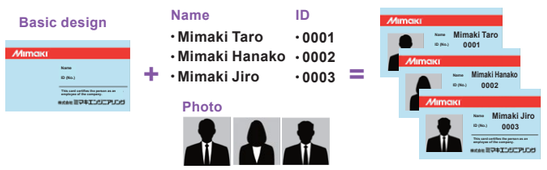
Supports operability and the fineness of print-outs.

Raster Link 7

- Improves reproducibility of special effects (such as transparency) of PDF data
- Increases RIP processing speed of PDF data by 25% on average
- Prints out the variable data by Variable print function
- JigLink function enables jig management by bar code

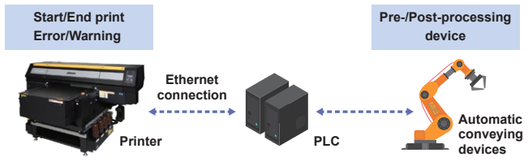


Improves efficiency

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
Print head		On-demand piezo head
Print resolution		600 dpi / 900 dpi / 1200 dpi / 1800 dpi
Ink	Type	UV curable ink LH-100 / LUS-120 / LUS-350 / MUH-100-Si / PR-200
	Color	C / M / Y / K / Lc / Lm / W / Pr / Cl / Si
	Ink supply	1 L / 250 ml / 200 ml bottle supply method*
Maximum printable area		710 × 510 mm
Media	Size	710 × 530 mm (28 × 20 in) or less
	Thickness	153 mm (6 in) or less
	Weight	30 kg (66 lb) or less
Interface		USB2.0 / Ethernet (10 BASE / 100 BASE / 1000 BASE)
Certifications		VCCI-Class A, FCC-Class A, IEC62368-1, ETL CE Mark (EMC Directive, Low Voltage Directive, Machinery Directive) CB Report, RoHS, REACH, ENERGY STAR, EAC, RCM
Power supply		Single phase AC 100-240 V, 50/60 Hz
Power consumption		1,300 VA or less
Operational environment	Temperature	15 - 30 degC (59 - 86 degF)
	Humidity	35-65% Rh (No condensation)
	Recommended temperature range for stable operation	20 - 25 degC (68 - 77 degF)
	Allowable range of 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)
Main unit weight		330 kg (728 lb) Base stand weight is included.
RIP Software		RasterLink7 (provided as standard software)

* For LH-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.

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	
	Cyan	LH100-C-B2	250ml bottle
	Magenta	LH100-M-B2	
	Yellow	LH100-Y-B2	
	Black	LH100-K-B2	
	White	LH100-W-B2	
	Clear	LH100-CL-B2	
	Light Cyan	LH100-LC-B2	
	Light Magenta	LH100-LM-B2	
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	
	Cyan	LUS12-C-B2	250ml bottle
	Magenta	LUS12-M-B2	
	Yellow	LUS12-Y-B2	
	Black	LUS12-K-B2	
	White	LUS12-W-B2	
	Clear	LUS12-CL-B2	
	Light Cyan	LUS12-LC-B2	
	Light Magenta	LUS12-LM-B2	
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	MUH-10-Si	1 bottle
IJ Primer PR-200		PR200-Z-BA	1L bottle
		PR200-Z-B2	250ml bottle
Flushing liquid 07		FL007-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 and LUS-120.

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	
Kebab MkII L	OPT-J0433	For printing on cylindrical materials

⚠ 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.

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Mimaki Global Network

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For INDUSTRIAL PRODUCTS

Mimaki

High-Performance
Flatbed UV Inkjet Printer

UJF-7151 plusII

LED UV

Mimaki Green Technology

GREENGUARD GOLD