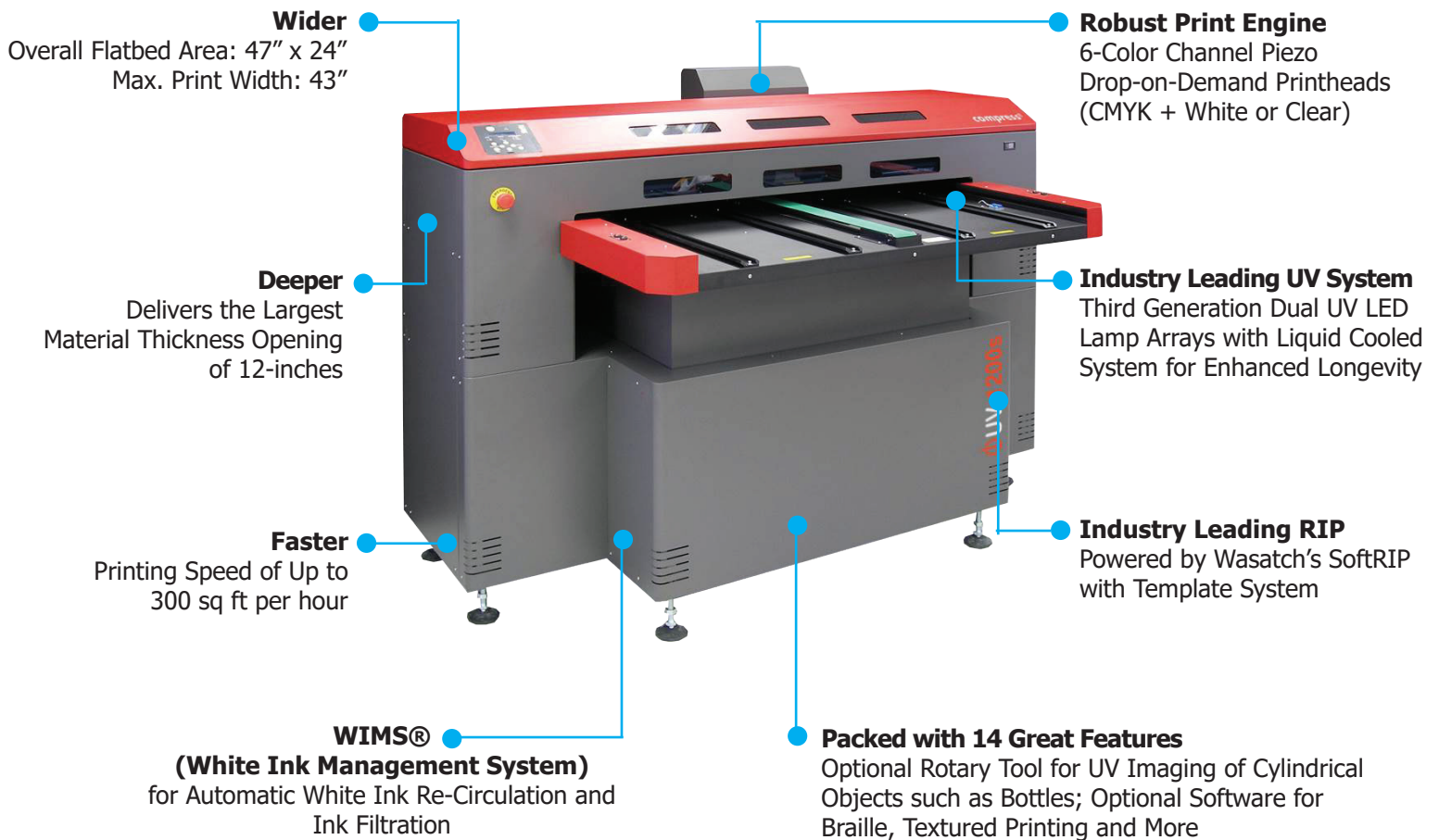


Compress iUV-1200S UV Flatbed

Wider, Deeper and Faster. Industrial Decoration UV Flatbed Printer



Product Overview

The Compress iUV-1200S UV flatbed printer offers 14 great features at value not offered by others in the industry. With a wider print width of 43-inches and a media height thickness of 12-inches with print speeds up to 300 sq ft per hour, the Compress iUV-1200S is truly a "game changing" UV printing solution. In addition, the iUV-1200S is packed with 14 industry leading features including dual third generation UV LED lamp arrays with liquid cooling system, WIMS (White Ink Management System for automated ink re-circulation and filtration). The Compress iUV-1200S is a remarkable UV printer for anyone requiring high quality UV printing to virtually any substrate in the industrial decorations market.



Key Features

- **Wider:** 47" x 24" Flatbed Area with 43" Print Width
- **Deeper:** Up to 12-inch Opening for Material Thickness
- **Faster:** Up to 300 Sq Ft 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
- Inbuilt Media Height Detection with LPP Technology (Laser Printhead Protection) for Reducing Printhead Strikes
- 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 SuperPrime Adhesion Promoter with Excellent and Strong Bonding Agents for Hard to Print Substrates
- Includes the Industry Leading Wasatch SoftRIP Designed for the Compress iUV-1200S
- Optional High Performance Rotary Tool for UV Imaging of Cylindrical Objects such as Bottles and Cylinders
- Includes Reusable Silicone Mat 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 Software for Braille and Textured Printing

Specifications



Product Name	Compress iUV-1200S UV Flatbed
Printhead Type	Drop-On-Demand (Micro Piezo) EPSON DX5 with 1440 nozzles
Flatbed Area	47" x 24"
Maximum Print Width	43"
Max. Material Thickness	12-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 300 Sq Ft 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 Management System (WIMS)	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)
Power Requirements	AC 110V-240V, 50-60Hz, 10 AMPS ???
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-1200S can print to virtually any substrate and was developed for use in promotional and industrial decoration market segments. This includes acrylics, plastic, ceramics, wood, metals, bottles and other substrates not mentioned. There are almost unlimited applications.



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