

# UJF-7151 plusII e



MULTIPURPOSE UV-LED FLATBED PRINTER

28" X 20"

The Mimaki UJF-7151 plusII e is the next evolution of the industry-leading UJF platform. Built for high-definition output, production scalability, and advanced surface applications, it delivers exceptional image quality, industrial stability, and expanded 2.5D and long-distance printing capabilities of up to an astounding 10 mm from the head to print surface.

Designed for production environments that demand both precision and throughput, the UJF-7151 plusII e combines an 8-head industrial configuration with enhanced automation features and advanced ink control technologies.

- Maximum print area: 27.9 in x 20.0 in (710 mm x 510 mm)
- Media thickness: Up to 6.02 in (153 mm)
- High Quality Printing with improved dot placement accuracy
- 8 industrial piezo printheads in selectable staggered configuration
- 2.5D Texture Maker with emboss printing up to 5 mm
- LD Mode (Long Distance Mode) for surface variation up to 10 mm
- High-Speed Primer Mode – up to 27% faster primer application
- Ink Saving Function – reduce ink usage by up to 42%
- Integrated ADA Braille capability
- Connected printing via MDL (Mimaki Device Language)

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

# Mimaki® UJF-7151 plusII e

<b>Printhead</b>	Eight on-demand piezo heads in selectable stagger configuration (2+6 or 4+4)
<b>Print resolution</b>	600 dpi / 900 dpi / 1200 dpi / (1800 dpi available in 6C configuration only)
<b>Maximum print area</b>	27.9 in x 20 in (710 mm x 510 mm)
<b>Media Thickness</b>	Up to 6.02 in (153 mm) with automated table adjustment
<b>Media Weight</b>	66 lbs. (30 kg)
<b>Ink Type/Color</b>	LH-100 UV: For high scratch and chemical resistance – C, M, Y, K, W, CI LUS-120: For flexibility and scratch resistance – C, M, Y, K, W LUS-350: Up to 350% elongation for thermoforming applications – C, M, Y, K, W, CI PR-200 UV Primer MUH-100-Si: Metallic Silver ELH-100 and ELS-120 Eco-UV Ink options coming soon. (SVHC-free, GREENGUARD Gold Certified)
<b>Ink Package Size</b>	1 Liter bottles, 250 mL available
<b>Flatbed Table</b>	Single-zone, pin register, jig compatible vacuum table 4-axis drive table keeps print surface flat
<b>Interface</b>	Ethernet (10/100/1000 BASE-T) / USB2.0
<b>Power Supply</b>	Single phase AC100–240V ±6%/-10%, 50/60Hz ±1Hz
<b>Power Consumption</b>	AC100V: 1.3 kW or less
<b>Operational Environment</b>	Temperature: 59° to 86° F (15° to 30° C) Humidity: 35 - 65% Dust level: General office level
<b>Dimensions (W x D x H)</b>	87 in x 62 in x 51 in (220 cm x 158 cm x 129 cm)
<b>Weight</b>	728 lbs. (330 kg)
<b>Options</b>	Kebab MkII L, Kebab HS, Full table cover, ionizer bar, MDL Gateway, additional vacuum unit, signal light, deodorizer
<b>Certifications</b>	VCCI Class A, FCC Class A, ETL UL 62368-1 CE Marking (EMC, Low Voltage, Machinery Directive, RoHS) CB, REACH, GREENGUARD Gold (ink dependent)

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

Mimaki USA, Inc.  
4851 Thurmon Tanner Parkway, Suite 100, Flowery Branch, GA 30542

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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Rev. 03/10/26