



# Mimaki Printers

This document describes the specifics of the Mimaki printer driver. The driver supports the following printer models:

- Mimaki UJF-3042 II
- Mimaki UJF-6042 II


Refer to the Installation section before you connect the printer to a computer. Refer also to the documentation that was shipped with your printer.

## Installation

- Install Fiery XF 7.1 or later.

## Configuration

The Mimaki printer driver is a port-based output device. Select Connection type as “Print via port”. Under “Port” select the appropriate Mimaki Printer.



▼ INFORMATION

Name  
Mimaki UJF-6042 II

Description

Manufacturer  
Mimaki

Printer Type  
Mimaki UJF-6042 II

▼ CONNECTION

Connection type  
Print via port ▼

Port:  
par://LPT1 ▼

Speed  
 RIP and print on the fly

## General Settings

The printer driver supports the following printer models:

XF Model	Color Modes	Supported OS
Mimaki UJF-3042 II	4 colors (CMYK), 6 colors (CMYKcm)	Win64
Mimaki UJF-6042 II	4 colors (CMYK)	Win64

## Special printer settings

### Print mode

You can override the print mode saved to the selected media profile by using the print mode options on the Special Printer Settings pane:

▼ SPECIAL SETTINGS

Reset to EPL values

Reset to EPL values

Print mode

Print mode

▼

Only print modes which are compatible with the color mode of the media profile are available for selection. For example, if the media profile was created for CMYKcm, only the print modes applicable for this color mode are displayed.

### White Inks

All Mimaki printer models supports White ink. However, be aware that the White inks are optional, depending on the configuration of the physical device.

**White ink printing**

Print mode:  
Spot color WHITE\_INK ▼

White ink coverage:  
100% ▼

Spread and choke: 0.010 Inch  
Edge shape: Square ▼

Print control strip 1 with white  
 Print control strip 2 with white

You can generate White ink either by mapping a spot color (if one exists in the input job) or by using one of the available options: Spot Color WHITE\_INK, Spot Color WHITE\_INK2, Bounding Box, Fixed ink amount of printed areas or Fixed ink amount of printed areas (inverted), and Dynamic ink amount of printed areas or Dynamic ink amount of printed areas (inverted).

### Clear Ink & Primer Ink

#### Varnish ink generation

Varnish ink mode:

Spot color CLEAR\_INK

Varnish ink coverage: 100 %

#### Primer

Primer ink mode:

Off

Ink coverage:

100

### Generic Settings

The following Generic Settings are available in Fiery XF:

#### Generic Settings

Ink set:

CMYK + White + Clear

Media:

PET

Primer:

Off

White:

Off

Clear:

Off

#### Emboss

Emboss Off

Thickness (layers):

5

### Additional Settings



The following Additional Settings are available in Fiery XF:

#### Additional settings

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LD mode

UV power:

Resolution:

Overprint:

#### Extra Settings

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Media Feed set on printer

#### Spot color notes

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In the job settings for Color > Spot Color,  
set the 'Source' column to PRINTER and  
the 'Map to' column:  
for 'Emboss' map to CLEAR\_INK3