The advanced Raster Link 6 software RIP is capable of producing high quality color images. With special functions focused on volume production and a user-friendly interface, the Eikon-based scalable operation menus and easy scroll & click functions of PUI (user interface) and operation make Raster Link 6 the ideal combination with the UJF-6042.

1. Intuitive and user-friendly operation

- User-friendly and intuitive functions of the menu driven software makes it easy to navigate.

2. JIG & Template Function

- Registration of the template is achieved through a "JIG layout" function parameter in Raster Link 6. The designed pattern can be positioned inside the template layout procedure and positioned for print output and registration of image data.

3. Supports Web update function

- WEB supported print/duplicate function. User in Raster Link Pro 6 allows the user to update printer, version, and other specific program updates via the internet.

### Specifications

<table>
<thead>
<tr>
<th>Item</th>
<th>Data</th>
</tr>
</thead>
<tbody>
<tr>
<td>Print Area</td>
<td>1,200 x 2,400 mm</td>
</tr>
<tr>
<td>Min. Resolution</td>
<td>720 x 1440 dpi</td>
</tr>
<tr>
<td>Max. Resolution</td>
<td>3,600 x 1,800 dpi</td>
</tr>
</tbody>
</table>

### Supplies

<table>
<thead>
<tr>
<th>Item</th>
<th>250 ml</th>
<th>500 ml</th>
</tr>
</thead>
<tbody>
<tr>
<td>UV CARE Cleaner</td>
<td>90-3042-28</td>
<td>90-3042-29</td>
</tr>
<tr>
<td>UV CARE Hardener</td>
<td>90-3042-30</td>
<td>90-3042-31</td>
</tr>
<tr>
<td>UV CARE Ink</td>
<td>90-3042-32</td>
<td>90-3042-33</td>
</tr>
</tbody>
</table>

### Inks and substrates:

- UV Cures compatible with Mimaki's Media and Ink. Media is available in A1 - A2 - A3+ sizes. UV Ink is available in Quadtone and Solvent Ink.
- UV Cures allow for choice of media and ink. Media is available in A1 - A2 - A3+ sizes. UV Ink is available in Quadtone and Solvent Ink.

### Safety notice:

- Please refer to the material's safety data sheet for further information.
- Always wear protective clothing and use ventilation equipment to avoid inhaling fumes or dust.
- If you have any questions or concerns, please contact your local sales representative.

**New!**

Supports A2 size & 150 mm height to provide higher image quality than ever before.

A variety of different materials from plastics, glass, and metals can now be printed onto many applications. Using a unique ball screw type conveyance mechanism to produce higher resolution prints. The 1,800 x 1,800 dpi, variable dot technology, with minimum drop size of 4 pl achieves impressive high quality images.

The UJF-6042, allows you to print on promotional products, awards and gift merchandise along with industrial components and accessories.
Create Almost Anything

MAX 1,800 x 1,800 dpi

Print quality is greatly increased by a new accurate linear mechanical and positioning technology offering higher resolution printing. High resolution printing is achieved on many substrates such as plastics, metals, wood, leather and glass. Increased dot placement and accuracy of print raise the overall image capabilities to meet the demanding standards of industry.

Higher image quality than ever before

Ball/Screw drive linear actuator technology allows for dot placement and image quality with precision accuracy. A unique ball screw type head conveyance mechanism that had been equipped only in high-end machines, it improved the accuracy of the ink drop onto the substrate. This precise ink dot placement can prevent banding substantially. Furthermore, a high resolution print mode at 1,800 x 1,800 dpi has been added to achieve highly precise printing output.

The heritage of state-of-the-art functions

Ecological & economical applications of white ink

MIC (Mimaki Circulation Technology) was developed and designed to circulate the white ink to maintain its stability and dispersion in the fluid reservoir and ink path. Advantages of less white ink maintained down time and avoids clogging issues while in the bulk ink receptacle and overall printing at the white UV LED ink.

Automatic primer application function

Usually primers are applied separately in a manual application process, but the UJF-6042 realizes an automatic primer application function. The new inkjet primer cartridges are simply inserted into the corresponding ink slot, enabling the printer to automatically apply the primer image area only.

Nozzle recovery function

Even if nozzle washing has no effect on a troubled nozzle, the print image can be recovered immediately. During this nozzle downtime, the nozzle recovery function enables the printer to produce high quality prints continuously without slowing down the printing process.

Multi UV ink type options to fulfill your requirements

Three types of UV inks are available to achieve the best print results on a wide range of substrates. In addition, eight ink slots enable various ink configurations, such as 6 colors plus white and clear. Furthermore, printing different layers of ink and/or glass, your images will not only look more exciting but also will have a raised/embossed quality that will satisfy your customers.

360-degree printing on cylindrical objects

VEEABO boosts your creativity

Attachable unit for printing on cylindrical objects

Dedicated software for KEBAB

Simple print job management with RasterLink 6