

AMO UV Inkjet Printer AM3200UV8G6-ES 3.2meters with 8 Ricoh GEN6 Printheads

This series can not print on very soft and elastic material like soft film. But it is quite economical to print on Flex banner, coated flex banner, vinyl, mesh, one way vision, canvas

1. Printhead Nozzle Heating System & Ink Circulation: The Printhead nozzle plate integrates a heating function to ensure optimal ink flow stability across varying temperature environments. The built-in ink circulation system prevents pigment sedimentation within nozzles, effectively reducing nozzle clogging risks.
2. Fully Transparent Secondary Ink Tank Design & Independent Color Pressure Control: (1) Transparent construction enables easier troubleshooting and reduces maintenance time. (2) Independent pressure adjustment mechanisms optimize ink consumption efficiency.
3. High-Power Heating/Drying System: Features segmented heating zones to improve material ink absorption and color fastness. Incorporates a proprietary built-in thermal air circulation chamber coupled with a cold air diversion system, enabling rapid post-drying cooling to ensure finer details and glossier finishes.

Machine Parameters

Maximum Print Width 3200MM

Printheads: 4 Ricoh GEN6 Printheads

Printing speed:

External light Mode 90m²/h

Internal Light Mode 50m²/h

Media: Flex banner, vinyl, one way vision, mesh, wallpaper, cloth, polyester cloth, backlit film, photo paper, canvas etc

RIP Software: color management software

Power: AC220±10.50HZ 60HZ P4500W

Printer Packing Size: L5300*W1180*H1700/L5600*W1250*H2100

Net /Gross Weight: 2500kg/2800kg