



Bob Compton Photography Prints 120,000 Photos in 2014 with DNP's DS Series<sup>™</sup> Printers

## A two-printer integrated design easily prints upwards of 2,000 photos at a single event!

Bob Compton Photography's search for a photo printer upgrade ended when the company discovered DNP's award-winning DS Series of dye-sublimation printers. Now backed by the unrivaled reliability of six DNP DS40™ printers and two DS80™ printers, the company has produced over 120,000 photos at conventions and other events in 2014 alone.

Bob Compton regularly relied on inkjet technology to print photos for his clients when he founded Bob Compton Photography five years ago as a solo theatre/dance performance photographer. After Compton expanded into the commercial, convention and event photography sector, the company grew to over 18 employees and was in need of a more cost-effective printing solution to integrate into their signature Green Screen Carts.



Compton's search for a new printer was guided by a specific vision. More specifically, Compton and his team were looking for a front-load design that offered easy access to the ribbon path in the event of a jam. "We were looking for speed, color accuracy, and form factor," he said. "I also appreciate the fixed cost of using a dye-sublimation printer, so I know exactly what my costs will be for each job."

Unlike a normal photo booth, Bob Compton's Green Screen Carts do not offer photo strips. The company only produces full size 4"x6", 5"x7", or 8"x10" prints on-site, with 4"x6"the most popular option among their customers. A built-in camera captures the image and drops it into a 'hot folder' where green screen software instantly composites the photo. The operator then has the opportunity to resize and reposition the person or persons where the image is saved to a 'hotprint' folder and the printer software picks it up.

"Before the event, we work with the client to develop three to six backgrounds and overlay sets that are coordinated with their theme," Compton explained. "Prior to building the carts, setup time was 45 minutes. With the carts, everything is prewired and bolted in place, shortening setup time to less than 20 minutes." The carts feature a two-printer integrated design that allows the company to comfortably handle very large groups as well as easily print upwards of 2,000 photos at a single event. Each cart has two DS40s and if a client wants 8"x10" prints, the team can simply switch them out with the DS80.

Because of the speed and color accuracy of the DNP printers, Bob Compton Photography has also replaced all of their inkjet printers in the studio. When using the carts in their studio, the company loads 4"x6" media in one printer and 5"x7" in the other. These are then shared on a wireless network so the studio computers can also print to them.

Overall, DNP has exceeded Compton's standards. "What we did not expect was the outstanding color handling," Compton said. "DNP printers handle gradients and highlights better than any other dye-sublimation printer we tested. They have also boosted our efficiency, enabling an increase in uptime while also decreasing setup time, which ultimately lowers costs. With DNP, it's now possible for us to get repeatable, cost-effective prints for our dance studio and commercial clients."

For more information, please visit http://dnpphoto.com/EventPhoto/DS40.aspx http://dnpphoto.com/EventPhoto/DS80.aspx