













Direct printing on a wide range of materials including plastic, acrylic and metal UJF-3042MkII and UJF-6042MkII expand creative possibilities

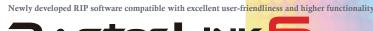
Specifications

		UJF-3042MkII	UJF-604		
Printhead		On-demand piezo printhead On-demand			
		(3 printheads arranged in a staggered line) (4 printheads arranged			
Print resol	ution	Maximum: 1200 x 1200 dpi			
Maximum p	orintable area	Width: 300 mm Length : 420 mm (A3 size)	Width:610 mm Length		
Ink Type/Color		LH-100 (C,M,Y,K,W,Cl) LH-100 LUS-120 (C,M,Y,K,W,Cl) LUS-120 LUS-150 (C,M,Y,K,W) LUS-150 PR-200 (Primer) PR-200 (Primer)			
	Capacity	LH-100, LUS-120, PR-200: 250ml	/ 1L bottle LUS-150: 1L		
Media	Thickness	153 mm (6	inch) or less		
	Weight	5 kg (11 lb) or less	8 kg (17.7 lb		
Certifications		VCCI class A / FCC class A / ETL UL 60950-1 / CB / CE Marking (EMC, Low voltage, Machinery directive, and Ro REACH / Energy Star / IEC60825-1			
Interface		Ethernet	/ USB2.0		
Noise level		Standby mode: 55 dB or less (FAST-A, measured 1 m away from the source at front, b Continuous operation: 65 dB or less Discontinuous operation: 70			
Power sup	ply	Single-phase AC100-240V, ±10%, 50/60Hz ±1Hz			
Power con	sumption	1000 W or less			
	Temperature	20 - 30 degC (68 - 86 degF)			
Onenational	Humidity	35 - 65 %Rh			
Operational environment	Recomended Temperature	20 - 25 degC	; (68 - 77 degF)		
	Acceptable range of temperature change	±10 degC (±50) degF)/h or less		
	Dust level	Equivalent to a gen	neral office floor level		
RIP software		RasterLink6 (Bundled)			
Dimensions ($W \times D \times H$) *1		1,355 mm × 1,290 mm × 856 mm (53.4 in × 50.8 in × 33.7 in)	1,665 mm × 1,290 (65.6 in × 50.8 i		
		135 kg (297.6 lb) 150 kg			

*1: Heights of ink bottles are not included.

Option

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Item	ltem No.	Note					
UJF-3042/6042MkII							
Installation stand	OPT-J0420						
Ventilating fan unit	OPT-J0424						
	UJF-3042M	kll					
lonizer unit 30	OPT-J0414						
Vacuum table 30	OPT-J0421						
Status indication lamp unit	OPT-J0423	Indicating lamp (1pc.) Emergency stop switch (2pcs.)					
NCU option	OPT-J0422						
UJF-6042MkII							
lonizer unit 60	OPT-J0415						



RASTER LINK

Beautiful and advanced print realization by the simple and intuitive operation with useful icons and layout Enriched expressiveness with various functions including color replacement

<Supports Web update function>

• Program update and profile download can be easily performed via internet.

Some of sample images in this catalogue are artificial renderings. Specifications, design and dimensions stated in this catalogue may be subject to change without notice for technical improvements etc. The corporate names and merchandise names written in this catalogue are the trademark or registered trademark of the respective corporations. Inkjet printers print using extremely fine dots, so colors may very slightly vary after replacement of print heads. Also note that if using multiple printer units, colors could vary slightly from one unit to other(s) due to slight individual differences. Please note that descriptions and data in this catalogue are as of January 2018 and subject to change.



MIMAKI ENGINEERING CO., LTD. 2182-3 Shigeno-otsu, Tomi-city, Nagano 389-0512, Japan

Tel: +81-268-64-2281

Mimaki Global Network

- MIMAKI USA, INC.
- USA MIMAKI BRASIL COMERCIO E IMPORTACAO LTDA Brazil
- India MIMAKI INDIA PRIVATE LIMITED
- Taiwan MIMAKI ENGINEERING (TAIWAN) CO.,LTD.
- Singapore MIMAKI SINGAPORE PTE. LTD.

Europe MIMAKI EUROPE B.V. Indonesia PT. MIMAKI INDONESIA Australia MIMAKI AUSTRALIA PTY. LTD.

China SHANGHAI MIMAKI TRADING CO., LTD.

Supplies

42MkII	It	tem
ezo printhead		Cyan
d in a staggered line)		Magent
		Yellow
h : 420 mm (A2 size)		Black
(,Lc,Lm,W,Cl) K,Lc,Lm,W,Cl)		Light cy
K,W)		Light m
		White
L bottle	1.110.100	Clear
lb) or less	LUS-120	Cyan
/		Magent
oHS)/		Yellow
		Black
		Light cy
, back, right and left sides.) 70 dB or less		Light m
		White
		Clear
		Cyan
		Magent
	LUS-150	Yellow
		Black
		White
) mm×856 mm		Cyan
in × 33.7 in)		Magent
30.7 lb)		Yellow
		Black
		Light cy
		Light m
		White
		Clear

QanUS12-C-8A MagentaUS12-WAR US12-WAR IGAVallowUS12-Y-8A US12-C-8ALight cyanUS12-WAR US12-WARWhiteUS12-WAR US12-WARMagentaUS12-WAR US12-WARMagentaUS12-WAR US12-WARMagentaUS12-WAR US12-WARMagentaUS12-WAR US12-WARMagentaUS12-WAR US12-WARMagentaUS12-WAR US12-WARMagentaUS12-WAR US12-WARMagentaUS12-WAR US12-WARMagentaUS12-WAR US12-WARMagentaUS12-WAR US12-WARMagentaUS12-WAR US12-WARMagentaUS12-WAR US12-WARMagentaUS12-WAR US12-WARMagentaUS12-WAR US12-WARMagentaUS12-WAR US15-WARMagentaUS12-WAR US15-WARMagentaUS15-WAR US15-WARMagentaUS15-WAR US15-WARMagentaUS15-WAR US15-WARMagentaUS10-WAR US15-WARMagentaUS10-WAR US10-WARMagentaUS10-WAR US10-WARMagentaUS10-WAR US10-WARMagentaUS10-WAR US10-WARMagentaUS10-WAR US10-WARMagentaUS10-WAR US10-WARMagentaUS10-WAR US10-WARMagentaUS10-WAR US10-WARMagentaUS10-WAR US10-WARMagentaUS10-WAR US10-WARMagentaUS10-WAR US10-WARMagentaUS10-WAR US10-WARMagenta <t< th=""><th></th><th>:em</th><th>Item No.</th><th>Note</th></t<>		:em	Item No.	Note		
YellowLUS12-Y-BA BlackLUS12-K-BA LUS12-LC-BA LUS12-LC-BA WhiteLUS12-K-BA LUS12-C-BALight magentaLUS12-V-BA ClearLUS12-C-BAMagentaLUS12-C-BAMagentaLUS12-C-BAYellowLUS12-C-BABlackLUS12-K-BALight cyanLUS12-K-BAHerrorLUS12-K-BAMagentaLUS12-K-BALight cyanLUS12-K-BALight cyanLUS12-K-BAMiteLUS12-K-BAMagentaLUS12-K-BAMagentaLUS15-K-BABlackLUS15-K-BAMagentaLUS15-W-BABlackLUS15-W-BAMagentaLH100-K-BABlackLH100-K-BAIught ragentaLH100-K-BABlackLH100-K-BAKoanLH100-K-BAHight ragentaLH100-K-BAKinteLH100-K-BAKoanLH100-K-BAKoanLH100-K-BAKinteLH100-K-BAKoanLH100-K-BAKoanLH100-K-BAKoanLH100-K-BAKoanLH100-K-BAKoanLH100-K-BAKoanLH100-K-BAKoanLH100-K-BAKoanLH100-K-BAKoanLH100-K-BAKoanLH100-K-BA <th></th> <th>Cyan</th> <th>LUS12-C-BA</th> <th colspan="3"></th>		Cyan	LUS12-C-BA			
Black LUS12-K-BA Bubble Light cyan LUS12-LC-BA LUS12-W-BA White LUS12-W-BA Cear Clear LUS12-C-BA Magenta LUS12-C-BA Magenta LUS12-C-BA Magenta LUS12-C-BA Magenta LUS12-K-BA Magenta LUS12-W-BA Light cyan LUS12-K-BA Magenta LUS12-W-BA Light cyan LUS12-K-BA Magenta LUS12-W-BA Light cyan LUS12-K-BA Magenta LUS12-W-BA Light magenta LUS12-W-BA Magenta LUS12-W-BA Magenta LUS12-W-BA Lust14-W-BA Lust14-W-MA Light cyan LH100-K-BA Light cyan H100-K		Magenta	LUS12-M-BA			
Light cyan LUS12-LC-BA bottle Light magenta LUS12-LM-BA US12-W-BA White LUS12-W-BA Clear LUS12-CL-BA Quan LUS12-CL-BA Magenta LUS12-CH-BA Yellow LUS12-K-B2 Black LUS12-K-B2 Light magenta LUS12-CL-B2 Ught cyan LUS12-CL-B2 Hight cyan LUS12-CL-B2 Ught magenta LUS12-CL-B2 Ught cyan LUS12-CL-B2 White LUS12-CL-B2 Kogenta LUS12-CL-B2 Magenta LUS12-CL-B2 Magenta LUS15-CF-BA Magenta LUS15-K-BA Yellow LUS15-K-BA Magenta LH100-C-BA Ight cyan LH100-M-BA Yellow LH100-M-BA <td< td=""><td></td><td>Yellow</td><td>LUS12-Y-BA</td><td colspan="2" rowspan="4"></td></td<>		Yellow	LUS12-Y-BA			
Light cyanLUS12-LC-BAbottleLight magentaLUS12-UH-BAUS12-UH-BAWhiteLUS12-CH-BAUS12-CH-BAGyanLUS12-CH-BANagentaYellowLUS12-CH-BAPerformantIght cyanLUS12-CH-BAPerformantIght cyanLUS12-CH-BAPerformantLight cyanLUS12-CH-BAPerformantLight cyanLUS12-CH-BAPerformantLight cyanLUS12-CH-BAPerformantMagentaLUS12-CH-BAPerformantMagentaLUS12-CH-BAPerformantMagentaLUS15-CH-BAPerformantYellowLUS15-CH-BAPerformantMagentaLUS15-CH-BAPerformantYellowLUS15-CH-BAPerformantYellowLUS15-CH-BAPerformantYellowLUS15-CH-BAPerformantYellowLUS15-CH-BAPerformantYellowLUS15-CH-BAPerformantYellowLUS15-CH-BAPerformantYellowLUS15-CH-BAPerformantYellowLUS10-CH-BAPerformantYellowLH100-CH-BAPerformantYellowLH100-CH-BAPerformantYellowLH100-CH-BAPerformantYellowLH100-CH-BAPerformantYellowLH100-CH-BAPerformantYellowLH100-CH-BAPerformantLight cananLH100-CH-BAPerformantLight magentaLH100-CH-BAPerformantLight magentaLH100-CH-BA		Black	LUS12-K-BA			
WhiteLUS12-W-BAClearLUS12-CL-BACyanLUS12-CL-BAMagentaLUS12-C-B2MagentaLUS12-M-B2YellowLUS12-Y-B2BlackLUS12-K-B2Light cyanLUS12-LM-B2Light magentaLUS12-W-B2ClearLUS12-C-B2MagentaLUS12-C-B2MagentaLUS12-W-B2YellowLUS12-CH-B2MagentaLUS15-C-BAMagentaLUS15-K-BAHellowLUS15-K-BABlackLUS15-K-BAWhiteLUS15-K-BABlackLUS15-W-BAFellowLH100-C-BABlackLH100-C-BAHagentaLH100-T-BASight cyanLH100-T-BABlackLH100-T-BALight cyanLH100-C-BAKinteLH100-C-BAGranLH100-C-BAKinteLH100-C-BALight magentaLH100-C-BALight cyanLH100-T-BASomeLight cyanLight cyanLH100-T-BAKinteLH100-T-B2BlackLH100-T-B2Light cyanLH100-T-B2KorteLight cyanLight magentaLH100-T-B2Light magentaLH100-T-B2Light magentaLH100-T-B2Light magentaLH100-T-B3Light magentaLH100-T-B3Light magentaLH100-T-B3Light magentaLH100-T-B3Light magentaLH100-T-B3Light magentaLH100-T-B3Lig		Light cyan	LUS12-LC-BA			
LUS-1210ClearLUS12-CL-BA(Yaq)LUS12-C-B2MagentaLUS12-M-B2YellowLUS12-Y-B2BlackLUS12-C-B2Light cyanLUS12-LC-B2DottleLight magentaLUS12-UM-B2ClearUS12-CL-B2ClearLUS12-CL-B2MagentaLUS12-CL-B2MagentaLUS12-CL-B2ClearLUS15-C-BAMagentaLUS15-C-BAMagentaLUS15-MALUS15-W-BALUS15-W-BAYellowLUS15-W-BAMagentaValiteLUS15-W-BAMagentaHagentaLH100-C-BAMagentaKight cyanLH100-M-BAYellowLH100-M-BAKight cyanLH100-M-BALight cyanLH100-LM-BAKight magentaLH100-LM-BAKight magentaLH100-LBAYellowLH100-LBAKight cyanLH100-LBAKight cyanLH100-LBALight cyanLH100-LBAKight cyanLH100-LBA		Light magenta	LUS12-LM-BA			
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CyanLUS12-C-B2MagentaLUS12-M-B2YellowLUS12-Y-B2BlackLUS12-K-B2Light cyanLUS12-LC-B2Ught cyanLUS12-LC-B2WhiteLUS12-CL-B2ClearLUS15-C-BAMagentaLUS15-C-BAMagentaLUS15-Y-BABlackLUS15-Y-BABlackLUS15-W-BAYellowLUS15-W-BABlackLUS15-W-BAYellowLUS15-W-BABlackLUS15-W-BAYellowLH100-C-BAMagentaLH100-C-BAIught cyanLH100-K-BAStelleyLight cyanLight magentaLH100-K-BALight cyanLH100-K-BALight cyanLH100-C-BALight cyanLH100-C-BALight cyanLH100-C-BAKoranLH100-C-BALight cyanLH100-C-BALight cyanLH100-C-BAJellowLH100-C-BAKoranLH100-C-BAKoranLH100-C-BALight cyanLH100-C-BALight cyanLH100-C-BALight magentaLH100-C-BALight magentaLH100-C-BALight magentaLH100-C-BALight magentaLH100-C-BALight magentaLH100-C-BALight magentaLH100-C-BAJU Primer P-200PR200-Z-BALight magentaStoreLight magentaLH100-C-BALight magentaLH100-C-BALight magentaLH100-C-BALight magenta	1.110.100	Clear	LUS12-CL-BA			
YeilowLUS12-Y-B2 BlackLUS12-K-B2 LUS12-LC-B2DescriptionLight cyanLUS12-LC-B2LUS12-LM-B2Light magentaLUS12-CL-B2LUS12-CL-B2VhiteLUS12-CL-B2LUS12-CL-B2ClearLUS15-C-BAJagentaLUS15-C-BAMagentaLUS15-Y-BALUS15-W-BAYellowLUS15-W-BAJagentaLUS15-W-BABlackLUS15-W-BAJagentaLUS15-W-BAYellowLH100-C-BAJagentaJagentaLight cyanLH100-K-BAJagentaJagentaLight cyanLH100-K-BAJagentaJagentaLight cyanLH100-K-BAJagentaJagentaLight cyanLH100-K-BAJagentaJagentaLight cyanLH100-K-BAJagentaJagentaLight cyanLH100-K-BAJagentaJagentaLight cyanLH100-K-B2JagentaJagentaLight cyanLH100-K-B2JagentaJagentaLight cyanLH100-K-B2JagentaJagentaLight cyanLH100-K-B2JagentaJagentaLight cyanLH100-K-B2JagentaJagentaLight magentaLH100-K-B2JagentaJagentaLight magentaLH100-K-B2JagentaJagentaLight magentaLH100-K-B2JagentaJagentaLight magentaLH100-K-B2JagentaJagentaLight magentaLH100-CL-B3JagentaJagentaLight magentaLH100-CL-B3JagentaJagenta	LUS-120	Cyan	LUS12-C-B2			
BlackLUS12-K-B2 Light magentaLUS12-LC-B2 bottleLight magentaLUS12-LM-B2WhiteLUS12-CL-B2ClearLUS12-CL-B2MagentaLUS12-CL-B2MagentaLUS15-C-BAYellowLUS15-M-BABlackLUS15-K-BAWhiteLUS15-W-BAMagentaLUS15-W-BAYellowLUS15-W-BABlackLUS15-W-BAMagentaLH100-C-BAMagentaLH100-C-BAMagentaLH100-K-BAYellowLH100-K-BABlackLH100-K-BALight cyanLH100-K-BALight magentaLH100-K-BAKhiteLH100-K-BAQianLH100-K-BAKight cyanLH100-K-BALight cyanLH100-K-BAKight cyanLH100-K-BAKight cyanLH100-K-BAKight cyanLH100-K-B2JellowLH100-K-B2Kight cyanLH100-K-B2Light cyanLH100-K-B2Light magentaLH100-K-B2Light magentaLH100-K-B2Light magentaLH100-K-B2Light magentaLH100-K-B2Light magentaLH100-K-B2Light magentaLH100-K-B2Light magentaLH100-K-B2Light magentaLH100-K-B2Light magentaLH100-K-B2Ju Primer PR-200PR200-Z-BAResco-Z-B2Z50ml		Magenta	LUS12-M-B2			
Light cyanLUS12-LC-B2bottleLight magentaLUS12-LM-B2WhiteLUS12-W-B2ClearLUS12-CL-B2MagentaLUS15-C-BAMagentaLUS15-M-BAYellowLUS15-Y-BABlackLUS15-W-BAWhiteLUS15-W-BAYellowLUS15-W-BABlackLUS15-W-BAYellowLH100-C-BAYellowLH100-C-BAYellowLH100-K-BAYellowLH100-K-BAYellowLH100-K-BAKight cyanLH100-K-BALight magentaLH100-K-BAKhiteLH100-K-BALight cyanLH100-C-BAKight magentaLH100-C-BAKight magentaLH100-K-BALight cyanLH100-C-BAKight magentaLH100-C-BAKight magentaLH100-K-BAKight magentaLH100-K-B2JellowLH100-K-B2Kight magentaLH100-K-B2Light magentaLH100-K-B2Light magentaLH100-K-B2Light magentaLH100-K-B2Light magentaLH100-K-B2Light magentaLH100-K-B2Light magentaLH100-C-B3Light magentaLH100-C-B3Light magentaLH100-C-B3Light magentaLH100-C-B3Light magentaLH100-C-B3Light magentaLH100-C-B3Light magentaLH100-C-B3Light magentaLH100-C-B3Light magentaLH100-C-B3Light magentaLH100-C-B3 <td></td> <td>Yellow</td> <td>LUS12-Y-B2</td> <td colspan="3"></td>		Yellow	LUS12-Y-B2			
Lught yan i conz teo 22 Light magenta LUS12-LM-B2 White LUS12-W-B2 Clear LUS12-CL-B2 Qyan LUS15-C-BA Magenta LUS15-N-BA Yellow LUS15-Y-BA Black LUS15-W-BA Vhite LUS15-W-BA Magenta LH100-C-BA Magenta LH100-Y-BA Black LH100-Y-BA Black LH100-Y-BA Black LH100-Y-BA Black LH100-Y-BA Light cyan LH100-LC-BA Clear LH100-LC-BA White LH100-LC-BA Clear LH100-LC-BA Magenta LH100-LBA Vhite LH100-Y-BA Elight magenta LH100-LBA Vhite LH100-LBA Vhite LH100-LBA Clear LH100-LBA Magenta LH100-LBA Magenta LH100-LBA Vhite LH100-Y-B2 Black LH100-Y-B2 Magenta LH100-LBA Vhite LH100-Y-B2 Black LH100-Y-B2 Sound Dottle Yellow LH100-Y-B2 Black LH100-Y-B2 Sound Dottle Yellow LH100-Y-B2 Sound Dottle Zound LH100-Y-B3 Sound Dottle Zound LH100-Y-B3 Sound Dottle Zound LH100-Y-B3 Sound Dottle Zound LH100-Y-B3 Sound Dottle Zound LH100-Y-B3 Zound Dottle Zound		Black	LUS12-K-B2	250ml		
WhiteLUS12-W-B2ClearLUS12-CL-B2CyanLUS15-C-BAMagentaLUS15-M-BAYellowLUS15-Y-BABlackLUS15-K-BAWhiteLUS15-W-BAKagentaLH100-C-BAYellowLH100-C-BAMagentaLH100-M-BAYellowLH100-C-BABlackLH100-C-BAYellowLH100-C-BABlackLH100-C-BALight cyanLH100-LC-BAWhiteLH100-LC-BAWhiteLH100-LC-BAClearLH100-C-BAYellowLH100-C-BAYellowLH100-C-BAHagentaLH100-C-BAWhiteLH100-C-BAKight cyanLH100-C-BAKellowLH100-C-BAKellowLH100-C-BAKellowLH100-C-BAJught cyanLH100-C-B2Light cyanLH100-C-B2Light cyanLH100-LC-B2Light magentaLH100-LC-B2Light nagentaLH100-LC-B2Light nagentaLH100-C-B3Light cyanLH100-C-B3Jught cyanLH100-C-B3Light cyanLH100-C-B3Lig		Light cyan	LUS12-LC-B2	bottle		
ClearLUS12-CL-B2CyanLUS15-C-BAMagentaLUS15-C-BAVellowLUS15-M-BABlackLUS15-Y-BAWhiteLUS15-W-BAValorLH100-C-BAMagentaLH100-M-BAVellowLH100-K-BAMagentaLH100-K-BAIught cyanLH100-K-BALight magentaLH100-K-BAVhiteLH100-K-BAClearLH100-K-BAVellowLH100-C-BAMagentaLH100-K-BAWhiteLH100-K-BAVellowLH100-K-BAVellowLH100-K-BAKagentaLH100-K-BAUhiteLH100-K-BAVellowLH100-K-BAKeineLH100-K-BAVellowLH100-K-BAKeineLH100-K-BAKeineLH100-K-BAKeineLH100-K-BAJught cyanLH100-K-B2Light magentaLH100-K-B2Light magentaLH100-K-B2Light magentaLH100-K-B2Light magentaLH100-K-B2Light magentaLH100-K-B2Jup Primer P-200PR200-Z-BARe200-Z-BALibottle		Light magenta	LUS12-LM-B2			
CyanLUS15-C-BA MagentaLUS15-M-BA LUS15-M-BAHalckLUS15-M-BALL bottleBlackLUS15-K-BALL bottleWhiteLUS15-W-BALL bottleKagentaLH100-C-BALH MagentaLH100-M-BAYellowLH100-K-BALH Light cyanLH100-K-BALight magentaLH100-K-BALight magentaLH100-K-BAVhiteLH100-K-BALH100-K-BADottleCyanLH100-K-BALH100-K-BALH100-K-BAClearLH100-C-BAMagentaLH100-C-BAYellowLH100-C-BALH100-K-BADottleIght cyanLH100-K-BALH100-K-BADottleKellowLH100-K-BALH100-K-BADottleKellowLH100-K-BALH100-K-BADottleKellowLH100-K-BALH100-K-BADottleJught cyanLH100-K-B2Light cyanLH100-K-B2Light magentaLH100-LC-B2DottleDottleLight magentaLH100-CL-B3DottleDottleJJ Primer PR-200PR200-Z-BALL bottleDottleJU Primer PR-200CS00HDottleDottle		White	LUS12-W-B2			
MagentaLUS15-M-BA US15-Y-BAIL bottleYellowLUS15-Y-BAbottleBlackLUS15-K-BAWhiteLUS15-W-BAWhiteLUS15-W-BANYellowLH100-C-BANYellowLH100-Y-BANBlackLH100-Y-BANIght cyanLH100-K-BANLight magentaLH100-K-BANUght nagentaLH100-LC-BANVhiteLH100-LC-BANClearLH100-K-B2NYellowLH100-K-B2NBlackLH100-K-B2StortleIght cyanLH100-K-B2StortleHagentaLH100-L-B2NYellowLH100-L-B2StortleIght magentaLH100-L-B2StortleUphtreLH100-L-B2StortleJU Primer PR-200PR200-Z-BALIU Primer PR-200OStortle		Clear	LUS12-CL-B2			
LUS-150YellowLUS15-Y-BA bottleBlackLUS15-K-BAWhiteLUS15-W-BALUS15-W-BALUS15-W-BAMagentaLH100-C-BAYellowLH100-M-BAYellowLH100-K-BALight cyanLH100-K-BALight magentaLH100-LC-BAWhiteLH100-LC-BAClearLH100-CL-BAYellowLH100-CL-BAMagentaLH100-CL-BAClearLH100-CL-BAYellowLH100-CL-BABlackLH100-CL-BALight cyanLH100-CL-BAStortleLight cyanLight cyanLH100-CL-B2BlackLH100-CL-B2Light cyanLH100-LC-B2Light cyanLH100-LC-B2Light magentaLH100-LC-B2Light magentaLH100-LC-B2Light cyanLH100-LC-B2Light magentaLH100-LC-B2Light magentaLH100-LC-B2JJ Primer PR-200PR200-Z-BALJ Primer PR-200CS0ml		Cyan	LUS15-C-BA			
LUS-150YellowLUS-15-Y-BA BlackbottleBlackLUS15-K-BAWhiteLUS15-K-BAWhiteLUS15-W-BALUS15-W-BALUS15-W-BAMagentaLH100-C-BAYellowLH100-K-BALight cyanLH100-LC-BALight magentaLH100-LC-BACyanLH100-LC-BAClearLH100-C-BAYellowLH100-C-BAYellowLH100-C-BAYellowLH100-C-BAYellowLH100-C-BALight cyanLH100-K-B2BlackLH100-K-B2Light magentaLH100-LC-B2Light magentaLH100-LC-B2Light magentaLH100-LC-B2Light magentaLH100-LC-B2Light magentaLH100-LC-B2Light magentaLH100-LC-B2JJ Primer PR-200PR200-Z-BAJL Primer PR-200Carrent		Magenta	LUS15-M-BA			
BlackLUS15-K-BAWhiteLUS15-W-BACyanLH100-C-BAMagentaLH100-M-BAYellowLH100-Y-BABlackLH100-K-BALight cyanLH100-LC-BAWhiteLH100-LC-BAUthoo-LC-BALight magentaLight magentaLH100-LC-BAWhiteLH100-LM-BAClearLH100-C-B2MagentaLH100-C-B2Ilght cyanLH100-K-B2SeloniLH100-LC-B2BlackLH100-K-B2Light cyanLH100-LC-B2Light magentaLH100-LC-B2Light cyanLH100-LC-B2Light cyanLH100-LC-B2Light magentaLH100-LC-B2Light magentaLH100-LC-B2Light cyanLH100-LC-B2Light magentaLH100-LC-B2JJ Primer P-200PR200-Z-BALight magentaSomil bottle	LUS-150	Yellow	LUS15-Y-BA			
CyanLH100-C-BAMagentaLH100-M-BAYellowLH100-Y-BABlackLH100-K-BALight cyanLH100-LC-BAVhiteLH100-LC-BAClearLH100-C-B2MagentaLH100-C-B2YellowLH100-C-B2BlackLH100-K-B2Iught cyanLH100-C-B2MagentaLH100-C-B2Iught cyanLH100-C-B2BlackLH100-K-B2Light cyanLH100-K-B2Light cyanLH100-K-B2Light cyanLH100-LC-B2Light magentaLH100-LC-B2Light magentaLH100-LC-B2Light cyanLH100-LC-B2DifferenceLH100-C-B2DifferenceLH100-C-B2StoreLH100-C-B2StoreLH100-C-B2StoreLH100-C-B2StoreLH100-C-B2DifferenceLH100-C-B2Light magentaLH100-C-B2DifferenceLH100-C-B2StoreLH100-C-B2Light magentaLH100-C-B2DifferenceLH100-C-B2DifferenceLH100-C-B2Light magentaLH100-C-B2Light magentaLH100-C-B2DifferenceLH100-C-B2Light magentaLH100-C-B2Light magentaLH100-C-B2DifferenceLH100-C-B2Light magentaLH100-C-B2Light magentaLH100-C-B2Light magentaLH100-C-B2Light magentaLH100-C-B2Light magentaLH100-C-B2 <td></td> <td>Black</td> <td>LUS15-K-BA</td>		Black	LUS15-K-BA			
Magenta LH100-M-BA Yellow LH100-Y-BA Black LH100-K-BA Light cyan LH100-LC-BA Light magenta LH100-LC-BA Veliow LH100-LC-BA Detection LH100-LC-BA White LH100-C-BA Clear LH100-C-BA Qyan LH100-C-B2 Magenta LH100-T-B2 Pellow LH100-T-B2 Black LH100-T-B2 Black LH100-T-B2 Black LH100-T-B2 Dight cyan LH100-T-B2 Black LH100-T-B2 Dight cyan LH100-T-B2 Dight cy		White	LUS15-W-BA			
Yellow LH100-Y-BA Black LH100-K-BA Light cyan LH100-LC-BA Light magenta LH100-LM-BA Light magenta LH100-LM-BA White LH100-CL-BA Clear LH100-CL-BA Cyan LH100-CL-BA Yellow LH100-CL-BA Yellow LH100-CL-BA Yellow LH100-TAB Black LH100-TAB Black LH100-TAB Yellow LH100-TAB Black LH100-TAB Dight cyan LH100-TAB Black LH100-TAB Light magenta LH100-TAB Dight cyan LH100-TAB White LH100-TAB White LH100-TAB Light magenta LH100-TAB White LH100-TAB JJ Primer PR-200 PR200-Z-BA ILbottle PR200-Z-BA		Cyan	LH100-C-BA			
Black LH100-K-BA IL Light cyan LH100-LC-BA bottle Light magenta LH100-LM-BA LH100-LM-BA White LH100-CL-BA Clear Clear LH100-C-B2 Magenta LH100-M-B2 Magenta LH100-T-B2 Somil Somil Black LH100-C-B2 Magenta LH100-M-B2 Yellow LH100-T-B2 Somil Somil Black LH100-C-B2 Mottle Light cyan LH100-C-B2 Light cyan LH100-M-B2 Dottle Dottle Light magenta LH100-LM-B2 Dottle Light magenta LH100-LM-B2 Dottle JU Primer Pr-200 PR200-Z-BA Dottle		Magenta	LH100-M-BA	1L		
Light cyan LH100-LC-BA bottle Light magenta LH100-LM-BA bottle White LH100-LM-BA Light magenta White LH100-CL-BA Clear Clear LH100-CL-BA Light magenta Magenta LH100-CL-BA LIGN0-M-BA Yellow LH100-CL-BA LIGN0-M-B2 Black LH100-TA2 Store Light magenta LH100-LC-B2 Dottle White LH100-LC-B2 Dottle Uight magenta LH100-LM-B2 Dottle White LH100-LM-B2 Dottle Uhite LH100-LM-B2 Dottle JU Primer PR-200 PR200-Z-BA LL PR200-Z-B2 Z50ml Dottle		Yellow	LH100-Y-BA			
LH-100 Light magenta Light magenta Light magenta Light magenta LH100-LM-BA White LH100-CH-BA Clear LH100-CH-BA Cyan LH100-CH-B2 Magenta LH100-T-B2 Black LH100-T-B2 Black LH100-T-B2 Light magenta LH100-LC-B2 Light magenta LH100-LC-B2 Clear LH100-LC-B2 ILI00-CH-B2 LIGHT magenta LH100-LC-B2 PR200-Z-BA L L bottle Clear LH100-LC-B2 Clear LH100-CL-B2 L L L L L L L L L L L L L L L L L L L		Black	LH100-K-BA			
White LH100-W-BA Clear LH100-CL-BA Cyan LH100-CL-BA Magenta LH100-TP2 Pellow LH100-Y-B2 Black LH100-K-B2 Light cyan LH100-LC-B2 White LH100-LC-B2 White LH100-LC-B2 Clear LH100-LC-B2 Dyme LH100-LC-B2 PR200-Z-BA LL bottle Dottle		Light cyan	LH100-LC-BA	bottle		
Clear LH100-CL-BA Cyan LH100-C-B2 Magenta LH100-M-B2 Yellow LH100-Y-B2 Black LH100-K-B2 Light cyan LH100-LC-B2 Light magenta LH100-LM-B2 White LH100-LM-B2 Clear LH100-CL-B2 JJ Primer PR-200 PR200-Z-BA Lbottle 250ml bottle		Light magenta	LH100-LM-BA			
LH-100 Cyan LH100-C-B2 Magenta LH100-M-B2 Yellow LH100-Y-B2 Black LH100-K-B2 Light cyan LH100-LC-B2 Light cyan LH100-LM-B2 White LH100-LM-B2 Clear LH100-CL-B2 JJ Primer PR-200 PR200-Z-BA PR200-Z-BA 250ml bottle bottle		White	LH100-W-BA			
Cyan LH100-C-B2 Magenta LH100-M-B2 Yellow LH100-Y-B2 Black LH100-K-B2 Light cyan LH100-LC-B2 Light magenta LH100-LM-B2 White LH100-LM-B2 Clear LH100-CL-B2 JJ Primer PR-200 PR200-Z-BA 1L bottle PR200-Z-BA 250ml bottle	111 100	Clear	LH100-CL-BA	-		
Yellow LH100-Y-B2 Black LH100-K-B2 Light cyan LH100-LC-B2 Light magenta LH100-LM-B2 White LH100-W-B2 Clear LH100-CL-B2 JJ Primer PR-200 PR200-Z-BA PR200-Z-B2 250ml bottle bottle	LH-100	Cyan	LH100-C-B2			
Black LH100-K-B2 250ml Light cyan LH100-LC-B2 bottle Light magenta LH100-LM-B2 LH100-LM-B2 White LH100-CL-B2 LH100-CL-B2 JJ Primer PR-200 PR200-Z-BA 1L PR200-Z-B2 250ml bottle		Magenta	LH100-M-B2			
Light cyan LH100-LC-B2 Light magenta LH100-LM-B2 White LH100-LM-B2 Clear LH100-CL-B2 IJ Primer PR-200 PR200-Z-BA 1L bottle PR200-Z-B2 250ml bottle		Yellow	LH100-Y-B2			
Light agenta Lintoo to to to Light magenta LH100-LM-B2 White LH100-W-B2 Clear LH100-CL-B2 JJ Primer PR-200 PR200-Z-BA 1L bottle PR200-Z-BA 250ml bottle		Black	LH100-K-B2	250ml		
White LH100-W-B2 Clear LH100-CL-B2 JJ Primer PR-200 PR200-Z-BA 1L bottle PR200-Z-B2 250ml bottle		Light cyan	LH100-LC-B2	bottle		
Clear LH100-CL-B2 JJ Primer PR-200 PR200-Z-BA 1L bottle PR200-Z-B2 250ml bottle		Light magenta	LH100-LM-B2			
IJ Primer PR-200 PR200-Z-BA 1L bottle PR200-Z-B2 250ml bottle		White	LH100-W-B2			
IJ Primer PR-200 PR200-Z-BA bottle PR200-Z-B2 250ml bottle		Clear	LH100-CL-B2			
PR200-Z-B2 250ml bottle	LI Primer P	PR-200	PR200-Z-BA			
Flushing liquid 07 FL007-Z-BA 1L bottle			PR200-Z-B2			
	Flushing lic	quid 07	FL007-Z-BA	1L bottle		

Item No. Note

For INDUSTRIAL PRODUCTS

Flatbed UV-LED Inkjet Printer

UJF-3042 MkII UJF-6042 MkII





Creating MoreValue



• Please note that properties and adhesion, weather resistance etc. of ink and substrates can vary. Therefore

LH-100, LUS-120 and LUS-150 are GREENGUARD Gold certification in

DB20288-07

please test materials before printing. • Some substrates require primer before printing. Please test materials beforehand or ask your sales representative.

Safety notice: The UV radiation producing device is installed to this product. To protect your health, please follow below guidelines strictly: • 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, there might occur some VOC emittance from printed parts not yet cured and hardened
 In addition, please read the instructions and guidelines of the manual carefully and follow those.









Creating MoreValue



Direct printing on objects up to A3 or A2 size and 153 mm thick

The best-in-class productivity delivers effective on-demand print production

The UJF-3042MkII and the UJF-6042MkII models achieve a maximum print speed of 2.48 m2/h (*1) and 3.52 m2/h (*2). The best-in-class productivity exhibits an approximately 20% (*3) faster print speed than that of conventional models and support on-demand print production. Staggered printhead arrangement allows printing process and spot colors simultaneously.(*4)

*1: 38 A4 size images per hour / Print conditions: 4-color, draft mode, 600 x 600 dpi, 8Pass

*2: 52 A4 size images per hour / Print conditions: 6-color, draft mode, 600 × 600 dpi, 67 ass
*3: When printing is performed with the standard mode.
*4: Dependent on the ink-setting; simultaneous printing might not be possible in every case.

A4 size: : 210 x 297 mm (8.27 x 11.7 in)

Draft

High-speed 600×900

High-speed 600×900

Standard 600×1200 16

Print mode Resolutions Pass

Standard 600×1200 16

600×600 8

High-quality 1200×1200 16 0.62

High-quality 1200×1200 16 0.69

1. Process color printing UJF-3042MkII					1. Process color printing			UJ	UJF-6042MkII	
Print mode	Resolutions	Pass	Print speed (m2/h)	Printing time per A3 size	Print mode	Resolutions	Pass	Print speed (m2/h)	Printing time per A2 size	
Draft	600×600	8	2.48	3min. 03sec.	Draft	600×600	8	3.52	4min.22sec.	
High-speed	600×900	12	1.62	4min. 40sec.	High-speed	600×900	12	2.29	6min.42sec.	
Standard	600×1200	16	1.22	6min. 12sec.	Standard	600×1200	16	1.74	8min.51sec.	
High-quality	1200×1200	16	0.89	8min. 27sec.	High-quality	1200×1200	16	1.28	11min.59sec.	
2. Color + Spot color simultaneous printing 2. Color + Spot color simultaneous printing										
Print mode	Resolutions	Pass	Print speed (m2/h)	Printing time per A3 size	Print mode	Resolutions	Pass	Print speed (m2/h)	Printing time per A2 size	
Draft	600×600	8	2.08	3min. 38sec.	Draft	600×600	8	2.99	5min.08sec.	

	Draft	000×600	8	2.99	omin.uasec.		
	High-speed	600×900	12	2.06	7min.28sec.		
	Standard	600×1200	16	1.57	9min.46sec.		
	High-quality	1200×1200	16	0.96	15min.57sec.		
3. Color + White simultaneous printing with the high-dense mode							

Approximately

faster print speed than

conventional models **

3. Color + White simultaneous printing with the high-dense mode Print speed (m2/h)

1.33

1.03

1 12

1 4 4

1.88

me per A3 size	Print mode	Resolutions	Pass	Print speed (m2/h)	Printing time per A2 s
in. 01sec.	Draft	600×600	8	2.75	5min.36sec.
in. 40sec.	High-speed	600×900	12	1.86	8min.11sec.
in. 21sec.	Standard	600×1200	16	1.44	10min.36sec.
in. 14sec.	High-quality	1200×1200	16	0.85	18min.09sec.

A3 size: 297 mm x 420 mm (11 69 inx 16 54 in)

Printing

4m

5m

12mi

5min. 14sec

6min 46sec

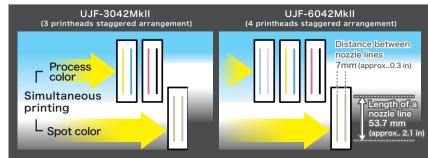
10min 55sec

Staggered printhead arrangement allows printing process and spot colors simultaneously*

636 nozzles per printhead (318 nozzles per each nozzle line)

* Dependent on the ink-setting; simultaneous printing might not be possible in every case.

A2 size: 420 mm × 594 mm (16.54 in× 23.39 in)



* Illustration of process and spot color printing

High-performance UV-curable inks expand the range of applications

Flexible LUS-120 ink can print on soft materials such as leather or TPU

The flexible LUS-120 ink stretches up to 170% and delivers beautiful The LH-100 ink features high scratch-resistant, and has exceland durable print results on soft materials including leather or polyure- lent color reproducibility. Ideal applications are smartphone thane. Ideal applications of the LUS-120 ink are membrane switches or cases, key fobs and toys. wallet smartphone cases that must be pressed or folded.



Flexible LUS-150 ink has excellent adhesion to acrylic

The LUS-150 ink stretches up to 150% and delivers vibrant color representation. In addition to its use on soft materials, this ink adheres very well to rigid materials such as glass or acrylic. Examples of ideal applications are indoor signs or trophies. * This LUS-150 ink will be loadable in the future.

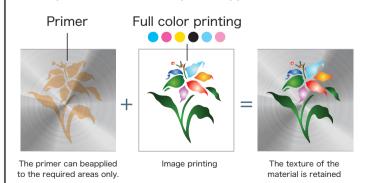


Inkiet primer increases ink adhesion

PR-200 is a primer that is used to increase ink adhesion to materials when the ink adhesion is low. This primer can be used for a range of materials including plastic, glass and metal, even on treated surfaces.

Automatic primer application by ink jetting

The primer can be applied to the required areas by ink-jetting. This feature retains the texture of the material, which is not possible with manual primer application.

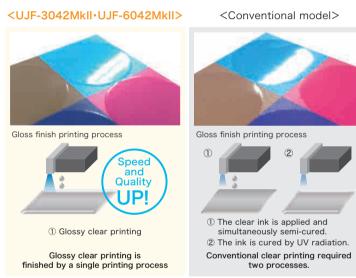




Rigid LH-100 ink features high scratch-resistant Ideal for decorative printing on small items



The clear ink offers valuable new print effects



Mimaki clear control (MCC) has been newly added to the UJF-3042/6042MkII models. In order to minimize dust adhesion and air bubbles on the print, MCC shortens the ink curing time by processing the clear ink print and UV-light irradiation simultaneously. MCC provides a gorgeous gloss finish.

Various print effects with the clear ink

<Gloss finish>

The finish appearance is like glossy photo finish. Suitable for full-surface or spot varnish printing.

<Matte finish>

Matte finish provides soft appearance. It is used for texture printing or can change glossy surface to matte.

<Embossed print>

Embossed finish is possible by printing the clear ink several times on desired area. This effect can create dimensional appearance and texture.





Mimaki's unique techniques provides more beautiful print

Mimaki Expand Color improves color representation

The new input profile. Mimaki Expand Color, is added to Mimaki genuine RIP software. RasterLink6. This profile enables representing more vibrant solid colors and brighter skin tones than a conventional input profile and provide more attractive print results with high-contrast color shades; bright parts ar brighter and dark parts are darker.

Waveform control and variable dot printing achieve smooth and quality print image

Each ink color has its own specific gravity and viscosity. To achieve a precise placement of ink droplets onto the media, Mimaki has designed an optimum waveform control technique that allows the printhead to jet each ink color at an optimum angle, maintaining excellent ink droplet circularity. Thanks to precise ink droplet landing, three different droplet sizes (5 pl to 22 pl *) are properly used for providing optimum print results. * The maximum droplet size is 27 pl when using white high-dense mode.



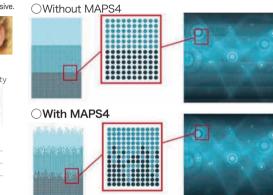
Brighter parts are brighter and dark parts are darker High-contrast color shades make the print more impressive.

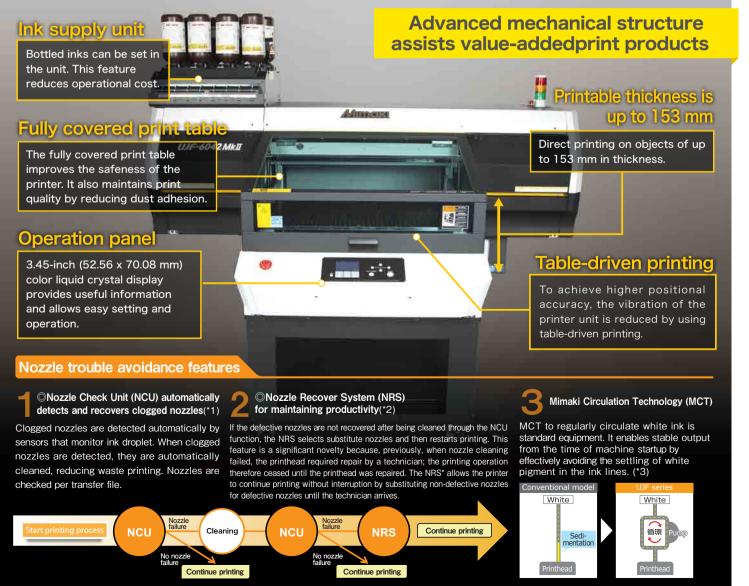
Deformed ink Excellent ink Fixed dot Variable dot

Mimaki Advanced pass System 4 (MAPS4)

minimizes banding and uneven color printing

Generally, swath boundaries are straight lines. Therefore, a slight misalignment between boundaries causes banding or uneven color printing. MAPS4 reduces banding and uneven color printing with blurred boundaries similar to gradation printing according to print conditions including media/ink type and resolutions.





1: NCU is a standard feature of UJF-6042MkII, and an optional feature of UJF-3042MkII. *2: NRS may not be activated depending on print modes. *3: MCT works only with white inl

