

UV

VERVEXL3220

TRUE FLATBED UV LED PRINTER

MORE SPEED!
MORE OUTPUT!
ENHANCED PROFITABILITY!



Verve XL 3220 is tech-enabled with an independent four-zone vacuum adsorption platform to adjust to soft and rigid media easily. Optimized to print on size 3.2x2 m and an adjustable head height of 200 mm (optional feature). **Verve XL 3220** is an ideal printer for high speed & high-quality printing.

ADDITIONAL FEATURES

- High Precision
 - Position Pin and table with the scale rule
 - Multiple Color Layout
 - High energy LED
- Linear motor drive
 - Y axis is dual motor + Ball Screw movement control
 - Two vacuum pump
 - Horizontal Bed



Automatic Head Height Detection System



Supports heavy substrates upto 100kg



Anti-crash System



White Ink Recirculation system



100mm Media Thickness (extendable upto 200mm)



Japanese Noise Free Guide rail



3 Rows of Gen 5/6 Head plate



1 Row Kyocera Headplate



SPECIFICATIONS

VERVE XL 3220									
Models		KZ3220Y		KZ3220R			KZ3220R6		
Printing Technology		Drop-on-demand, Piezo Electric Inkjet							
No. of Print Heads		2-6 (3.5 PL)		2-9 (7 PL)			2-9 (5PL)		
Head Type		Kyocera, Ricoh G5 & G6							
Ink		VERJET – based on the printheads and support policy							
Media	Thickness	1-100mm							
	Handling	Suction & Blower							
Printing size		3200×2000mm							
Curing System		UV LED (water cooling)							
Ink	Type	UV Ink							
	System	Bulk Ink Refillable System							
	Colors	CMYK/LC/LM+Wx		CMYK/LC/LM+W+V			CMYK/LC/LM+W+V		
Distance Accuracy		Error of less than ± 0.3 % of distance travelled, or ± 0.3 mm, whichever is greater							
Connectivity/Interface		USB 2.0							
Power Requirements		AC 220 V, 30A, 50/60 Hz							
Dimensions		5060x2780x1350mm							
RIP software		ONYX(ColorJet Edition)							
Weight		2350Kg							
Print Head control		Temperature and Voltage control by Waveform Operation							
Environmental		Temp. 20°C-28°C; Humidity 40%-60%							
Print Speed (Sq. Meter/Hrs)									
			K3220Y (KYOCERA)	K3220R5 (RICOH 5)			K3220R6 (RICOH 6)		
Modes	Print DPI	Passes	1 ROW	1 ROW	2 ROW	3 ROW	1 ROW	2 ROW	3 ROW
Mode 1	726×1200	4	39	-	-	-	-	-	-
Mode 2	726×1800	6	27	-	-	-	-	-	-
Mode 3	726×2400	8	19	-	-	-	-	-	-
Mode 1	635×600	4	-	-	-	-	32	53	73
Mode 2	635×900	6	-	17	31	43	21	39	51
Mode 3	635×1200	8	-	13	22	30	16	29	38

*All speeds mentioned are for CMYK



Brochure
VerveXL 3220
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