old / needs update
- **Red** – No backup created

7 Storage Status

Confirms that your data is stored locally in your browser using IndexedDB.

8 Community Update

Highlights the latest app update or announcement for the Community Edition.

- Includes version number and a brief description of what's new.

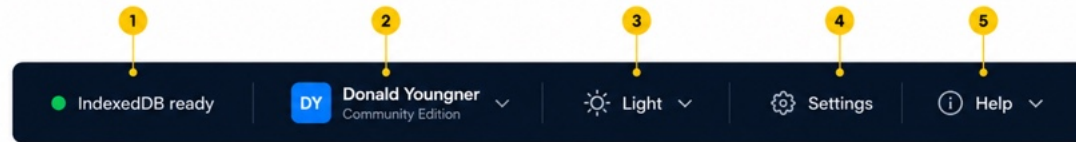


TIP

Keep your data safe! Click Back Up regularly to create a local backup of your projects and settings. This ensures you can restore your data if needed.

3.5 Dashboard Section – Top Header Bar

The top header bar shows system status, data storage, and your account information.



1 Database Status

Shows the status of your local data storage using IndexedDB.

- **Green (Ready)** – Your data storage is active and working properly.
- **Yellow (Busy)** – The database is currently processing data.
- **Red (Error)** – There is an issue with the database connection.

2 User Account

Displays your account name and edition.

- Shows your user initials and full name.
- Indicates the edition you are using (Community Edition).
- Click the dropdown to view account options (if available).

3 Theme Toggle

Switch between Light and Dark themes.

- Click the dropdown to select your preferred theme.
- The choice is saved automatically.

4 Settings

Open Application Settings to manage your business information, costs, printers, materials, and more.

- Click Settings to go to the settings page.

5 Help

Access application help, support, and resources.

- Click the dropdown to open the Help menu.
- Options include User Guide, Support, About, and more.



TIP

This header is always available no matter where you are in the application, giving you quick access to important tools and information.

Copyright & Revision History

UV Project Calculator Pro - Community Edition

Official User Guide & Reference Manual
Version 1.0 • Build 1049

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UV Project Calculator Pro is professional business software developed to assist UV printing businesses with estimating production costs, pricing projects, managing customers, maintaining material libraries, and improving profitability.

Product names, company names, printer manufacturers, and trademarks mentioned in this manual remain the property of their respective owners.

The calculations and recommendations provided by the software are business-planning tools. Users remain responsible for verifying costs, tax requirements, regional pricing, and final customer quotes.

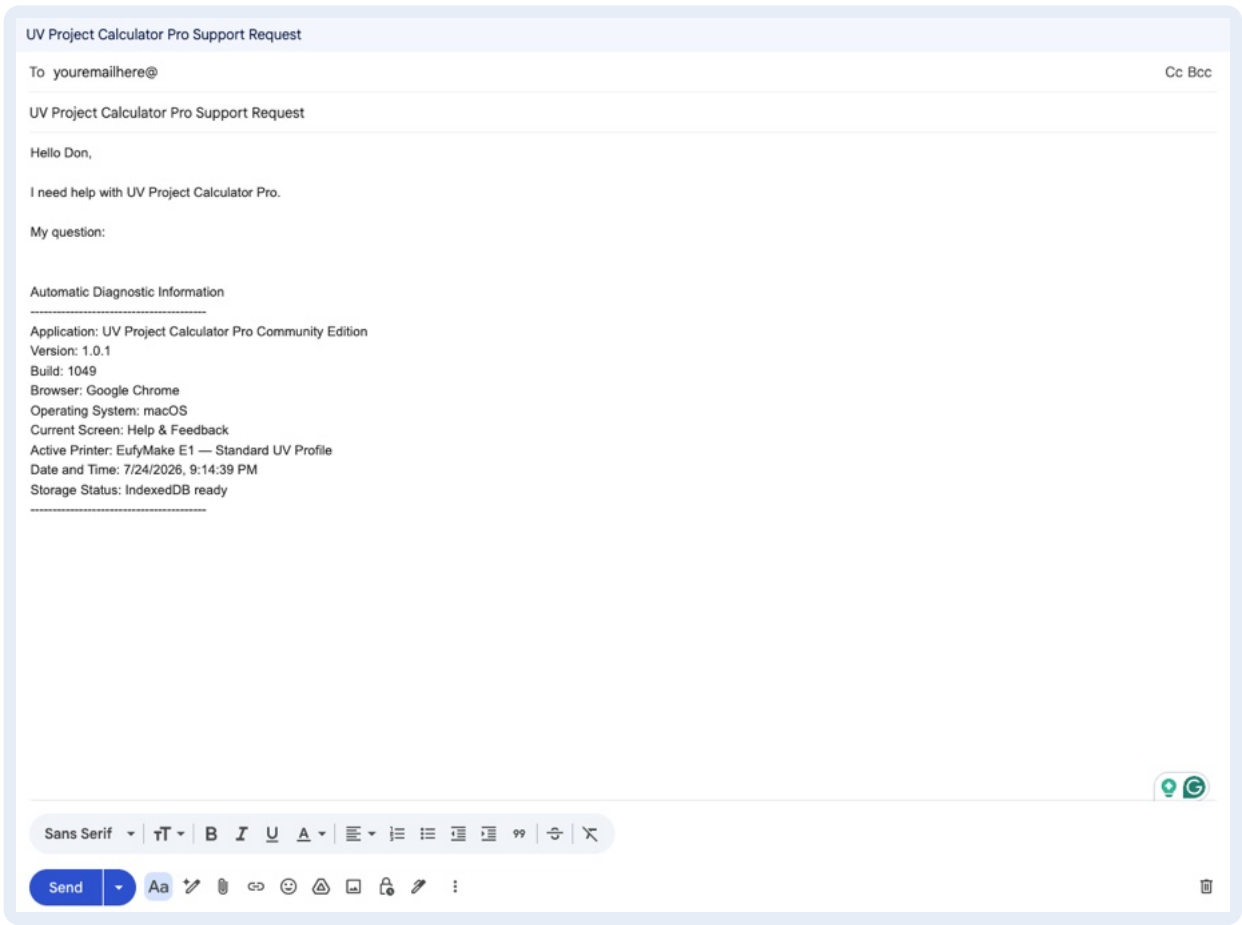
Revision History

Version	Build	Release Date	Notes
1.0	1049	July 2026	Initial Community Edition release

Updates, documentation, and support: UVProjectCalc.com

10.6 Contact Support

Use Contact Support for general questions or assistance that is not a bug report or feature request. UV Project Calculator Pro prepares a message in your default email application, allowing you to review everything before sending.



1 Recipient

The support address is filled in automatically. Verify it before sending.

2 Subject

A clear support-request subject is generated automatically.

3 Support Message

Type your question in the prepared message and add any details that may help.

4 Diagnostic Information

Version, build, browser, operating system, active printer, current screen, date/time, and storage status are included for review.

5 Review Before Sending

Nothing is sent automatically. You may edit the message, remove diagnostics, and attach screenshots or files.

6 Send

Click Send in your own email program when the message is ready.

TIP Include screenshots and the steps that led to your question whenever possible. This often allows support requests to be answered more quickly.

Our Commitment

UV Project Calculator Pro was created by a fellow UV printer owner who understands the challenge of accurately pricing custom work.

This application is more than a calculator. It is professional business software designed to help makers, creators, hobbyists, and business owners confidently estimate costs, improve profitability, and spend less time calculating and more time creating.

The Community Edition exists because of the ideas, testing, and feedback provided by users like you. Every bug report, feature request, and recommendation helps shape future releases.

Thank You

Thank you for choosing UV Project Calculator Pro - Community Edition. I sincerely hope this software becomes a valuable part of your workflow and helps your business grow.

Donald Youngner

Creator of UV Project Calculator Pro

Price with Confidence.
Create with Confidence.
Grow with Confidence.