Specification Sheet

UJF200-3042



The **Mimaki UJF200-3042** is a compact benchtop UV-LED flatbed printer designed for high-quality direct-to-object printing on promotional products, personalized goods, accessories, and other dimensional applications. It supports objects up to **9.8 in thick** and offers specialty ink options for expanded creative possibilities.

Specifications

NA Warranty	1 Year
LATAM Warranty	1 Year
Heads	1
Head Type	On-demand piezo
Droplet Technology	Variable / Grayscale
Head Arrangement	Single
Channels	8
Print Resolution	600 dpi / 900 dpi / 1,200 dpi / 1,800 dpi

For best results, always use Mimaki original inks.

Minimum Dot Size	4pl
Head Gap	1.5 mm, LD1: 4.5mm, LD2:6.5mm
Max Media Thickness	9.84 in (250.00 mm)
Max Media Weight1	44
Max Printing Width	11.81 in (300.00 mm)
Max Printing Length	420
Color LCD Control Panel	Yes
Vacuum Bed	Yes
Media Registration	Threaded Pins
Gap Check Laser Sensor	Yes
Lamp Type	UV-LED
RIP	RasterLink8
Other	ARTISTA UV Texture and Fluorescents Libraries
PICT	Yes
Mimaki Remote Access (MRA)	Yes
Connection Interface	Ethernet 1000BASE-T, USB 2.0 Hi-speed
Dimensions	**UJF200-3042:** 54.33 in (1380.00 mm) X 45.91 in (1166.00 mm) X 31.42 in (798.00 mm) **UJF200-6042:** 66.14 in (1680.00 mm) X 45.91 in (1166.00 mm) X 31.42 in (798.00 mm)

Weight	**UJF200-3042**	**UJF200-6042**
	377.06 lb (171.00 kg)	412.34 lb (187.00 kg)

Required Power	Single-phase AC100-240V, ±10%, 50/60Hz ±1Hz
Power Consumption - Max	Maximum: 450W or less, Standard: 250W, Minimum 4.5W or less
Temperature	20–30 °C (68–86 °F)
Guaranteed Acccuracy	20–25 °C (68–77 °F)
Humidity	35–65% Rh (Non condensing)
Dust Level	Similar to standard office environments
Max Printing Speed	sqft/hr (16.10 sqm/hr)
MPS Print Mode	4 Color + 4 Spot 1200x1200 8Pass Single Layer
Machine Certifications	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

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Ink Type/Color	UV-LED | PR-200 Primer | ELH-100 Cl, W | ELS-120 CMYK, Lc, Lm, W, Cl | EFS-150 FP, FY

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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 are subject to change without notice.

All specifications are subject to change; consult your authorized Mimaki representative for current information.

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