

## Vinpower Digital for Imaging Technology

We are with Ryan Swerdloff from Vinpower Digital.

**Ed:** We are looking at a very smart solvent printer and what makes this different from any other printer out there Ryan?

**Ryan:** There's a number of factors that make it different. The most important thing is we've created a way to use solvent ink in a small profile printer. Solvent ink will adhere to just about any surface, whereas your typical inkjet needs a special inkjet coating in order to adhere to the disc. This solvent ink will adhere to silvered lacquered discs, white inkjet printable, white thermal printable – any type of disc that you put in there, in fact pretty much any surface that you put in there. So what it does is it gives you the ability to have an inkjet printable disc with full waterproof, full scratch resistant and you can print on any surface; you don't need a special disc, so you can lower your cost when it comes to the type of disc that you use, or what you want to print on.

**Ed:** And also, you save the cost of those little inkjet cartridges at horrendous prices?

**Ryan:** Exactly – and that's the other factor, it's a continuous ink system, so it has a six ink system where you can fill it as it's going. It's visible from the outside, so that means that you can see exactly where your ink levels are. The computer will let you know as well, but you can visually inspect it; you can add more as you need it and then it will keep your production going. This system is more for production; it's not meant say, for just like doing one or two every few weeks or so. This is meant if you're really putting out a product that you intend to make an impression with, whether it's for sale or giveaway, anything that you want to do that you want to have a nice colourful, bright image that reflects something that's professionally done.

**Ed:** So does the robotic disc feed side come as part of it, or can you have that separate?

**Ryan:** It's both. You can either get the printer by itself, or you can get the printer with the robotic feeder. So the robotic feeder holds 100 discs and it allows you to just walk away from it. Otherwise you have to slot load each one.



Ryan Swerdloff.

**Ed:** A very time consuming operation, but still for perhaps a small operation, it might be viable.

**Ryan:** One of the important factors of this is it's pretty much "on demand." So instead of going to some duplication house or going somewhere where you need to have a certain number of quantities that you have to produce, this you can do on demand, in your own time, when you want to do it; and it's great because I don't know in terms of your currency, but in the US currency it's equivalent to about 10 cents a disc for the print cost, where for most other like ink cartridges or thermal ribbon transfer, it's between 20-40 cents a disc.

So you're saving a lot there as well.

**Ed:** And in terms of the software that you use to create the disc face, does it come with that?

**Ryan:** It does have a software template that you can use, but you could also use a Photoshop or other type of standard design software that you would normally use.

**Ed:** I'm very impressed with the robotic loader.

I've seen some very complicated looking ones in the past, but this looks very straightforward Ryan?

**Ryan:** Yes.

Essentially it works through a gravity feed pole, so the disc falls

## Vinpower Digital has released a new Eco Solvent Ink system that can print on nearly any surface with spectacular results for mere pennies per print

The availability of Eco Solvent Ink printers is nothing new, but they typically cost many thousands of dollars and tend to be very large complicated machines. The Venetian is far more affordable and easy to use in a compact device that can fit nearly anywhere.



The Venetian printer using the Eco Solvent Ink can print across many different surfaces without requiring any special coating or treatment. In fact, it is perfect for use with optical discs (i.e. CD, DVD, or Blu-ray), Security ID cards, Fabric, Paper, and many other surfaces. In addition to being able to print on a variety of surfaces, the Eco Solvent Ink is also extremely water and scratch resistant ensuring the printed image will endure day-to-day use or handling. The Venetian uses a Continuous Ink System (CIS) with 100ml exterior clear tanks, so the user can tell at a glance if the ink is running low to prevent running out of ink again in the middle of an important job.

In addition, our Eco Solvent Ink is very Earth friendly, as the solvent does not release any harsh chemicals that would negatively affect the planet. The Eco Solvent Ink will not clog or damage the print head either, making the Venetian a true cost effective print solution for so many applications.

**Venetian Printer at \$1,195+gst, and comes with 6 colour Solvent ink bottles at 100ml each**

Optional: 100 disk Autoloader at \$945+gst, each 100ml solvent costs \$119+gst



video and imaging technology

[www.imagingtechnology.co.nz](http://www.imagingtechnology.co.nz)

12 Holloway Place, Pervase; PO Box 62-157, Auckland; Tel: 09 5257888 Fax: 09 5257898

