

Combination of upgraded usability and functionality

RIP Software combining usability and high performance



Operate machine remotely



Achieve smooth and planned operations



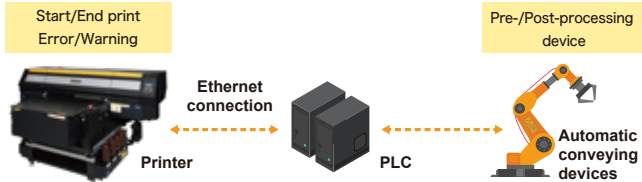
Compatible with Mimaki Software's centralized management software "Mimaki Application Assistant (MA2)"

Improves efficiency

Automation of printing processes

Adaptable to "Mimaki Device Language (MDL)" to realize automation of printing processes

Using MDL commands allows you to automate printer control, job management, and workpiece conveying device operation from an external device



*When using MDL commands, refer to the separate MDL commands manual included in the SDK.
*Please note that machine failures due to MDL commands may not be covered by our warranty.

Specifications

Item	UJF-7151 plusII e	
Print head	On-demand piezo head (8 staggered printheads)	
Print resolution	600 dpi / 900 dpi / 1200 dpi / 1800 dpi	
Ink	Type	UV curable ink: LH-100 / ELH-100 / LUS-120 / ELS-120 / LUS-350 / MUH-100-Si / PR-200
	Color	C / M / Y / K / Lc / Lm / W / Cl / Si / Pr (Primer)
	Ink supply	1 L / 250 ml / 200 ml bottle*
Maximum printable area	710 × 510 mm (28 × 20 in)	
Media	Size	730 × 530 mm (28.7 × 20.9 in) or less
	Thickness	153 mm (6 in) or less
	Weight	30 kg (66 lb) or less
Interface	USB2.0 / Ethernet 1000 BASE-T	
Certifications	VCCI class A, FCC class A, ETL IEC 62368-1, CE Marking (EMC, Low voltage, Machinery directive, and RoHS), CB, REACH, EAC, RCM	
Power supply	Single phase AC100-120/200-240V±10%, 50/60Hz±1Hz	
Power consumption	1,300 VA or less	
Operational environment	Temperature	15 - 30 degC (59 - 86 degF)
	Humidity	35-65% Rh (No condensation)
	Recommended Temperature	20 - 25 degC (68 - 77 degF)
	Temperature change	±10 degC/h or less
	Dust level	Equivalent to a general office floor level
Dimensions (W×D×H)	2,203 × 1,572 × 1,293 mm (87 × 62 × 51 in)	
Installation area	2,803 × 2,580 mm (110 × 102 in)	
Weight	330 kg (728 lb) Base stand weight is included.	

* For LH-100, ELH-100, LUS-120 and PR-200, 1 L and 250 ml bottles are available.
* Only the 1 L bottle is available for the LUS-350, and only the 200 ml bottle for the MUH-100-Si.

Options

Item	Item code	Remark
Pilot lamp	OPT-J0398	Indicator light
Vacuum unit	OPT-J0419	Additional vacuum
UJF-7151 plusII OP Ionizer	OPT-J0518	To eliminate static electricity
UJF-7151 plusII Full cover OP	OPT-J0520	For noise reduction, safety, dust control
OP Air filter	OPT-J0515	Installation outside the main unit. Requires OPT-J0520 UJF-7151PlusII Full cover option for use.
Kebab HS	OPT-J0528	For printing on cylindrical materials

Supply

Item		Item No.	Remark
LH-100	Cyan	LH100-C-BA	1L bottle
	Magenta	LH100-M-BA	
	Yellow	LH100-Y-BA	
	Black	LH100-K-BA	
	White	LH100-W-BA	
	Clear	LH100-CL-BA	
	Light Cyan	LH100-LC-BA	
	Light Magenta	LH100-LM-BA	
ELH-100	Cyan	ELH100-C-BA	1L bottle SVHC free ink*
	Magenta	ELH100-M-BA	
	Yellow	ELH100-Y-BA	
	Black	ELH100-K-BA	
	White	ELH100-W-BA	
	Clear	ELH100-CL-BA	
	Light Cyan	ELH100-LC-BA	
	Light Magenta	ELH100-LM-BA	
LUS-120	Cyan	LUS12-C-BA	1L bottle
	Magenta	LUS12-M-BA	
	Yellow	LUS12-Y-BA	
	Black	LUS12-K-BA	
	White	LUS12-W-BA	
	Clear	LUS12-CL-BA	
	Light Cyan	LUS12-LC-BA	
	Light Magenta	LUS12-LM-BA	
ELS-120	Cyan	ELS120-C-BA	1L bottle SVHC free ink*
	Magenta	ELS120-M-BA	
	Yellow	ELS120-Y-BA	
	Black	ELS120-K-BA	
	White	ELS120-W-BA	
	Clear	ELS120-CL-BA	
	Light Cyan	ELS120-LC-BA	
	Light Magenta	ELS120-LM-BA	
LUS-350	Cyan	LUS35-C-BA	1L bottle
	Magenta	LUS35-M-BA	
	Yellow	LUS35-Y-BA	
	Black	LUS35-K-BA	
	White	LUS35-W-BA	
	Clear	LUS35-CL-BA	
MUH-100-Si	Silver	MUH10-Si-B2	UV Metallic Ink 200ml bottle
IJ Primer PR-200		PR200-Z-BA	1L bottle
Flushing liquid 07		ML007-Z-BA	1L bottle
Maintenance 15 100ml bottle		ML015-Z-B1	100ml bottle
Maintenance 15 kit		ML015-Z-K1	Maintenance kit with 2 pcs. of 100ml bottle

* GREENGUARD Gold-certified inks are LH-100, ELH-100, LUS-120 and ELS-120.
* SVHC-free ink is ink that does not contain SVHC and CMR, chemical substances that are considered to pose extremely high concerns for human health and the environment.

Inks and substrates:

- As physical properties of ink (adhesion, weather resistance etc.) are different depending on media, please be sure to have a print test in advance.
- Depending on the application, primers, other surface treatment or surface protection such as lamination may be necessary.

Safety notice:

This product is equipped with UV irradiation equipment. Please pay attention to the following notes in order to use safely.
Do not look directly into the UV light source nor place your hand, or expose your skin directly to the UV light source.
Depending upon print mode, some VOC emittance from printed parts not yet cured and hardened may occur.
In addition, please be sure to read and follow the instructions and guidelines of the manual carefully.

Some of the samples in this catalog are artificial renderings. Specifications, design and dimensions stated in this catalog may be subject to change without notice (for technical improvements, etc). The corporate names and merchandise names written on this catalog are the trademark or registered trademark of the respective corporations. Inkjet printers print using extremely fine dots, so colors may vary slightly after replacement of the printing heads. Also note that if using multiple printer units, colors could vary slightly from one unit to other unit due to slight individual differences. The specifications described in this catalog are as of October 2025.



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For
INDUSTRIAL
PRODUCTS

High-Performance
Flatbed UV Inkjet Printer

UJF-7151 plusII e



Add Texture. Add Depth.
Add Value. - Unlock new
dimensions in Industrial Printing



