



AILY GROUP

ERICK

UV3060E

3060 UV FLATBED PRINTER

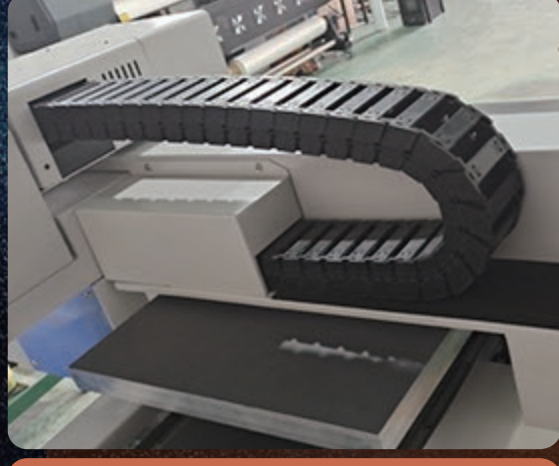
[UV FLATBED PRINTER 3060 MAX]

[3060 UV Flatbed Printer]

- AI Scanner Printing
- Single Dx7 Head Print CMYK W V

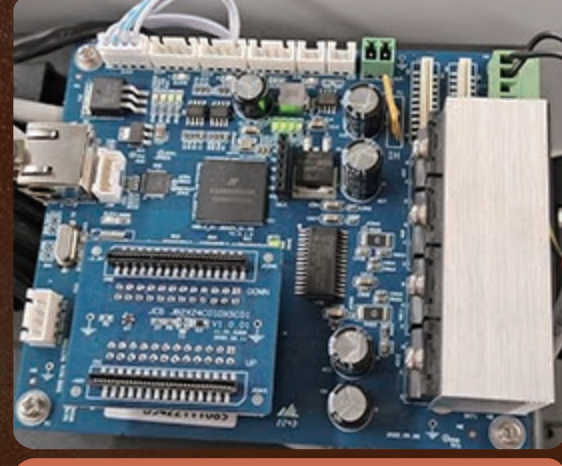


The 3060 UV flatbed printer with AI scanning is more than just a printer; it's an intelligent digital manufacturing center. By introducing AI vision technology, it solves core pain points in traditional printing, such as positioning difficulties, inability to handle uneven surfaces, and reliance on manual quality control, elevating production efficiency, printing accuracy, and automation to a whole new level.



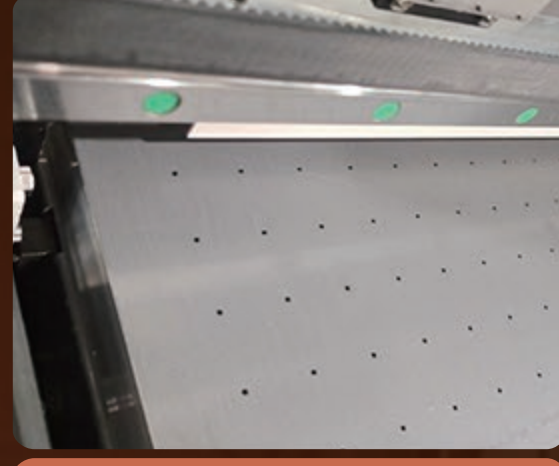
High grade drag chain

The printhead moves frequently (X/Y axis), and the drag chain needs to adapt to high-speed start and stop.



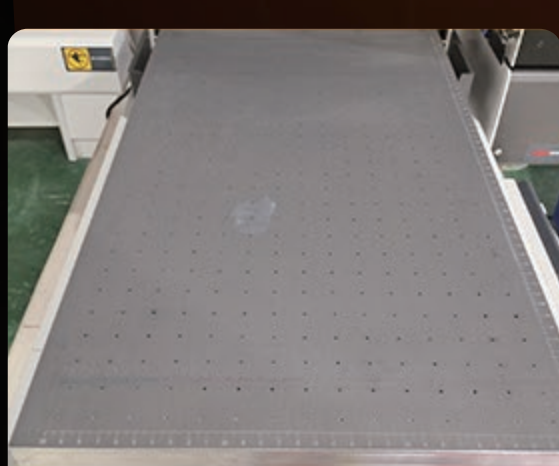
Hoson Board

The nozzle movement is controlled by micro-step subdivision technology, with a resolution of ±0.01mm.



Industrial Guide rail

High-speed printing: The guide rail needs low friction and high acceleration (such as remaining stable under 0.5G acceleration).



Vacuum platform

Prevents the material from sliding during printing, ensuring high-precision output. The partitioned adsorption design can fix irregularly shaped or partially warped materials.



Well designed control panel

Printhead status monitoring (blockage warning), white ink circulation switch, UV lamp intensity adjustment.



White ink stirring system panel

Avoid gradient faults and uneven relief effects caused by white ink precipitation.

[Product details]

Print Software	Ripprint/Photoprint
All-In-One Computer Configurations	8th Generations i7-8750H Processor, 64G/128G, 15.6-inch 1920x1080 Touch Screen
Machine Functions	Single Head Print CMYK W V, UV AI Scanner
Printing Heads	Single Dx7
Machine Configurations	Hiwin Guiderail, Leadshine Motor, All-In-One Computer(optional)
Printing Speed	6pass 2 m ² /h, 8pass 2 m ² /h, 12pass 1.2 m ² /h
Print Colors	CMYK W V
Working Environment	1100*980*1450mm Space, 1200W Electricity Power, 25°C-30°C humidity 50%-70%
Package Info	1140*1140*790, 182KG, 1.03m ³

[Application Scheme]

