

# VERVE LED X

TRUE FLATBED UV LED PRINTER

## ENHANCED PRINT BUSINESS OPPORTUNITIES



**Verve LED 2513 X** enables high quality direct printing on almost any kind of materials, including wood, glasses, leather, ceramic tiles & much much more.

High-quality, productive colour scheme with groundbreaking features:



**Anti-static  
Ionizer**



**ROHS AND REACH  
Compliant Inks**



**4 Zone  
Vacuum System**



**Anti-crash  
System**



**Dual Media  
Height Detection  
System**



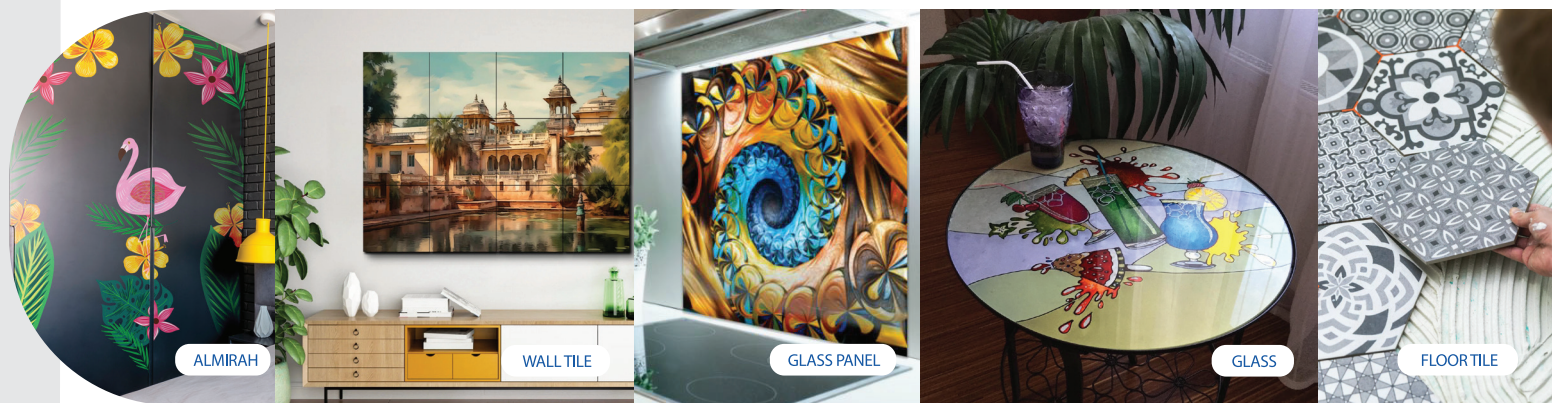
**100 Mm  
Media Thickness**



**Dual Negative  
Pressure System**



**White Ink  
Circulation  
System**



## SPECIFICATIONS

VERVE LED 2513 X				
Models			KX2513M	
Printing Technology			Drop-on-demand, Piezo Electric Inkjet	
Print Heads			Industrial Grade Jetting Assemblies	
No. of Print Heads			4 to 8 (6 PL)	
Media	Size		2.55 m x 1.35 m	
	Thickness		Maximum 100 mm	
	Handling		Suction	
Printing size			2.5 m x 1.3 m	
Curing System			Dual UV LED Lamps	
Ink	Type		UV LED Curable Ink	
	System		Bulk Ink Refillable System	
	Colors		CMYK + W	
Printing Resolution (dots per inch)			1200 dpi	
Distance Accuracy			Error of less than ±0.3 % of distance travelled, or ±0.3 mm, whichever is greater	
Connectivity/Interface			USB 3.0	
Power Requirements			AC 220 V, 30 A, 50/60 Hz	
Dimensions (Printer only)			4660 x 2180 x 1480 mm	
Dimensions (With Packing)			4830 x 2280 x 1840 mm	
RIP software			Onyx (ColorJet Edition)	
Weight (Net Weight/Gross Weight) kgs			1450 / 1650	
Environmental	Power ON		Temperature: 18 to 28 °C Humidity: 20 to 60% RH (Non-condensing)	
	Power OFF		Temperature: 5 to 40 °C Humidity: 20 to 80% RH (Non-condensing)	
			Print Speed (Sqm/hr)	
			KM 1024 a	
Modes	Print DPI	Passes	4 Heads	8 Heads
			1 Row	2 Rows
Mode 1	540 x1440	4	34	61
Mode 2	540 x 1080	6	23	41
Mode 3	540 x 1440	8	17	30

\*Gradient weak speeds are only for CMYK.