VOLTERA

Bring your products to market in half the time with the V-One

> "As an engineer, I know the frustrations of waiting for circuit boards, and the Voltera V-One elegantly solves this problem."
>
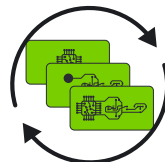> Sir James Dyson - Inventor & Founder at Dyson

ZERO-DAY LEAD TIME.

No delayed overseas shipments, no customs fees, no correspondence. Save time and money.

$5 PER BOARD

Drill through-holes and vias, re-flow components, or dispense ink & solder paste, all on your desktop for >$5/board.

MORE ITERATION. BETTER PRODUCTS.

Find a problem with your design and spin a new board in an hour. Try more ideas with rapid iteration.

EASY VIRTUAL COLLABORATION

Send design files digitally for colleagues to print at home: the V-One makes remote collaboration easy.

5-MONTH ROI

An all-in-one tool that pays for itself in 5 months if you currently spend $1000/mo. on PCBA. 10 months at $500/mo. and 20 months at $250/mo.

INTUITIVE EXPERIENCE

The V-One's software feels more like a smartphone app than CAM software, and the heads are magnetically swappable. It just works.

DITCH THE STENCIL COSTS

Precision solder paste dispensing for SMT with no wasted material or pricey stencils. A single cartridge allows the deposition of over 11,000 pads.

INCREDIBLE SUPPORT

Guides, safety data sheets, starter projects, video tutorials and educational content. All with live support chat built into the app.
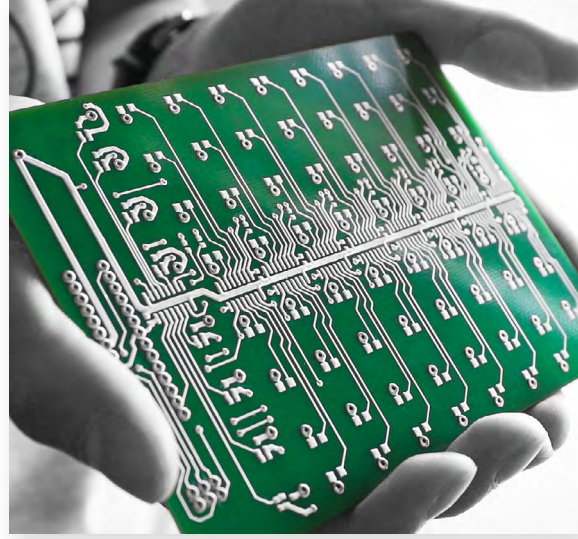
sales@voltera.io

ITERATIONS ≠ ADDED COST.

Failing fast and failing forward is part of the game — but it can be costly. With the V-One not only are you saving on iteration time, but you get:
- Increased design fidelity from prototype to final design
- No need to buy a stencil per iteration
- No need to pay to store old stencils

ALL-IN-ONE PRODUCT.

The V-One has everything you need in a compact package — no need to reorganize your lab space or increase it. It gives you the ability to print boards, dispense solder paste and re-flow all in the same machine.

LESS TIME TRAINING AND MAINTAINING — MORE TIME GETTING IT DONE.

Training and maintenance eat up considerable man-hours — time that would be better spent and more valuable actually doing the work that will bring your organization forward. With the V-One, that time will be cut considerably; it's a plug-and-play system that needs the occasional wipe down with isopropyl alcohol. That's it!

ZERO-DAY LEAD TIME.

Iteration time will go from weeks to hours with a V-One in your design workflow. Saving that kind of time means big things for getting to market faster, or publishing first. It also means great ROI.

LONG SHELF LIFE.

Our conductive ink and solder paste cartridges have a long shelf life — 12 and 8 months respectively when stored in a 4°C fridge. That means you're going to have the ability to use your V-One for multiple projects, which means the ROI on your V-One will be excellent — and fast! You'll see ROI on your V-One within as little as four months.

REDUCE THE OVERALL COST OF THE PROJECT.

Outsourcing iterations of your design usually means a ton of waste due to minimum order quantities and the time it takes to get your board back from the outsourced company. You're also looking at having to potentially pay for a screen for each iteration. Not to mention the cost of solder paste stencils and storage.

The V-One will give you excellent ROI not just on materials, but on time spent — training, maintaining, and iterating on your design. We're so confident you'll find it an invaluable tool that we offer a 30-day money-back guarantee.