

CJV200 Series



Total sign printing package

High value in a small footprint, the CJV200 provides indoor and outdoor durable printing with an integrated cutter and easy-to-use software for the perfect stand-alone bundle.

- Easily produce indoor and outdoor prints on a large selection of media with 'one printer to do it all' versatility in a small footprint.
- Enjoy outstanding quality and productivity, plus the industry's best outdoor durability at an attractive price point.
- Print a wide range of applications using this complete system with print & cut device, software, and a range of inks.
- Easy to use with paired RIP software for extreme accuracy when creating instant decals and large wall graphics.
- Outstanding quality and productivity at an attractive price point.
- Mimaki Core Technologies deliver exceptional results, economically, and with maximum productivity.
- Select from three model widths to suit your production needs.
- Three year Parts warranty including Print Heads.





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.



Reliable Productivity

even during Peak Season

■4 Color ■8 Color

High Quality 1200x1200 6pass 10.1m²/h (108.7_{sqft/h})

5.0m/h

330 ENGINE

Quality 900x1200 6pass

12.5m/h (134.5sqft/h) 6.0m/h

Standard 600x1200 6pass 17.0m/h | 8.5m/h (183.0sqft/h) | (91.5sqft/h)

High Speed 600x1200 4pass **22.0**㎡/h (236.8sqft/h)

11.0m/h (118.4sqft/h)

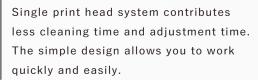


Easy for Everyone

Simple Design

Single Print Head

- Simple Maintenance





Wide Open Cover for Easy Access

Up-Facing Control Panel for Easy View

Reduce Ink Consumption with Just 2 Clicks Ink Saving Function

Anyone can easily reduce ink consumption without technical expertise.

This function is available with any media and profiles.



5-level adjustment 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 ≤reate

SimpleCreate is software that allows you to create labels, POP, stickers, and other designs without a need of DTP software. It provides simple tools for creating designs and cutlines, as well as direct output from the software.









Mimaki Cloud Technology PICT

The operating status conditions of the printer and the amounts of inks used can be monitored remotely.

PICT allows you to do other work during printing, helping you to perform operations in a planned manner.

You can also schedule maintenance and preparation for ink refilling in advance.



■Software

Raster Link 7

Combination of upgraded usability and functionality

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 Displays frequently used setting and pop-up windows

■Specifications		CJV200-160	CJV200-130	CJV200-75
		CRIOGO 166	ctuboa can	Wood a
Item				
Print head		On-demand piezo head		
Print resolution		Y:600, 900, 1200dpi X:600, 1200dpi		
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	440ml		
Ink circulation		Yes		
Max.Load capacity		1620mm(63.8in)	1371mm(54in)	810mm(31.9in)
Max.Printable width		1610mm(63.4in)	1361mm(53.5in)	800mm(31.5in)
Media roll outer diameter		φ180mm or less (7.1in)		
Media roll weight		25kg (55.1 lb.) or less		
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		
	Cut speed / acceleration	±0.2 mm (Excluding expansion and contraction of film due to temperature)		
Interface		Ethernet 1000 BASE-TT(Recommended) / USB 2.0 Hi-speed		
Power		AC(100~120V/200~240V±10%)×2 50/60Hz±1Hz		
Power consumption		Max.1320W x2 / 4.5W or less (Sleep mode)		
Operational	Temperature	20 - 30 degC (68-86 degF)		
environment	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 (109 × 29 × 54 in)	2,520mm × 748mm × 1,370mm (99 × 29 × 54 in)	1,960mm × 748mm × 1,370mm (77 x 29 x 54 in)
Weight		140kg(309lb)	130kg(287lb)	105kg(231lb)



