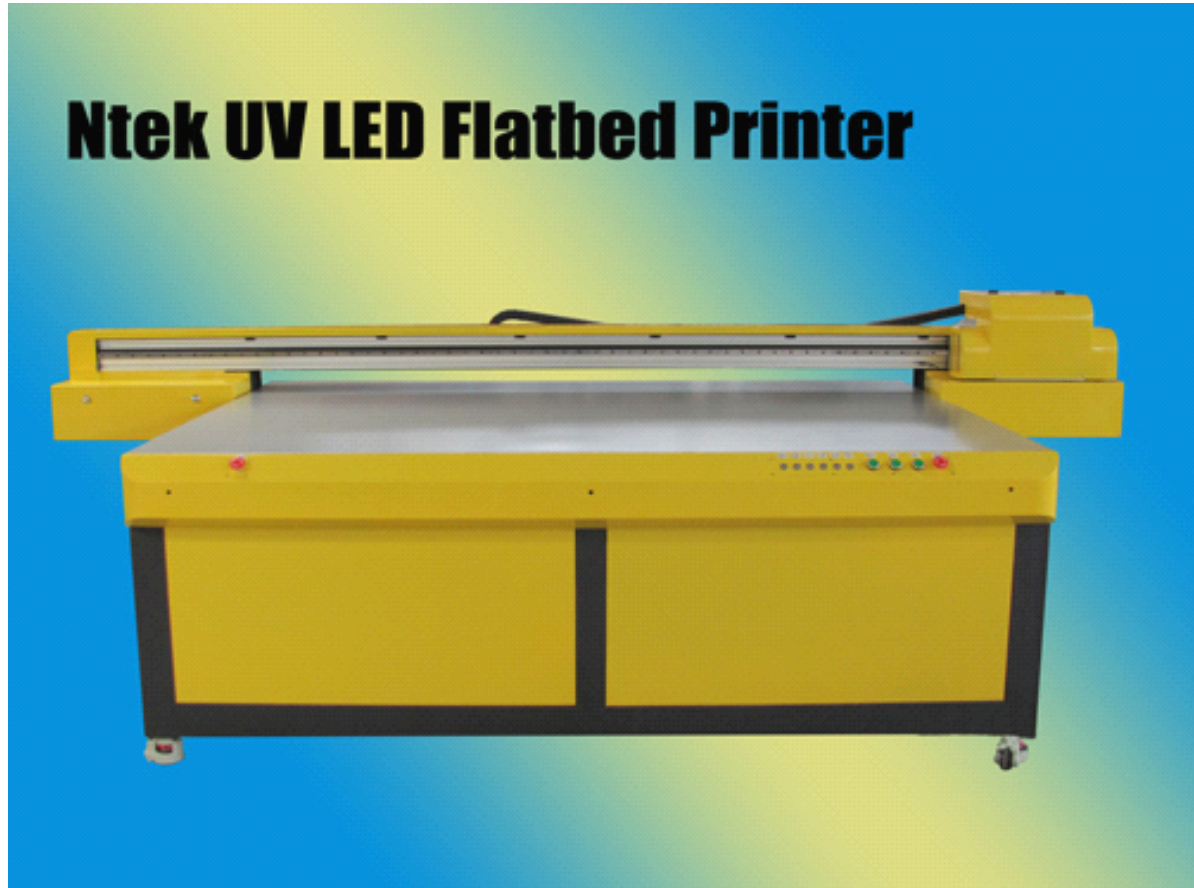


Ntek UV LED Flatbed Printer



YC2513 Features:

1. Prints CMYK plus White and Clear Coat directly on a wide variety of substrates, including three-dimensional items;
2. Long-lasting [UV LED lamps](#) are safe, energy efficient and generate minimum heat
3. Advanced [Eco-UV inks](#) are instant drying and flexible so they won't crack;
4. White ink is ideal for producing rich, dense color graphics on glass, ceramics and metallic surfaces;
5. Clear Coat produces matte or gloss finishes and improves scratch and chemical resistance and outdoor durability;
6. Patent-pending [automated Ink Circulation System](#) minimizes wasted ink;
7. The media can be 100mm, if higher [can be customized](#);
8. Can print [15sqm/h](#), and the [cost of ink](#) would be [around 1.5 dollars](#);
9. The [power is 1100W only](#), low power, save energy.

More Applications

Printed materials could be: glass, ceramic, ceiling, aluminum sheet, wood board, door sheet, metal panel, billboard, acrylic panel, Plexiglass, paper board, foam board, PVC expansion board, corrugated cardboard; flexible materials such as PVC, canvas, cloth, carpet, sticky note, reflective film, leather etc. all kinds sheet materials and coiled materials.

Application areas

- A. Decoration industry, glass industry;
- B. Sign industry;
- C. Exhibition industry;
- D. Rigid paperboard packing industry;
- E. Leather, art-ware industry, etc.

Specifications

Product Model	YC2513
Printhead Technology	Drop-on demand piezo electric
Printhead control	Printhead voltage is software adjustable
Printhead Type	EPSON DX5 Printhead 180 nozzles*8 lines
Printhead Number	1/2
Ink Characteristics	UV Curing Ink
Ink reservoirs	Refillable on the fly while printing/1000ml per color
LED UV Lamp	more than 20000-hours life
Color Control	ICC based color, curves and density adjustment
Printhead arrangement	CMYK/C M Y K Lk LLk Lc Lm
	CMYKW/C M Y K Lk LLk Lc Lm W
	CMYK*2/C M Y K Lk LLk Lc Lm*2
Printhead Cleaning System	Automatic Cleaning System, Automatic Dry-preventing System
Guide Rail	Taiwan HIWIN(THK optional)
Working Table	Vacuum Sucking
Printing Size	YC2513:2.50x1.30m
Print Interface	USB2.0
Media Thickness	within 100mm, higher can be customized
Printing Resolution&Speed	360x720DPI(4pass) 25Sq.m/h (2 EPSON DX5 Printhead)
	360x1080DPI(6pass) 20Sq.m/h(2 EPSON DX5 Printhead)
	720x720DPI(8pass) 15Sq.m/h(2 EPSON DX5 Printhead)
	720x1080DPI(6pass or 12pass) 12Sq.m/h(2 EPSON DX5 Printhead)
	720x1440DPI (8pass or 16pass) 6Sq.m/h(2 EPSON DX5 Printhead)
Life of printed image	3 years(outdoor) , 10years(indoor)
File Format	TIFF, JPEG, Postscript, EPS, PDF etc.
RIP Software	UltraPrint



临沂双赢机械有限公司
Linyi Win-Win Machinery Co.,Ltd

Power Supply	220V 50/60Hz(10%)
Power	1100W
Operation Environment	Temperature 20 to 30℃,Humidity 40% to 60%
Equipment Dimension	YC2513:3.90(L)x1.85(W)x1.30(H)m
Equipment Weight	YC2513:800kg
Warranty	1 year exclude the Print head,Ink filter, Ink pump
After-sale Service	24-hour on-line realtime technology service