



Fizzion UV

SPEC SHEET



- 87-inch/2.2 Meter UV Curable Inkjet Digital Printer
- Spectra Printheads with 30 Picoliter Drop size for Imaging Up to 400 x 800 DPI
- Imaging Speed Up to 24.5 M² / 248 F²
- Hybrid UV Lamps with Auto On/Off Power for Extended Lamp Life
- Hybrid Flatbed / Roll-to-Roll Changeover in Less Than Five Minutes
- Rigid Substrate Up to 1.6 Inch Thickness Using Electronic Adjustment Mechanism
- Fizzion UV Ink Developed Specifically for Use with Fizzion
- Twelve Month Printer Warranty
- Wasatch SoftRIP Workflow Management Software Drives Fizzion UV

Digital printing has entered a new dimension with GO's Fizzion UV printer. Why Fizzion? Fizzion is the melding of the ability to print on both rigid and flexible substrates utilizing the latest in UV curable imaging technology. Today's market requires printing on rigid materials up to 50% of the time, with many unusual substrate requirements. Most traditional digital printers are not able to achieve their requirements. Combined with the ability to image on flexible roll materials, Fizzion is the perfect solution for most indoor and outdoor printing needs using rigid and flexible materials.

Using a printing platform that has over 4,500 units in the market, GO Fizzion UV has a history of stability and ease of support. Featuring industry leading Spectra printheads, Fizzion UV is able to image up to 800 dpi with instant drying capabilities of the hybrid (cold) UV lamps. With a top imaging speed of 24.5 square meters/248 square feet, Fizzion UV can meet the most demanding requirements. Fizzion UV easily can change between flatbed printing to roll-to-roll for both rigid and flexible material printing. Image thickness when printing rigid is up to 1.6 inches and features electronic height adjustment.

GO's UV Fizzion Ink was developed specifically for the Spectra printheads used in the Fizzion Printer. Fizzion UV Ink was formulated for outstanding color gamut, adhesion, color fastness and instant drying. With curing not occurring until being exposed, the longevity of the Fizzion's printheads are enhanced through the special capabilities of Fizzion UV Ink.

Powered by the industry's most powerful production workflow software, Wasatch SoftRIP, you will be printing in minutes. Almost anyone can begin printing accurate color with the GO Fizzion UV with minimum training. Big, bright, bold colors are available at a touch of the button. Just imagine the opportunities that you will have when you combine the industrial capabilities of Wasatch with GO Fizzion UV.





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Technology	Spectra 128 High Resolution Printheads
Resolution	Maximum Resolution 400 x 800 dpi
Print Substrates	All UV Capable Substrates
Maximum Media Width	2210 mm / 87 inches
Maximum Print Width	2000 mm / 79 inches
Media Core Diameter	76 mm / 3 inches
Maximum Weight	40 Kg / 88 pounds
Maximum Thickness	4 cm / 1.6 inches
Head Height Adjustment	Electronic
Printing Media	Capable of Both Rigid and Flexible Materials
Ink Cartridges	Auto Refill System with 2 Liter Ink Containers.
Number of Colors	4 Colors [C,M,Y,K]
Print Mode	High Speed - 400 x 200 dpi Production - 400 x 400 dpi High Quality - 400 x 800 dpi
Print Speed	High Speed - 24.5 m ² / 248 ft ² hour Production - 12.2 m ² / 123 ft ² hour High Quality - 6.1 m ² / 62 ft ² hour
Interface	Centronics IEEE1284 Compatible (Standard)
Commands	MH-GL, MH-GL/2, RTL-PASS
Memory	Standard 128 MB
Printing Ink	Fuzion UV Curable Pigment Inks
UV Curing Unit	Direct UV Hybrid Curing Lamp (cold type)
Power	A/C 220 - 240 V / A/C 110 - 120 V (upon request)
Noise level	Operating 54 dB
Standard	VCCI (Class A), FCC (Class A), CE, CCIB, KTL
Dimensions	
Shipment	(W) 3800mm x (D) 940mm x (H) 1650mm / (W)150 inches x (D)37 inches x (H)65 inches
Installation	(W) 3740mm x (D) 600mm x (H) 1500mm / (W)147 inches x (D)24 inches x (H)59 inches
Weight	700 Kg. / 1543 pounds
Accessories	Includes: Media Stand for Substrates, Take-Up System and Rewind Unit (required for roll to roll) Printer and Table are Fixed, Substrate is Moving on Roller-Table
Warranty	12 Months, Except Printheads and Consumables
Packing	Wooden Crate

