



Synergy Print Solution

Integrated, user-friendly system for digital imaging negative and positive film.



Experience the Difference!
ANDERSON & VREELAND INC.

avstar™ Synergy Print Solution

Integrated, user-friendly system for digital imaging negative and positive film.

Leave it to Anderson & Vreeland to bring together state-of-the-art equipment, materials, software and support to efficiently produce high-density positive or negative film for the flexographic industry.

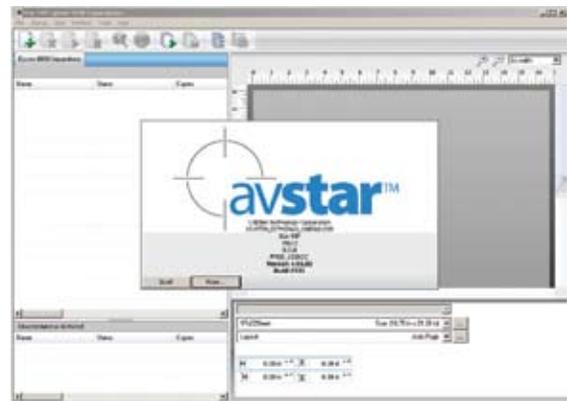
avSTAR Synergy Print Solution is a system much greater than the sum of its components. We begin with a state-of-the-art film printer recognized for dependable, high-quality performance and marry it with the fastest RIP in the industry. The avStar RIP is supplied on an imaging computer with everything pre-loaded and ready to go.

We then provide the highest-quality films and specially developed ink that achieves the superior resolution and density required for the best flexo and screen film halftone output.

avSTAR Synergy Print Solution was designed and is supported by Anderson & Vreeland, with over 45 years experience serving the flexo industry. We're committed to helping you make the best use of our equipment and materials and your resources - by providing solutions that meet your quality standards while increasing your profit margin.

avSTAR RIP

avSTAR RIP was designed specifically to meet the unique needs of flexo and screen printers. Without question, it delivers the most efficient workflow with features flexo and screen printers need - and nothing they don't require. It is the unneeded features of other programs that make them complicated and slow. avStar RIP is extremely accurate and the fastest RIP in the industry. Called "release rate," avSTAR RIP passes and releases data to a printer faster than any other RIP. In fact, most files RIP in 1 second or less!



avSTAR Imaging Unit

avSTAR RIP comes preloaded and pre-tested on a high performance avSTAR imaging unit. This feature-rich computer simply flies through the high-performance tasks you throw at it. The avSTAR imaging unit comes well stocked with an AMD Athlon 64 TF-20 single-core processor and 3GB of DDR2 667 MHz memory to ensure smooth execution of all your important files.

Features include:

- 15.6-inch HD Widescreen WXGA High-Brightness display
- Features 1.6GHz AMD Athlon 64 TF-20 single-core processor
- 3GB of DDR2 667MHz memory
- 160GB 5400RPM SATA hard drive
- ATI Radeon Xpress 1200 Graphics
- 8X DVD Super Multi Double-Layer drive
- InvLink 802.11b/g Wi-Fi
- 5-in-1 Media Card Reader



The avSTAR imaging unit means business in every sense of the word.

Transforming Talent Into Imagery

avSTAR Film Printers

Introducing avSTAR family of Film Printers. Designed to meet the needs of the most demanding professionals, avSTAR film printers incorporate a unique printer design with a break-through, new ink jet technology to produce the highest quality film negatives and positives.

avSTAR film printers deliver professional media handling up to 17", 24", 44" and 64" widths. Utilizing the latest high-performance print head technology, these film printers are among the fastest printers in the industry.

Features include:

- Advanced black-and-white printing technology
- Automatic Print Head Alignment & Nozzle Check Technology
- Industry Defining 8-color Pigment-based Ink System
- Three-level Black Ink technology
- High-performance Print Engine Speeds
- Superior Connectivity
- Professional Media Handling
- World-Class Service and Support into imagery.



avSTAR 64
Film Printer



avSTAR 44
Film Printer



avSTAR 24
Film Printer



avSTAR 17
Film Printer

avSTAR Ink Jet Film

Designed to produce high-quality, high-density film negatives and positives, avSTAR ink jet film is universally receptive to both dye and pigment ink. Durable and cost-effective, avSTAR ink jet films are designed for maximum performance with avSTAR Film Printers and are the ideal substrate for your printing requirements. avSTAR ink jet film delivers...

- Consistent, repeatable high-resolution output with sharper dots for superior halftone reproduction and solids with greater density.
- Exceptional durability for those jobs requiring repeated use. Damage from operator error or contaminants is minimized.

- Environmentally Friendly - avStar Ink Jet Films eliminate the use of harmful chemicals including developers and fixing solutions. They are good for your employees and the environment.

avSTAR Ink Jet Films are offered in multiple roll widths to meet all your printing needs.

- 17" x 100' Roll
- 24" x 100' Roll
- 44" x 100' Roll
- 64" x 100' Roll



avSTAR Ink

avSTAR Ink is a dye-based ink specifically developed for the production of high-density film negatives and positives. avSTAR Ink provides a very broad range of media support. Hybrid Ink Jet Systems HD (high dmax) ink technology provides greater overall density for richer blacks,



delivering the best results for flexographic and screen film halftone output.

- 220ml cartridges available for all printers except the avSTAR 64
- 700ml cartridges available for avSTAR 64

The benefits of avSTAR Synergy Print Solution are extraordinary.



1.866.253.2269

TechSupport@andvre.com

The technical support behind it is even more impressive.

When you buy from Anderson & Vreeland, it is the beginning of a relationship not just a transaction. We're committed to helping you make the best use of our equipment and materials, and your resources.

The components of avSTAR Print Solution are designed to work together seamlessly. However, if questions arise, our Technical Support Team will assist you. You can call toll-free or e-mail us for a fast response. We are with you every step of the way.

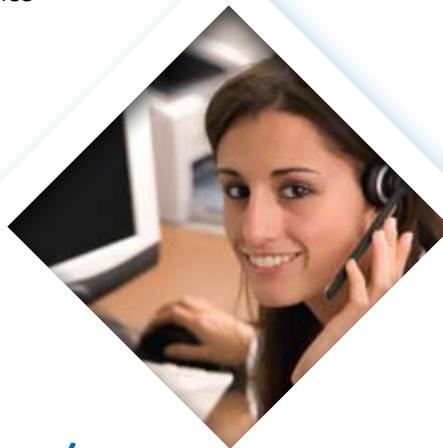
If training is required, A&V offers programs designed for every level of experience. Take advantage of this training at your location, our location or on-line with A&V's seasoned personnel. Put our half-century of flexo experience to work for you.

Anderson & Vreeland has a nationwide staff of technical representatives thoroughly knowledgeable about digital imaging and the fine points of flexo. Our state-of-the art laboratory in Bryan, Ohio and significant commitment to R&D keeps us on the cutting edge of new and improved print solutions. A&V has 9 distribution facilities that promise fast delivery of materials and equipment.

We offer the best equipment, materials, software and support, and that's a hard combination to beat. "Experience the difference" with Anderson & Vreeland.



For almost 50 years, A&V has supplied materials and equipment that are good for you and good for the environment.



Toll-Free: 866.282.7697 • Toll-Free Fax: 800.223.6869 • www.AndVre.com • info@AndVre.com