UNMATCHED CAPABILITIES

>> TEXTUR3D™ 3-dimensional prints for a unique look and feel, plus standard flat prints
>> Produces ADA-compliant/Braille signage (Patented)
>> Cylindrical + Conical** object and bottle printing made easy with the EasyCyl attachment
>> Printable area: up to 304mm x 610mm (12” x 24”)
>> Models vary with fully adjustable heights to accommodate substrates from 0mm to 102mm (4”), 152mm (6”) and 381mm (15”)
>> Print on wood, metals, ceramic tiles, plastics, glass, industrial parts, promotional products and so much more!
>> F6T Editions capable of printing directly to light & dark colored t-shirts and garments (Patent Pending)

LCD TOUCH SCREEN PROVIDES INTERACTIVE, ON-DEMAND PRINTER STATUS AND INK LEVELS

OPTIMIZE YOUR PRODUCTION

>> Inline printing – print any combination of white, color and clear print head channels simultaneously, inline, in a single pass
>> Bulk Ink System™ – Unlike single-use cartridges, this system allows for 100% utilization of available ink
>> White Ink Circulation System – Programmable and automatic circulation of the entire white ink tank and lines
>> ACS™ – UV print head anti-cure system
>> LED sensors automatically adjust head height to reduce print head strikes
>> Made in the USA – distributed globally

SUPREME PRINT QUALITY

>> Y-axis absolute positioning accuracy and repeatability of ±0.038mm (0.0015”) when utilizing the Y-axis Heavy-Duty Direct Drive Module
>> Precision Dot Control™ provides industry-leading print quality
>> White UV ink creates a very opaque image, allowing you to print vibrant colors onto virtually any colored or transparent substrate
>> UV LED inks offer outstanding solvent and abrasion durability – 6-color ink set, including clear and white

INCLUDED RIP 10 SOFTWARE INTEGRATES SEAMLESSLY WITH INDUSTRY-STANDARD DESIGN PROGRAMS (PHOTOSHOP®, ILLUSTRATOR®, COLOR BYTE, CORELDRAW®)

*Increased throughputs are file and resolution dependent. Determine optimal resolution prior to determining throughput.
**Limitations apply with conical printing.
For more comprehensive information, please refer to the 'Before You Buy: DTG Printing with DCS UV LED Printers' PDF. All textiles/fabrics should be tested for image receptivity, adhesion, and durability with final acceptance and suitability determined by the customer. The 'Application Guide DTG Printing' PDF will provide instructions and suggestions. When ordering any F6T, F6, or F4 printer model for DTG applications, DCS recommends a pretreatment machine for accurate application of water prior to printing. DTG Note: When printing to shirts, fabrics, or garments that require a white under base of ink, most materials must be prep with water prior to printing. Some materials may require the use of an adhesion promoter or a chemical wipe prior to printing to promote adhesion. To prevent contamination of the ink system, operators of the machine must only use the compatible ink set. This data sheet is for informational purposes only. Direct Color Systems makes no warranties, expressed or implied in this summary. Specifications are subject to change without notice. This is not an offer for sale. © 2018 Direct Color Systems® | 020519-G