SUMMIT XT

DIRECT TO GARMENT PRINTERS

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Ingeniously Reliable

The Summit XT has evolved from years of direct to garment experience combined with exceptional design and engineering to develop a truly elegant and rugged Direct to Garment Printer. With a focus on efficiency, reliability and functionality, we have produced a more efficient, faster, and more capable direct to garment printer with an overall smaller size, while still providing an extra-large print area.

The Summit XT's advanced print head technology dispenses variable sized ink droplets, giving the printer the highest resolution to speed ratio. Other print heads deliver ink droplets that are roughly 4 – 8 picoliters in size. The Summit XT works with our Navigator RIP software to give precise control of the droplet size, down to as small as 1-1/2 picoliters. With this type of control, even the finest details can be printed with exceptional accuracy.

The Summit XT prints in ultra high resolutions, up to 2880 x 2880 dpi, giving you the ability to produce stunning photo-quality prints with millions of colors.

Six extremely quiet air extraction fans remove overspray mist, keeping the interior of the printer clean, resulting in less maintenance and longer lifespan of the components.

White Ink Control System (WICS)

With the patent pending WICS (White Ink Control System), head clogging and maintenance downtime is reduced considerably. WICS is the ultimate solution to trouble-free white ink prints.

WICS keeps your white ink flowing to reduce settling of the titanium dioxide (which is what makes the white ink "white"). It includes an air purging feature to prevent ink from drying in the tubing. The WICS also delivers the ink to the print head in a method that can increase print speed up to 30% faster than other printers in its class. And the elegant design allows for much less ink line than other printers, allowing a shorter ink path that results in much less wasted ink during maintenance.

The patented box-style platen system is highly versatile and incredibly easy to load. The included 2-in-1 platen can be used to print one garment with an image size of up to 14.5 x 23.5", or two garments with an image size of up to 14.5 x 11.5".

The platen system automatically compensates for the thickness of the garment, so thick sweatshirts or thin tee-shirts are automatically set to the correct height. A press of the button loads the platen into the printer at the exact height needed for perfect prints.

Navigator RIP software works perfectly with the Summit XT to produce vibrant and highly detailed prints faster than other printers in its class. **ONE PASS FAST** technology saves precious minutes, and the results are indistinguishable from traditional two-pass prints for most designs. Even two pass printing, should your application require it, is enhanced by the Summit XT's WICS technology.

Save time with the Summit Pretreat machine. Sprays bi-directional in under ten seconds (uni-directional in under four). The Summit Pretreat machine features adjustable presets, automatic flushing and three easy to change platens.

With smart engineering and easy-to-use features, you now have a final solution for reliable prints time and again.

Better ink management, brighter prints, faster production, more flexibility, and less maintenance time.

RIP software is included to give you full control over ink colors and produce vivid prints.

Print photographic prints with superior detail and vivid colors from your favorite graphics program.

Machine Specifications

Maximum Image Size:	14.5 x 23.5"
Resolution:	up to 2880 x 2880 dpi
Print Direction:	Bi-directional or uni-directional
Connectivity Interface:	USB
Dimensions (W x H x D):	41 x 39 x 17"
Weight (uncrated - not shipping weight):	117lbs
Voltage:	110v to 220v 50 or 60Hz, 150w max
Speed:	8 x 12 inch design at 720 dpi prints in approx 45 seconds (on white garment)

White Ink Control System (WICS) prevents clogging and reduces maintenance time.

Refillable bulk ink system helps keep ink costs low - no need to buy expensive cartridges.

Print white and color simultaneously in no time with the One Pass feature.