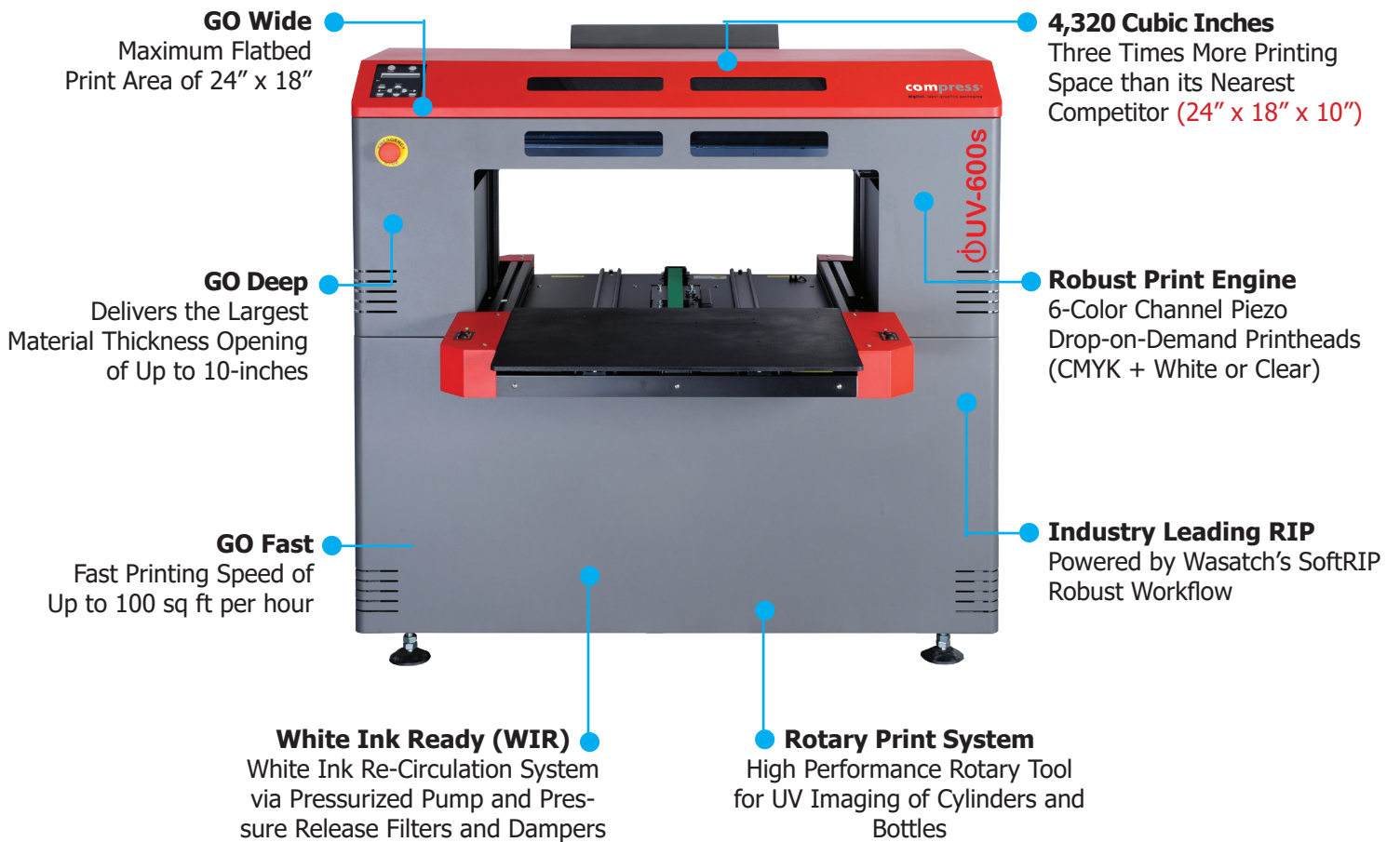


Compress iUV-600s UV Flatbed

GO Wide. GO Deep. GO Fast. Full UV Flatbed Solution Packed with 14 Great Features



Product Overview

The Compress iUV-600s UV offers numerous features which provide value not offered by others. Not only is the size bigger, but with its high speed, its unique ink circulation system and an ink which is CPSIA compliant, the iUV-600s is immediately a market leader. Additionally liquid cooled LED lamps enhance the imaging capabilities of the 6-Color printing and improves the overall reliability of the unit. The Compress iUV-600s is a valued addition for anyone who requires high quality UV printing to virtually any substrate.



Key Features

- **GO Wide:** 24" x 18" Flatbed Print Area
- **GO Deep:** Up to 10-inch Opening for Material Thickness
- **GO Fast:** Up to 100 SqFt per Hour
- Epson DX5 Piezo Printhead with High Resolution Imaging Up to 1440 Dpi
- 6-Color Channels (CMYK, White and Clear UV) in Bulk Ink Bottles
- Third Generation Dual UV LED Lamp Arrays Enhanced to Fix and to Improve the UV Ink Curing and adhesion
- Liquid Cooled Lamp System to Keep Lamps at a Low Temperature for Enhanced Longevity
- **White Ink Ready (WIR)** White Ink Re-Circulation System via a Pressurized Peristaltic Pump Coupled with Pressure Release Filters and Dampers
- **Laser Printhead Protection (LPP)** Drastically Reduces Printhead Strikes by Detecting Any Print Path Obstructions with Inbuilt Media Height Detection System
- **InterWave Dot Technology (IWDT)** Reduces Print Banding for Outstanding Image Quality
- **Ink Mist Extraction (IME)** Virtually Eliminates Ink Mist for Remarkable Image Quality
- Uses GO's UV-m Ink a Multi-Purpose CPSIA Compliant Digital UV Ink and GO's Super Prime Adhesion Promoter with Excellent and Strong Bonding Agents for Hard to Print Substrates
- **Includes** the Industry Leading Wasatch SoftRIP
- **Optional** a High Performance Rotary Tool for UV Imaging of Cylindrical Objects such as Bottles and Cylinders
- **Includes** GO's Sticky Mat Reusable Silicone Based Double Sided Tack Down Mat for Holding Down Substrates
- **Roll/Sheet** Capable with Unwinder for Roll Media Devices such as Paper, Magnets and More
- **Optional** High Quality Customizable 24" x 18" Acrylic Jigs with Users Specifications

Specifications



Product Name	Compress iUV-600s UV Flatbed
Printhead Type	Drop-On-Demand (Micro Piezo) EPSON DX5 with 1440 nozzles
Flatbed Print Area	24" x 18"
Max. Material Thickness	10-Inches
No. Ink Color Channels	6
Ink Type	GO UV-m Ink
Ink Color	CMYK, White and Clear UV
Max Resolution	1440 DPI
Max Print Speed	Up to 100 SqFt per Hour
Ink Capacity	Bulk Ink System in 220mL Bottles
No. of UV LED Lamps / Technology	2 / Liquid Cooled
Ink Mist Extraction Technology (IME)	Yes
White Ink Re-Circulation (WIR)	Yes
InterWave Dot Print Technology (IWDP)	Yes
Laser Printhead Technology (LPT)	Yes
Braille and Textured Printing	Yes (Optional)
Roll/Sheet Capable	Yes (Optional)
RIP Software	Wasatch SoftRIP
Rotary Print System	Yes (Optional)
Double Sided Tack Down Mat	Yes (Included)
Customizable Jigs	Yes (Optional)
Operating System	Microsoft® Windows® XP or later
Power Requirements	AC 110V-240V, 50-60Hz, 10 AMPS – 55W or less, Standby – 5W, Off – 1W
Printer Dimensions (W x H x L)	38.6" x 48" x 50"
Weight	312 lbs (Boxed Weight Will Vary)

Ideal Applications

The Compress iUV-600s can print to virtually any substrate and was developed for use in promotional and industrial market segments. This includes acrylics, plastic, ceramics, wood and other substrates not mentioned. There are almost unlimited applications.



The technical specifications and performance capabilities listed herein are subject to change at any time and may not reflect actual production capabilities. Graphics One is not responsible for any incorrect information contained herein and urges any buyer or potential buyer to test the product prior to making a purchase. Graphics One offers its products through an elite group of Channel Sales Partners. Please contact Graphics One for added details.

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