

# UJV55-320



super wide format UV-LED inkjet printer

128"

## Super wide or dual roll

The UJV55-320 UV-LED printer features seven ink colors including white for printing on transparent or colored media. It can print oversized graphics and panels, or can print simultaneously onto two rolls. This new model produces vibrant colors with high opacity and consistent color for optimal viewing in day/night applications, and features an LED light for checking backlit signage during printing.

- Roll size flexibility
  - > one 129.7-inch (3250 mm) wide roll
  - > or two rolls up to 60 inches (1524 mm) each
- Mimaki Proofing Panel (MPP) for instant print quality checks
- High productivity of up to 1184 SqFt/hr (110 SqM/hr)
- Gigabit Ethernet connectivity
- Outdoor durability with Mimaki original LUS-120 inks
- C, M, Y, K, Lc, Lm and W ink available, with bulk ink reservoir
- Variable dot printing and Mimaki Advanced Pass System (MAPS) for exceptional image quality
- Nozzle Check Unit and Recovery System for maximum productivity

*For best results, always use Mimaki original inks*

# Mimaki® UJV55-320

<b>Printhead</b>	On-demand piezo, arranged in four staggered lines	
<b>Print resolution</b>	300 dpi, 600 dpi, 900 dpi, 1,200 dpi	
<b>Print speed (4 color mode)</b>	Draft (2-pass)	1,184 SqFt (110 SqM) / Hr
	Standard (6-pass)	430 SqFt (40 SqM) / Hr
	High Quality (12-pass)	215 SqFt (20 SqM) / Hr
<b>Maximum print width</b>	126 in (3,200 mm)	
<b>Maximum media width</b>	127.9 in (3,250 mm)	
<b>Ink Type/Color</b>	LUS-120 UV: C, M, Y, K, Lc, Lm, W	
<b>Ink Package size</b>	1 liter bottles with external 3-liter bulk ink supply unit	
<b>Media thickness</b>	1.0 mm or less	
<b>Rolled media weight</b>	Large drive shaft: 220.5 lbs (100 kg)	
	Roll holder: 39.7 lbs (18 kg)	
<b>Certifications</b>	See Operations Manual	
<b>Interface</b>	Gigabit Ethernet (1000-BASE T) and USB 2.0	
<b>Power supply</b>	AC 200-240V, 50/60 Hz, 18A	
<b>Power consumption</b>	4.3kVA or less	
<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>	213 x 39 x 56 in (5,410 x 990 x 1,440 mm)	
<b>Weight</b>	2,006 lbs (920 kg)	

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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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