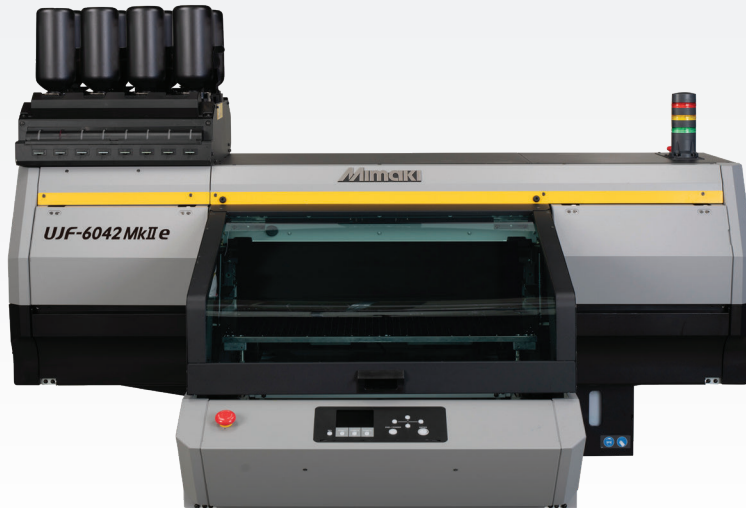


# UJF-6042 MkII e



Tabletop UV-LED Flatbed Printer

16.5" x 24"

## Built To Streamline Your Production

This large tabletop flatbed printer brings ease and efficiency to on-demand, direct-to-object printing. More reliable than ever with improved automatic maintenance features. Its versatility provides you unlimited opportunities to print on specialty items, awards and personalized products.

- Available in 16.5" x 24"; up to 6" thick (610 x 420 x 153 mm)
- Enclosed print area reduces dust contamination and UV exposure
- Eco-friendly with low VOC, GREENGUARD Gold certified UV-LED inks
- Pair with our desktop 3D printer to produce jigs, molds for thermoforming or custom models
- Mimaki Clear Control (MCC) for smoother, cleaner clear effects
- RIP software RasterLink7 and MDL included
- 2.5D with Artista texture library support and ADA capable
- Staggered printhead arrangement enables simultaneous printing of two layers of color and spot colors, maintaining high productivity
- Connected printing capable with MDL (Mimaki Device Language) commands for automation workflows
- Includes industry leading Mimaki Core-Technologies

*For best results, always use Mimaki original inks*

# Mimaki® UJF-6042 MklI e

|                                |                                                                          |
|--------------------------------|--------------------------------------------------------------------------|
| <b>Printhead</b>               | Four on-demand piezo heads in a staggered array                          |
| <b>Print resolution</b>        | Maximum: 1200 x 1200 dpi                                                 |
| <b>Print speed</b>             | UJF-6042 MklI e – as many as 468 objects per hour*                       |
| <b>Maximum print area</b>      | 23.6" x 16.5" (600 x 420 mm)                                             |
| <b>Maximum thickness</b>       | up to 6.02" (153 mm)                                                     |
| <b>Maximum Media weight</b>    | 17.1 lbs. (8.0 kg)                                                       |
| <b>Ink Type/Color</b>          | LH-100 UV: C, M, Y, K, Lc, Lm, W, Clear                                  |
|                                | LUS-120 UV: C, M, Y, K, Lc, Lm, W, Clear                                 |
|                                | LUS-150 UV: C, M, Y, K, W                                                |
|                                | PR-200 UV Primer                                                         |
| <b>Ink Package size</b>        | 1 liter & 250 ml bottles* standard (*LH-100 & LUS-120 only)              |
| <b>Flatbed table</b>           | Single-zone, pin register, jig compatible vacuum table                   |
|                                | High precision ball screw mechanism assists with accurate table movement |
| <b>Certifications</b>          | VCCI class A / FCC class A / ETL IEC 62368-1                             |
|                                | CE Marking (EMC, Low voltage, Machinery directive, and RoHS)             |
|                                | CB / REACH / Energy Star / EAC / RCM                                     |
| <b>Interface</b>               | Ethernet 1000BASE-T USB2.0 Hi-speed                                      |
| <b>Power supply</b>            | Single-phase AC100-240V, ±10%, 50/60Hz ±1Hz                              |
| <b>Operational environment</b> | Temperature 68° – 86° F (20-30° C)                                       |
|                                | Humidity: 35–65 % RH (Non condensing)                                    |
| <b>Dimensions (W x D x H)</b>  | 65.6" x 50.8" x 33.7" (166.6 x 129 x 85.6 cm)                            |
| <b>Weight</b>                  | 330.7 lbs. (150 kg)                                                      |

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16.5" x 24"

Please visit us at: [www.mimakiusa.com](http://www.mimakiusa.com)

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\*Production print speeds based on a UJF-6042 MklI e table filled uniformly with objects similar in size to a SanDisk Extreme External SSD. Production speeds are not guaranteed and may vary.

Print speeds are based on factory tests. Total throughput depends upon front-end driver/RIP, file size, printing resolution, ink coverage, network speed, etc. For best performance, always use Mimaki original inks. Specifications subject to change without notice.

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