

Expand
creativity

Color
Management
System

MPM3
Mimaki Profile Master

Excellent color
reproducibility

Advanced color management
that ensures the desired color results

1
Advanced device-profile creation
Upgraded color representation

Simple profile-creation steps!

Creating optimal device profiles that match various types of media and inks by following the wizard.^{*1} Custom device profiles maximize the performances of printers and inks. In addition to device (output)-profile creation, creating input profiles will also be possible.^{*2} This feature delivers the results that best match clients' needs by creating optimal profiles.

Excellent color reproducibility allows for the creation of attractive prints

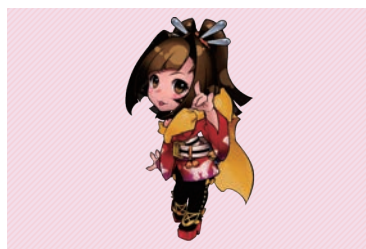
Creation of a device profile that accommodates "Mimaki Expand Color," a new input profile of RasterLink6, is possible. "Mimaki Expand Color" can reproduce more vibrant solid colors and brighter skin tones than a conventional input profile and provide more attractive print results with high-contrast color shades.

*1 Device profile : An output profile used in RasterLink6, Mimaki genuine RIP software.

*2 This function will be available with versions 3.1.1 and later.

Effectiveness of "Mimaki Expand Color"
A new input profile of RasterLink6

Conventional input profile



Mimaki Expand Color



Brighter pastel / pale colors

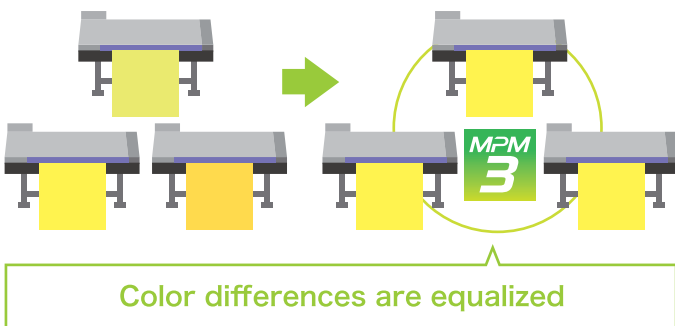


Bright parts are brighter and dark parts are darker.
High-contrast color shades make the print more impressive.

2 Accurate color matching among multiple printers

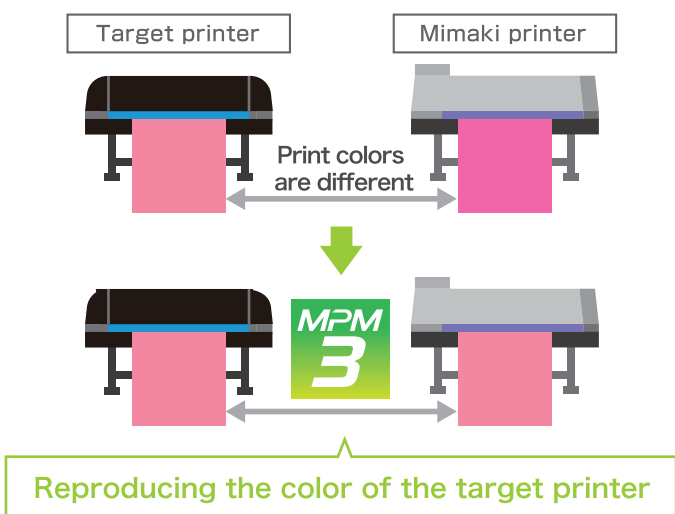
Equalization:
 Matching colors among the same printer models.

This function equalizes the color differences among prints that are printed from multiple printers. Color differences among multiple printers are simply equalized by measuring color charts. This capability allows the same image to be simultaneously printed using multiple printers, thereby enabling large-lot orders to be completed in a short time or undertaking of urgent orders.



Emulation: Reproducing colors that are equivalent to those printed by other manufacturers' printer models.

The new emulation capability reproduces colors that are equivalent to those produced by different printer models, including ones from other manufacturers, by measuring color charts using a colorimeter. This capability eliminates color-matching issues that occur when replacing or adding printers.



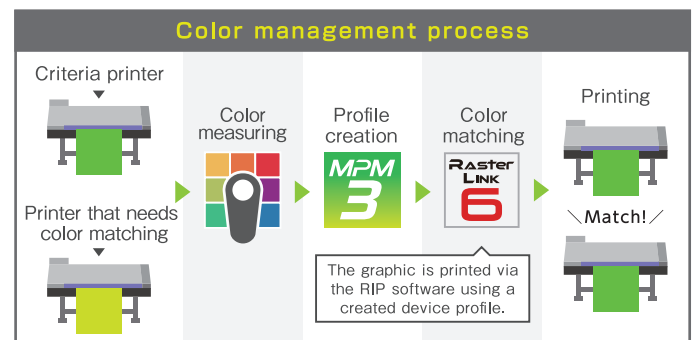
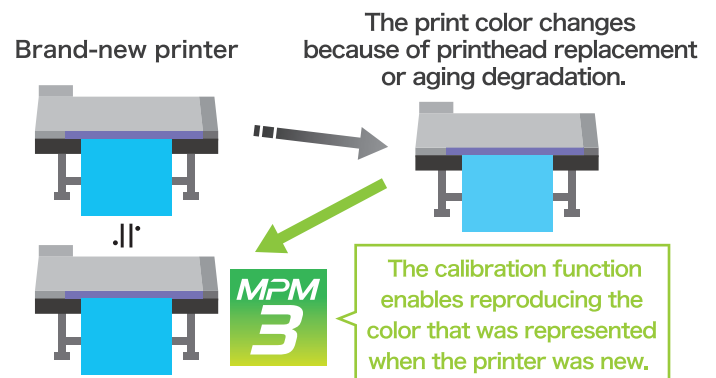
3 Calibration: Maintaining print color of a single printer

After printer maintenance, in particular, after printhead replacement, print colors may differ from the specified ones. Color differences are calculated after measuring color charts using a colorimeter. Since the differences are described as numerical values, anyone without expert knowledge can recognize and correct color differences.*3



Color measurement with a colorimeter

*3:Delta E (ΔE) values are used for describing color difference.



OS	Windows Vista, Windows7, Windows8, Windows8.1, and Windows10
CPU	Intel Core2Duo 1.8 GHz or higher
Memory	1 GB or higher
HDD	30 GB or higher
Interface	USB 2.0, Ethernet
Compatible colorimeter	X-Rite i1Pro/Pro2, X-Rite i1i0/i02 and X-Rite i1iSis
Compatible Mimaki printer model	Printers that have USB 2.0 or Ethernet port
Language	English/Japanese

Mimaki Global Network

USA	MIMAKI USA, INC.	Europe	MIMAKI EUROPE B.V.
Brazil	MIMAKI BRASIL COMERCIO E IMPORTACAO LTDA	Indonesia	PT. MIMAKI INDONESIA
India	MIMAKI INDIA PRIVATE LIMITED	Australia	MIMAKI AUSTRALIA PTY. LTD.
Taiwan	MIMAKI ENGINEERING (TAIWAN) CO.,LTD.	China	SHANGHAI MIMAKI TRADING CO.,LTD.
Singapore	MIMAKI SINGAPORE PTE. LTD.		