

# UJF Mark II Series



tabletop UV-LED flatbed inkjet printers

11.8" x 16.5"

24" x 16.5"

## Professional UV printing on a proven platform

The new UJF MkII Series printers are the next generation models in the world's best selling UJF Series line. This series includes features that enable users – including commercial print service providers, promotional and personalization item printers, makers, technologists, educators and manufacturers – to create specialty items, awards, and personalized products; and for customized 'just-in-time' production, component pieces and more.

- Speed improvements of up to 20 percent over previous generation
- Gigabit Ethernet standard
- Enclosed print area reduces dust contamination
- Mechanical structure reduces vibration for increased ink drop accuracy
- Mimaki Advanced Pass System 4 (MAPS4) technology reduces banding
- New UV-LED curing system delivers high quality results
- Mimaki Circulation Technology (MCT) for White ink prevents settling
- Mimaki Clear Control (MCC) for smoother, cleaner clear effects
- Improved gap check laser sensor for more accurate media detection
- Nozzle Check Unit and Nozzle Recovery System

*For best results, always use Mimaki original inks.*

# Mimaki® UJF Mark II Series

<b>Printhead</b>	On-demand piezo
	UJF-3042 MkII: 3 printheads in a staggered configuration
	UJF-6042 MkII: 4 printheads in a staggered configuration
<b>Print resolution</b>	600 dpi, 900 dpi, 1,200 dpi
<b>Print speed</b>	UJF-3042 MkII: up to 27.8 SqFt (2.58 SqM) / Hr
	UJF-6042 MkII: up to 39.4 SqFt (3.66 SqM) / Hr
<b>Maximum print area</b>	UJF-3042 MkII: 11.8 x 16.5 in (300 x 420 mm)
	UJF-6042 MkII: 24 x 16.5 in (610 x 420 mm)
<b>Maximum thickness</b>	6.0 in (153 mm)
<b>Media weight</b>	UJF-3042 MkII: 11 lbs (5 kg) max
	UJF-6042 MkII: 17.6 lbs (8 kg) max
<b>Ink Type/Color</b>	LH-100 UV: For high scratch and chemical resistance – C M, Y, K, Lc*, Lm*, W, Clear
	LUS-120 UV: For flexibility and scratch resistance – C, M, Y, K, Lc*, Lm*, W, Clear
	PR-200 UV Primer
	<i>*Lc &amp; Lm available only for the UJF-6042 MkII</i>
<b>Ink Package size</b>	1 liter & 250 ml bottles
<b>Flatbed table</b>	Vacuum table standard
	High precision ball screw mechanism assists with accurate table movement
<b>Certifications</b>	VCCI class A, FCC class A, ETL UL 60950
	CB report, CE Marking (EMC, Low voltage, Machinery directive)
	RoHS, REACH, EnergyStar, IEC60825-1
<b>Interface</b>	Ethernet 1000BASE-T, USB 2.0 Hi-speed
<b>Power supply</b>	AC100V-240V, 50/60 Hz
<b>Operational environment</b>	Temperature: 59 – 86 °F (15 – 30 °C)
	Humidity: 35 – 65% Rh (Non condensing)
<b>Dimensions (W x D x H)</b>	UJF-3042 MkII: 53.3 x 50.8 x 33.7 in (1,350 x 1,290 x 856 mm)
	UJF-6042 MkII: 65.5 x 50.8 x 33.7 in (1,660 x 1,290 x 856 mm)
<b>Weight</b>	UJF-3042 MkII: 320 lbs (145 kg) printer only
	UJF-6042 MkII: 342 lbs (155 kg) printer only
<b>Options</b>	Printer stands
	Kebab MkII for the UJF-3042 MkII
	Kebab MkII L for the UJF-6042 MkII

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

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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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