Cloud service that supports business efficiency and peace of mind

Mimaki Cloud Technology PICT

Cloud

PICT automatically compiles operating status, ink usage, and even error details. It enables accurate monitoring of printers from remote locations, supporting efficient business operations.

☑ Production control
☑ Preparing to refill ink
☑ Planning maintenance time etc...

Software to support operations from design creation to output
(included as standard)

Supporting the beauty of prints and operability

Genuine RIP Software — **Raster Link 7**

Drawing out more cutting possibilities

Plug-in cutting software for Illustrator/CorelDRAW — **FineCut/Coat 9**

Easier Design Creation

Design software — **Simple Create**

For SignGraphics

MIMAKI™

Eco-Solvent Inkjet Printer
200 series
CJV200-160 / -130 / -75
JV200-160 / -130

In Pursuit of
High Image Quality and
Ease of Use for Everyone

Printer **JV200**

Printer & Cutter **CJV200**

■Specifications

Item		CJV200-160	CJV200-130	CJV200-75	JV200-160	JV200-130
Print head		On-demand piezo head				
Print resolution		Y：600, 900, 1,200dpi　X：600, 1,200dpi				
Head gap		2levels by manual (1.5mm / 2.0mm)				
Ink	Type	SS21、SS22、BS4				
	Color	4color(C,M,Y,K)　8color(C,M,Y,K,Lc,Lm,Lk,Or)				
	Capacity	SS22：440ml ink cartridge / 1L ink pack　SS21：440ml ink cartridge / 2L ink pack　BS4：600ml ink pack / 2L ink pack				
Ink circulation		Yes				
Max. media width		1,620mm(63.8in)	1,371mm(54in)	810mm(31.9in)	1,620mm(63.8in)	1,371mm(54in)
Max. Printable width		1,610mm(63.4in)	1,361mm(53.5in)	800mm(31.5in)	1,610mm(63.4in)	1,361mm(53.5in)
Media roll outer diameter		φ180mm or less (7.1in)				
Media roll weight		25kg (55.1 lb.) or less*1				
Media roll inside diameter		2 / 3 inch				
Cut function	Cut speed / acceleration	Speed：Max.300 mm/s　Acceleration：Max. 0.5G			–	
	Cut pressure	10-450gf			–	
	Cutter response times	10 times / sec			–	
	Repeatability	±0.2mm			–	
Interface		Ethernet 1000 BASE-T(Recommended) / USB 2.0 Hi-speed				
Power		AC(100~120V/200~240V±10%)×2　50/60Hz±1Hz				
Power consumption		Max.1,320W x2 / 4.5W or less (Sleep mode)				
Operational environment	Temperature	20 - 30 degC (68-86 degF)				
	Humidity	35 - 65% Rh (Non condensing)				
	Guaranteed accuracy temperature	20 - 25 degC (68 - 77 degF)				
	Dust level	Equivalent to general office				
Dimensions (WxDxH)		2,770mm×748mm×1,370mm (109x29x54in)	2,520mm×748mm×1,370mm (99x29x54in)	1,960mm×748mm×1,370mm (77x29x54in)	2,770mm×748mm×1,370mm (109x29x54in)	2,520mm×748mm×1,370mm (99x29x54in)
Weight		140kg(309lb)	130kg(287lb)	105kg(231lb)	140kg(309lb)	130kg(287lb)

■Ink

Item	Color	Item No.	Remarks
BS4 600ml Ink Pack GREENGUARD Gold certificated ink	Cyan	BS4-C-60	・OPT-J0361 ECO CASE 4 is required for setup. ・2L ink pack is also available. OPT-J0364 MBIS3 and OPT-J0576 MBIS BKT OPT are required.
	Magenta	BS4-M-60	
	Yellow	BS4-Y-60	
	Black	BS4-K-60	
SS22 440ml Cartridge GREENGUARD Gold certificated ink	Cyan	SS22-C-44	・1L ink pack is also available. OPT-J0364 MBIS3 and OPT-J0576 MBIS BKT OPT are required.
	Magenta	SS22-M-44	
	Yellow	SS22-Y-44	
	Black	SS22-K-44	
	Light Cyan	SS22-LC-44	
	Light Magenta	SS22-LM-44	
	Orange	SS22-OR-44	
	Light Black	SS22-LK-44	
SS21 440ml Cartridge GREENGUARD Gold certificated ink	Cyan	SPC-0501C	・2L ink pack is also available. OPT-J0364 MBIS3 and OPT-J0576 MBIS BKT OPT are required.
	Magenta	SPC-0501M	
	Yellow	SPC-0501Y	
	Black	SPC-0501K	
	Light Cyan	SPC-0501LC	
	Light Magenta	SPC-0501LM	
	Orange	SPC-0501Or	
	Light Black	SPC-0501Lk	

■Options

Item No.	Item	Image
OPT-J0422	NCU OPT	
OPT-J0364	MBIS3 bulk supply unit	
OPT-J0576	MBIS BKT OPT	
OPT-J0502*1	Level foot OPT	
OPT-J0578	160 cover OPT	
OPT-J0579	130 cover OPT	
OPT-J0580	75 cover OPT	
OPT-J0361	ECO CASE4	

*1：With the OPT-J0502 Level Foot attached, supports media up to 45kg(99.2lb).

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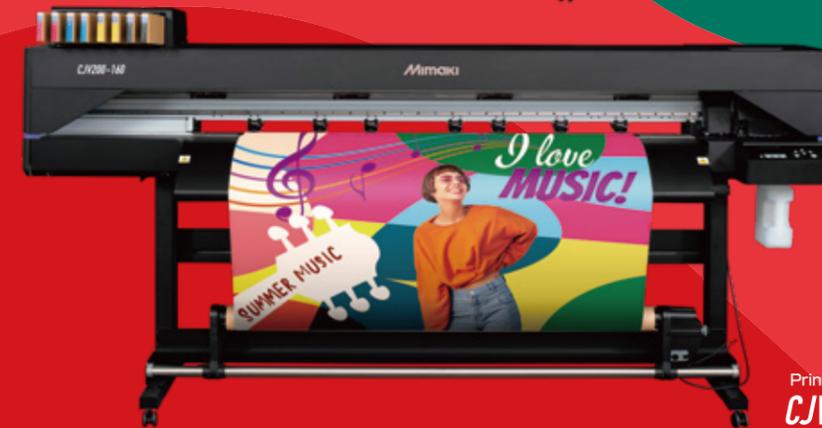
Overwhelming Beauty

The CJV200 is equipped with a single print head of "330 Engine" in Mimaki's flagship printer.

The technology of precise control of a minimum 3pl ink drop and the print head that delivers high-density prints, even at high speeds, resulting in overwhelmingly beautiful printing.

330 ENGINE

Practical speed 17.0㎡/h

Easy for Everyone

Simple Design

Single Print Head - Simple Maintenance

The single print head system reduces cleaning and adjustment time. Its straightforward design enables quick and easy operation.

Wide-Opening Cover for Easy Maintenance

Upward-Facing Control Panel for Easy Operation

Reduce Ink Consumption with Just 2 Clicks
Ink Saving Function

Anyone can easily lower ink consumption without needing technical expertise. This feature works with all substrates and profiles.

①Tick Ink Saving
②Select reduction level

Adjustable in 5 steps from level-1 to level-5

Ink Saving **OFF**
(Default)

Ink Saving **Level 3**
(Approx. 30% reduction)

Ink Saving **Level 5**
(Approx. 50% reduction)
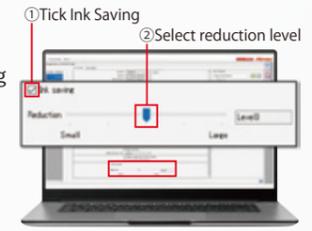
Easy and Precise
Automatic Set Up

Automatically performs necessary adjustment at the media setup to ensure optimal image quality at all times.
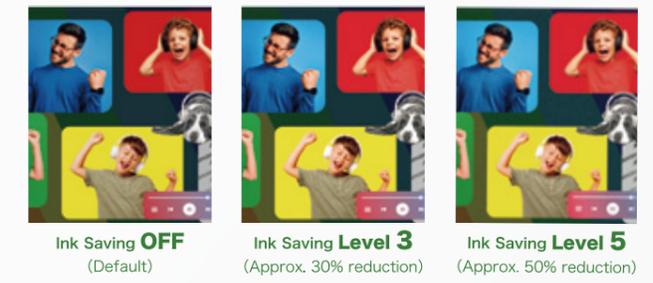(DAS｜Dot Adjustment System)

Simple Design Software
Simple Create

Simple Create is the original software for designing labels, stickers, and wobblers without the need for DTP software. Combined with RasterLink7, it enables direct output of design data to the printer.
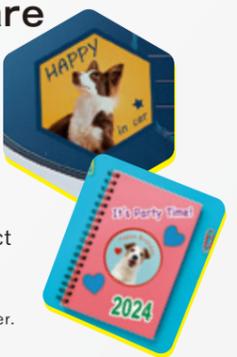
※RasterLink7 must be installed on the same computer.

Reliable Productivity
Even During Peak Season

■ 4 Color　■ 8 Color

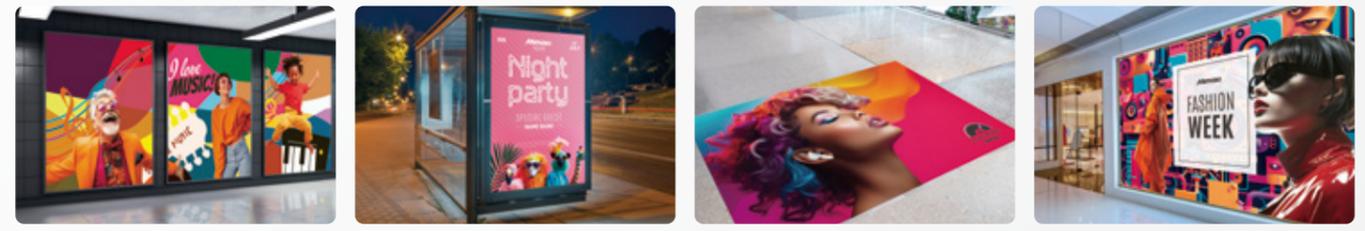| Mode	4 Color	8 Color
High Quality 1200x1200 6pass | 12pass	10.1㎡/h (108.7sqft/h)	5.0㎡/h (53.8sqft/h)
Quality 900x1200 6pass | 12pass	12.5㎡/h (134.5sqft/h)	6.0㎡/h (64.6sqft/h)
Standard 600x1200 6pass | 12pass	17.0㎡/h (183.0sqft/h)	8.5㎡/h (91.5sqft/h)
High Speed 600x1200 4pass | 8pass	22.0㎡/h (236.8sqft/h)	11.0㎡/h (118.4sqft/h)

Print Speeds of 200series

MUSIC FESTIVAL

For SignGraphics

Mimaki™

In Pursuit of High Image Quality and Ease of Use for Everyone

Printer & Cutter
CJV200-160B

Printer
JV200-160B

Overwhelming Beauty

The CJV200 is equipped with a single "330 Engine" print head. This is the same head used in Mimaki's flagship printer.

The 330 print head precisely controls ink droplets as small as 3pl and enables high-density ejection even at high speeds, delivering overwhelming beauty.

Reliable Productivity
even during Peak Season

Practical speed **17.0㎡/h**

High Quality 1200x1200 6pass	**10.1**㎡/h	**(108.7**sqft/h)
Quality 900x1200 6pass	**12.5**㎡/h	**(134.5**sqft/h)
Standard 600x1200 6pass	**17.0**㎡/h	**(183.0**sqft/h)
High Speed 600x1200 4pass	**22.0**㎡/h	**(236.8**sqft/h)

Easy for Everyone

Simple Design

Single Print Head - Simple Maintenance
A single printhead system reduces cleaning and automatic media adjustment time.*
Its simple design enables quick and easy operation.
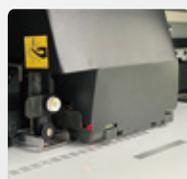*Comparison with existing entry-level machines

Wide-Opening Cover for Easy Maintenance
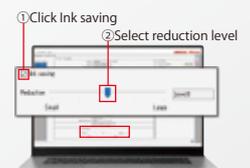
Upward-Facing Control Panel for Easy Operation

Reduce Ink Consumption with Just 2 Clicks
Ink Saving Function

①Click Ink saving
②Select reduction level

Reduce ink consumption by up to 50% without compromising natural colors. No technical expertise needed—anyone can use it with ease.
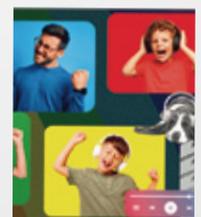
Adjustable in 5 steps from level-1 to level-5
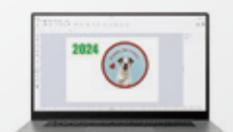
Ink Saving **OFF**
(Default)

Ink Saving **Level 3**
(Approx. 30% reduction)

Ink Saving **Level 5**
(Approx. 50% reduction)

Easy and Precise
Automatic Set Up

Let the automatic adjustment function (DAS) handle media adjustments. Achieve optimal image quality effortlessly at any time.

Simple Design Software
Simple Create

The original design software, 'Simple Create,' is included. Even without professional DTP software experience, you can easily create labels, POP displays, stickers, and more.

| Car wraps | Banner | Sticker | Floor sign | Illumination signboard |

Software Solutions

Cloud service that supports business efficiency and peace of mind

Mimaki Cloud Technology **PICT**

Cloud

PICT automatically compiles operating status, ink usage, and even error details. It enables accurate monitoring of printers from remote locations, supporting efficient business operations.

☑ Production control
☑ Preparing to refill ink
☑ Planning maintenance time
　　　　　　　　etc...

Software to support operations from design creation to output
(included as standard)

Supporting the beauty of prints and operability

Genuine RIP Software **Raster Link 7**

Drawing out more cutting possibilities

Plug-in cutting software for Illustrator/CorelDRAW **Fine Cut/Coat 9**

Easier Design Creation

Design software **Simple Create**

■Specifications

Item		CJV200-160B	JV200-160B
Print head		On-demand piezo head	
Print resolution		Y：600, 900, 1,200dpi　X：600, 1,200dpi	
Head gap		2 levels by manual(1.5mm / 2.0mm)	
Ink	Type	Eco-solvent ink CS250	
	Color	4color(C,M,Y,K)	
	Capacity	1L bottle	
Max. media width		1,620mm(63.8in)	
Max. Printable width		1,610mm(63.4in)	
Media roll outer diameter		φ180mm or less(7.1in)	
Media roll weight		25kg(55.1lb) or less [45kg(99.2lb) or less with option[*1]]	
Media roll inside diameter		2 / 3inch	
Cut function	Cut speed / acceleration	Speed：Max. 300mm/s Acceleration：Max. 0.5G	-
	Cut pressure	10-450gf	-
	Cutter response times	10times / sec	-
	Repeatability	±0.2mm	-
Interface		Ethernet 1000 BASE-T(Recommended)　/ USB 2.0 Hi-speed	
Power		AC(100~120V/200~240V±10%)×2　50/60Hz±1Hz	
Power consumption		Max.1,320W x2 / 4.5W or less(Sleep mode)	
Operational environment	Temperature	20 - 30degC(68 - 86degF)	
	Humidity	35 - 65% Rh(Non condensing)	
	Guaranteed accuracy temperature	20 - 25degC(68 - 77degF)	
	Dust level	Equivalent to general office	
Dimensions (WxDxH)		2,770mm × 748mm × 1,403mm(109.1×29.4×55.2in)[*2]	
Weight		140kg(308.6lb)	

■Ink

Item	Color	Item No.	Remarks
CS250 GREENGUARD Gold certificated ink	Cyan	CS250-C-BA	1L bottle
	Magenta	CS250-M-BA	
	Yellow	CS250-Y-BA	
	Black	CS250-K-BA	

■Options

Item No.	Item	Image
OPT-J0422	NCU OPT	
OPT-J0502[*1]	Level foot OPT	
OPT-J0578	160 cover OPT	

*1 With the OPT-J0502 Level Foot attached, supports media up to 45kg(99.2lb).
*2 Body dimensions exclude ink bottles.

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