

# JFX200-2513



wide format UV-LED flatbed inkjet printer

4' x 8'

## Industry-leading flatbed UV-LED printer

The JFX200-2513 wide format UV-LED flatbed printer can produce a diverse range of output for both indoor and outdoor use. It is well suited for a range of applications such as installation-ready rigid signage, posters, wayfinding, decorative panels, custom pieces, printing jigs, and more. Its landscape-oriented format is designed to maximize floorspace. The UV-LED lamps offer reduced energy consumption and a longer lamp lifetime.

- Landscape-oriented table can print on one 4' x 8' board or a variety of pre-cut pieces, and onto objects up to 2" thick
- Printing speeds can produce the equivalent of eight 4' x 8' boards per hour
- User-adjustable layout pins
- High quality print resolution of up to 1,200 dpi
- Variable Dot Technology and Mimaki Advanced Pass System (MAPS) for smooth gradients and solids
- Dual-zoned vacuum table holds media flat
- Nozzle Recovery System
- UV inks supplied in high-capacity 1 liter bottles
- Multiple ink formulations

*For best results, always use Mimaki original inks*

# Mimaki™ JFX200-2513

<b>Printhead</b>	On-demand piezo (2 printheads in a staggered configuration)
<b>Print resolution</b>	300 dpi, 540 dpi, 600 dpi, 720 dpi, 1,200 dpi
<b>Print speed</b>	up to 269 SqFt (25 SqM) / Hr
<b>Absolute accuracy</b>	+/- 0.01 in (0.3 mm) or +/- 0.3% from specified print distance
<b>Repeatability</b>	+/- 0.008 in (0.2 mm) or +/- 0.1% from specified print distance
<b>Maximum print area</b>	98.4 in W x 51.1 in L (2,500 x 1,300 mm)
<b>Maximum thickness</b>	1.96 in (50 mm)
<b>Maximum media weight</b>	110.2 lb / SqFt (50kg / SqM), non-concentrated
<b>Ink Type/Color</b>	LH-100 UV: For high scratch and chemical resistance – C M, Y, K, W, Clear LUS-150 UV: For balanced adhesion and flexibility – C, M, Y, K, Lc, Lm, W LUS-200 UV: For more flexible outdoor applications – C, M, Y, K, W LUS-350: Up to 350% elongation for thermoforming applications – C, M,Y, K, W PR-100 UV Primer PR-200 UV Primer
<b>Ink Package size</b>	1 liter bottles
<b>Flatbed table</b>	Vacuum pump (standard), 2 user-selectable zones. Layout pins and Ionizer (standard)
<b>Certifications</b>	VCCI class A, FCC class A, ETL UL 60950 CE Marking (EMC, Low voltage, Machinery directive) CB report, RoHS
<b>Interface</b>	USB 2.0
<b>Power supply</b>	AC 200-240V, 50/60 Hz
<b>Power consumption</b>	Up to 3.6 kVA
<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>	173.2 x 96.4 x 49.2 in (4,400 x 2,450 x 1,250 mm)
<b>Weight</b>	1389 lbs (630 kg)

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

Mimaki USA, Inc.  
150-A Satellite Blvd NE, Suwanee, GA 30024

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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