

# UPDATE

New Equipment Installation

May 2014

Netvia Group is pleased to announce the addition of our new silk-screen inkjet printer from Orbotech. This will now enable us to automate and digitally print on PCB's directly from a Gerber input. Automating this process will allow us to bypass the traditional method of creating a stencil to screen print the white\* ink.

The Sprint 100 will print panel sizes up 24" x 30", down to 3 mil lines, on both flexible and rigid PCB's, to a registration accuracy of 1.4 mils, with a resolution of 1440dpi. By utilizing fiducial recognition, the software will optimize a unique scale and shift for optimal registration for each and every printed panel.

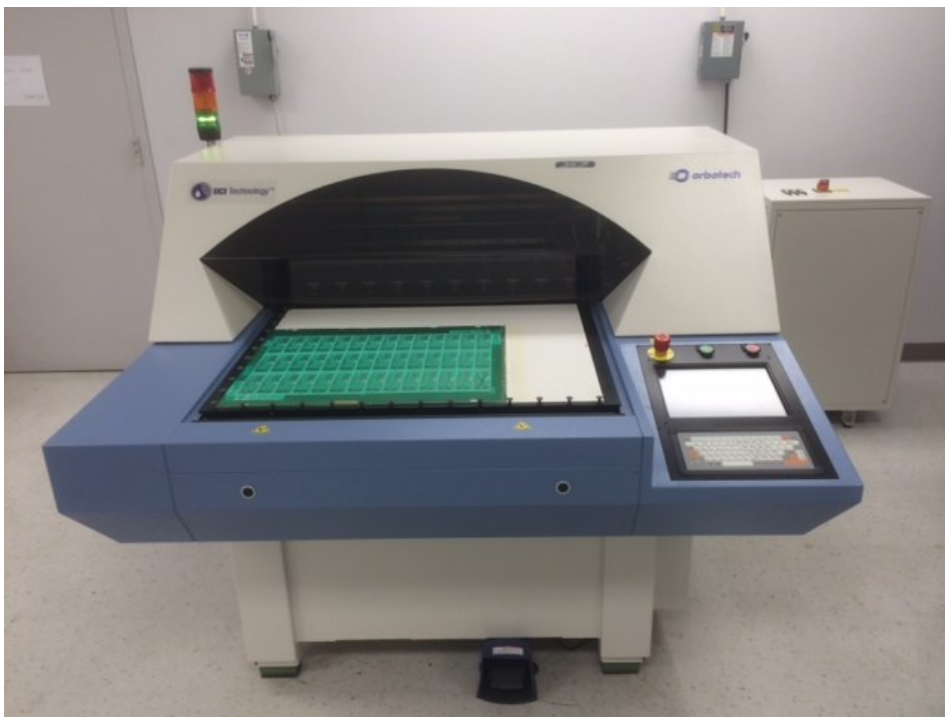
\* Other colors available only through screen printing method.

For more information on Netvia Group, please visit our website at:

[www.netviagroup.com](http://www.netviagroup.com)

*"Our ability to individually serialize and mark panel identification on PCB's will provide our clientele full traceability."*

- Jeff Forbus, President



Orbotech Sprint 100

## Features

- Set up time in less than 5 minutes
- Automated alignment and adjustment (scale) based on fiducial recognition
- MIL spec qualified ink
- Unique serialization, date code and lot traceability markings
- No stencil required
- Printing directly from Gerber input