

# Diverse High-Speed RTR Inkjet Printing Solutions

Available models:



**HT1800UV**  
**UV Roll-To-Roll Inkjet Printer**  
Extremely cost-effective roll-to-roll printing solution



**HTH3200Turbo**  
**UV Roll-To-Roll Inkjet Printer**  
High-Resolution synchronous single and dual roll printing solution



**HTL3200UV**  
**UV Roll-To-Roll Inkjet Printer**  
Professional wide-format roll-to-roll printing solution



**HT5000UV**  
**UV Roll-To-Roll Inkjet Printer**  
5m super-wide roll-to-roll printing solution

\*Illustration purpose

Characteristics of Kyocera Series		Characteristics of Ricoh Series	
<div>✔ <b>Overall reduction in Printhead usage</b></div> <div>Kyocera single printhead can achieve a printing width of 108 - 112 mm. Achieve high-quality printing with fewer Printheads, reducing the difficulty and time of printhead stitching.</div>		<div>✔ <b>High Productivity: More efficiency, faster delivery, shorter cycles</b></div> <div>Max. droplet ignition frequency of 50KHz, an 80% increase in ink discharge per unit time, meeting high-speed production needs. Save twice the printing time under the same resolution printing mode.</div>	
<div>✔ <b>Compatible with high productivity and high quality</b></div> <div>High productivity can be achieved even in high-resolution image printing.</div>		<div>✔ <b>High Precision: Realistic images, textures, details</b></div> <div>Minimum droplet size reduced from 7pl to 5pl, achieving higher jetting accuracy. Achieve smoother, more delicate printing effects without generating a grainy texture.</div>	
<div>✔ <b>Implementation of multi-level grayscale printing</b></div> <div>Small droplets are suitable for high precision images. Large droplets make colors more vibrant. Combination of multi-level droplets results in a subtle and natural color gradient.</div>		<div>✔ <b>Enhanced ink compatibility, extending the lifespan</b></div> <div>Each print Printheadhas enhanced bonding technology to improve durability. Further enhances compatibility between the printPrintheadand UV ink.</div>	
<div>✔ <b>Suitable for high reliability in demanding industrial environments</b></div> <div>Stainless steel printhead panel and metal shell. Widely used in various fields with numerous successful cases and proven performance.</div>			
Outstanding Performance of HandTop UV Roll-To-Roll Inkjet Printer			
<div>✔ <b>Automatic Negative Pressure System</b></div>		<div>✔ <b>Adjustable UV Curing Power</b></div>	
<div>✔ <b>0-30 mm Automatic Height Measurement</b></div>		<div>✔ <b>Automatic Width Measurement System</b></div>	
<div>✔ <b>Dual Roll Feeding System (HTH3200Turbo &amp; HT5000UV)</b></div>		<div>✔ <b>Water-Cooled Printing Platform &amp; Adjustable Suction Area</b></div>	
<div>✔ <b>Integrated Software Functions (Require ADP / Computer)</b></div>		<div>✔ <b>High Resolution Components</b></div>	
<div>✔ <b>Supports Multi-Roll Material Printing (HT5000UV)</b></div>		<div>✔ <b>Water-Cooled LED Light</b></div>	
<div>✔ <b>Automatic Ink Control System with Solenoid Valve</b></div>		<div>✔ <b>Multi-Point Pneumatic Fabric Pressure Device</b></div>	
<div>✔ <b>Sensitive Anti-Collision Device</b></div>		<div>✔ <b>Optional Antistatic Rod</b></div>	
<div>✔ <b>Positioning Rod</b></div>		<div>✔ <b>High-Quality Original Imported Components</b></div>	
<div>✔ <b>Grid Fabric Printing Function (Optional)</b></div>			