

A grayscale background image of a printed circuit board (PCB) with intricate white traces and circular pads. The image is slightly blurred and has a gradient from dark to light.

Ucamco 

Stencil Toolbox

Webinar - June 2021

How does the webinar work?

- All attendees are muted
- Ask questions with the 'Questions' button
- Answers at the end of the webinar
- A copy can be downloaded after the webinar

- Moderator: Karel Langhout
- Co-Moderator: Sylvia Liemer

Content

- Short Ucamco introduction
- Introduction to Stencil Toolbox module
- Live demonstration
- Questions and answers

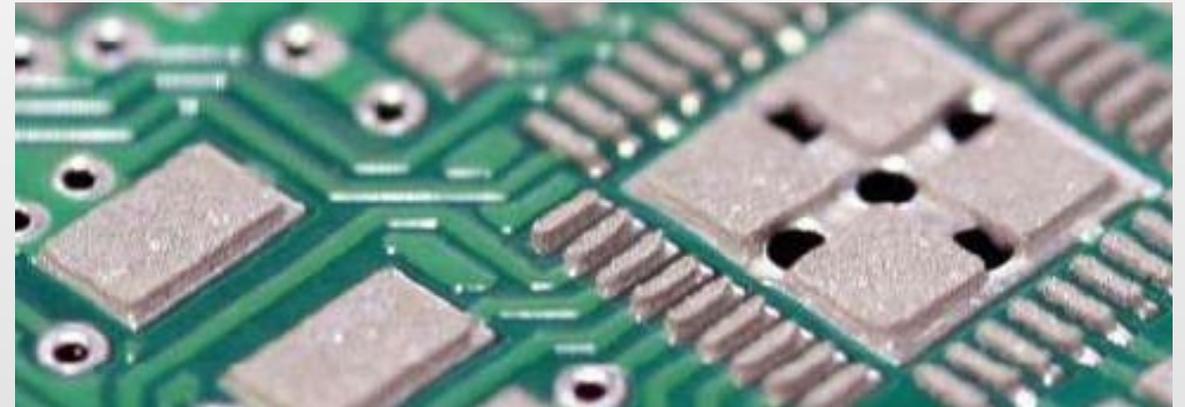
Ucamco serves the global PCB industry

- ★ Laser Photoplotters/Ledia DI
 - Best-in-class performance
 - Long-term reliability
 - Constant evolution
- ★ PCB manufacturing software
 - Integr8tor, UcamX
 - Web-based: iamcam, Communic8tor
- ★ PCB bundled front-end software
- ★ Gerber developments: X2, X3, Gerber Job



A whole box of tools for preparing stencil data!

Stencil preparation is a new field of expertise where UcamX will help you to reach your goal.



Stencils are used to apply solder paste on the PCBs in a safe and accurate way. Exact

amounts of solder paste must be calculated and the stencil must be shaped accordingly.

- ✱ Preparing stencils is rocket science
- ✱ UcamX just became the perfect tool for an amazing lift-off.

What tools are we offering?

-  Numerous new selection methods
 -  New scaling methods
-  New pad shapes
 -  Nano-Coating support
 -  Bridge Builder
-  Critical Aperture detection
 -  Shape color module
-  SE-Pad-recognition (super enhanced)
 -  Production drawing
-  New sorting methods
 -  Corner modifier

Demo

Benefits:

- ✱ Streamlined workflow saving you time and money
- ✱ Exquisite recognition of pad shapes
- ✱ Support for stencil specific shapes
- ✱ Independent from incoming data quality
- ✱ Instant overview on critical apertures
- ✱ Reshaping pads for optimal paste cohesion
- ✱ Nano coating support
- ✱ Technical drawing for your production

Thank you!

Interested? Request a trial version at sales@ucamco.com

Unanswered questions will be answered by email after the webinar

We are looking forward to your feedback.

We will inform you about new webinars

Thank you for attending this webinar.

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