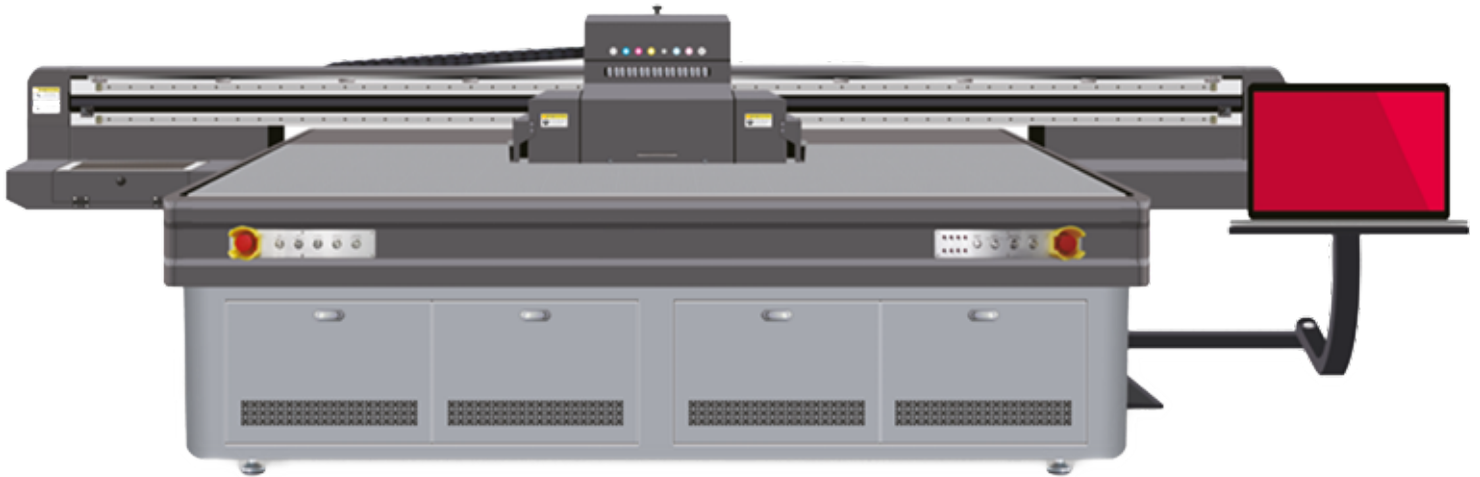
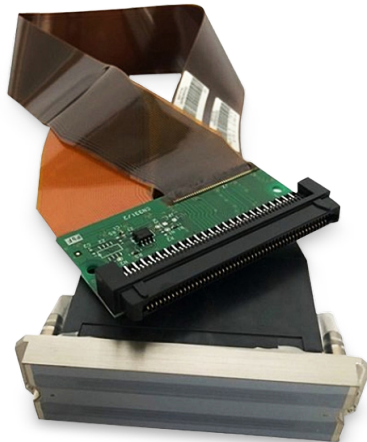


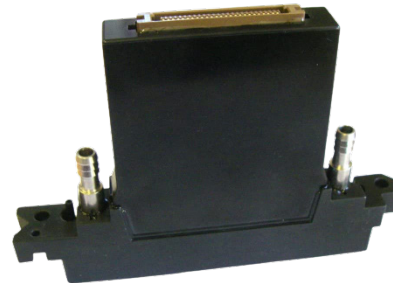
## FULL-FORMAT HIGH SPEED UV FLATBED PRINTER [8'X4'] FOR RIGID MEDIA SUBSTRATES



| PRINTHEAD         | HIGH SPEED MODE                       | STANDARD MODE                         | HIGH QUALITY MODE                      | INK COLOR      |
|-------------------|---------------------------------------|---------------------------------------|--|----------------|
| RICOH GEN5 - 7PL  | 720x720dpi 4pass<br>344ft2/m (32m2/h) | 720x900dpi 6pass<br>279ft2/m (26m2/h) | 720x1440dpi 8pass<br>215ft2/m (20m2/h) | KCMY Lc LmW V  |
| KM10241-13PL/6PLV | 720x720dpi 4pass<br>430ft2/m (40m2/h) | 720x900dpi 6pass<br>279ft2/m (26m2/h) | 720x1440dpi 8pass<br>215ft2/m (20m2/h) | KCMY Lc Lm W V |
| RICOH GEN6-7PL    | 720x720dpi 4pass<br>530ft2/m (50m2/h) | 720x900dpi 6pass<br>355ft2/m (33m2/h) | 720x1440dpi 8pass<br>269ft2/m (25m2/h) | KCMY Lc Lm W V |



RICOH PrinterHead



KM1024+PrinterHead

## TECHNICAL PARAMETERS

|                                   |   |
|-----------------------------------|---|
| <b>Print technology</b>           | Industrial piezoelectric inkjet   |
| <b>Ink Types</b>                  | Enviromental protective UV ink  |
| <b>RIP Software</b>               | Photoprint, Maintop, Printer factory  |
| <b>Color configuration</b>        | 4Color/6Color/White/Varnish   |
| <b>Operating system</b>           | Win 7/10 64bits   |
| <b>Image format</b>               | TIFF/JPEG/EPS/PDF   |
| <b>Print head height</b>          | Up to 4" (100mm) above media adjustable   |
| <b>Media type</b>                 | Wood, aluminum, door plank, paperboard, PVC, expansion sheet, ceiling panel, glass ceramics, acrylic, etc |
| <b>Printing Width</b>             | Panel: 8ft X 4ft; 2440mm(Width) x 1200mm(Depth)   |
| <b>Maximum weight of material</b> | <= 67 lb/ft (100kg/m)   |
| <b>UV Curing Lamp</b>             | LED Water cooling system  |
| <b>Data interface</b>             | USB 3.0 Hi-Speed USB 2.0  |
| <b>Maximum power</b>              | > 30A ; 6.5KW   |
| <b>Access Parameter</b>           | AC220V (+-5%) 50HZ/60HZ   |
| <b>Humidity</b>                   | 35-80% RH (no condensing)   |
| <b>Temperature</b>                | 25-32C (77 to 90F)  |
| <b>MacVThine dimension/Weight</b> | 14.5ft x 6.5ft x 4.7ft /1984lb  |
| <b>Package Dimension /Weight</b>  | 15ft x 7.5ft x 5.5ft /2204lb  |