Mimaki UJV100-160

This document bridges the gap between the Fiery XF documentation and the Mimaki UJV100-160 documentation. Refer to the Installation section before you connect the printer to a computer.

Please refer also to the Operation Manual of the printer.

Installation

From the connection viewpoint, the Mimaki UJV100-160 can be connected via USB as well as TCP/IP.

The Fiery XF drivers for Mimaki printers are available for Windows only. Macintosh OS X is not supported.

1 Install Fiery XF that supports **Mimaki UJV100-160** Printer Model (Fiery XF 7.3.3 or later).

2 Install **Mimaki USB Driver**.

The latest **Mimaki USB Driver** is downloadable from

https://mimaki.com/product/inkjet/i-roll/ujv100-160/download-driver.html

Fiery XF Driver has been tested with **Mimaki USB Driver** version **5.6.8**. So, this version or later is recommended.

Follow the instructions in the Mimaki USB Driver Install Guide before you connect the printer.

3 It is recommended to follow these steps –

- Step 1. Power down printer and stop XF server
- Step 2. Connect cables - either USB or ethernet (ethernet via switch is also supported). See Cautionary Notes section.
- Step 3. Power on the printer,

If using Ethernet cable,

1. Navigate on printer panel to network settings and gather the IP address and then set the printer to REMOTE mode to accept printing
2. Start server XF server
3. Launch Command WorkStation and add **Mimaki UJV100-160** Printer through "**Server Manager**"
4. Select Connection Type as "**Print via IP Network**"
5. Set the IP address of the Mimaki printer and Test the connection.

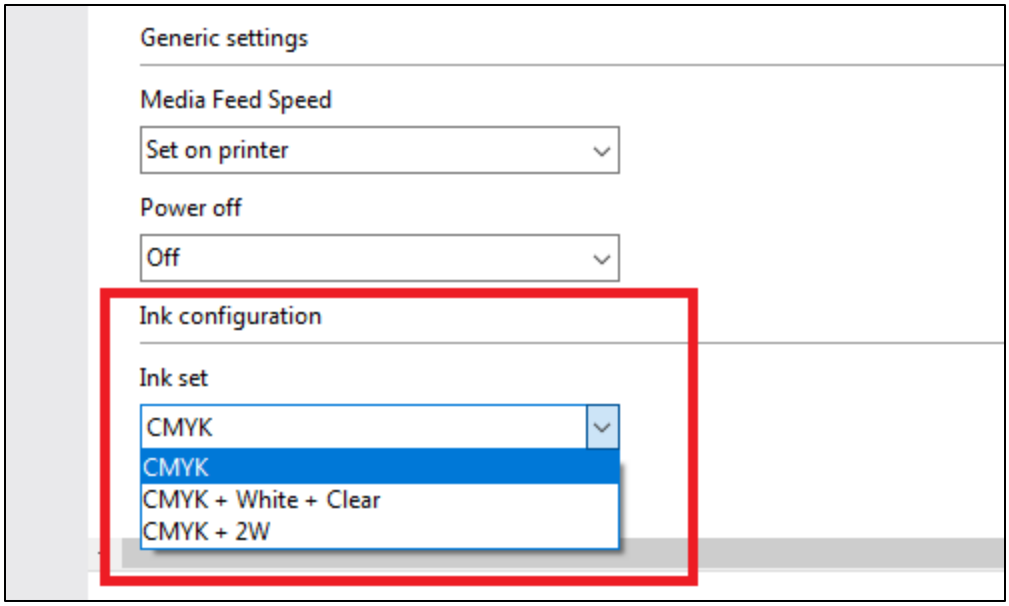
If connecting via USB cable,

1. Set printer to REMOTE mode to accept printing
2. Start server XF server
3. Launch Command WorkStation and add **Mimaki UJV100-160** Printer through "**Server Manager**"
4. Select Connection Type as "**Print via Port**"
5. After few seconds, you will find USB serial no entry in the **Port** combo box. Select it.

4 Select the correct Ink configuration

©2023 Fiery, LLC. All rights reserved.

In Special Settings tab, select the correct ink configuration which matches with the ink configuration of the printer –



Cautionary Notes

- The communication with Mimaki Ethernet cannot be properly established without the 1000BASE-T.
- Make sure that your personal computer and hub are supported to 1000BASE-T.
- Using a CAT6 LAN cable is recommend. Using CAT5e or a lower LAN cable version may cause the communication to become unstable.
- The Mimaki Ethernet communication can only be established within the same segment. The communication cannot be established outside the router or gateway.
- Wi-Fi, PLC or VPN communication is not supported.
- Simultaneous use with USB is not supported.

Notes

- Fiery XF Driver has been tested with printer **Firmware version 6.1.2**.

History

1.0 – 07 March 2023 – First draft

1.1 – 02 Nov 2023 – Updated with Fiery branding