

# WF1

LATEX PRINTER

WIDEN YOUR HORIZON



# MAKE THE WORLD BRIGHTER

## Piezo Electric Printheads

With our known Brother Industrial printhead quality, you can achieve a **wider color gamut** to reach a print result of up to 1200 dpi.

This color spectrum and high resolution can be achieved with three variable **droplet sizes down to 5 picoliter**, leaving plenty of room for a wide palette of colors and color depth. Smooth gradations, blends and neutral gray tones are therefore effortless.



# WORKING EFFICIENTLY FOR A BRIGHTER WORLD

## Responsible Solution For Your Production

Our large wide format printer also makes a good impression in production - the automatic gap adjustment prints more accurately on a wider range of media thicknesses. With our water-based inks, less outgas time is necessary and you're ready to go right away.

The **7 inch touch screen** allows easy and fast handling even in the most stressful situations. Also, the **included high professional production rip software** provides a quick and easy to understand application for the user to start printing in no time.



# PRINT LARGER WITH BRILLIANT INK

Brother Latex Ink

With our **Latex Ink** developed by Brother you can achieve a high color depth and an excellent print result on a wide range of materials such as PVC, paper, canvas, wallpaper and many more.

Thanks to our **water-based** and **GREENGUARD Gold certified** ink, the prints are suitable for indoor use as the ink emits less outgas.

The two **Brother printheads**, one with an optimizer that prepares the media surface for the CMYK printhead, allow the ink droplets to form a finer dot which results in more accurate colours and images.





## WF1 SPECIFICATIONS

<b>Model Name</b>	WF1-L640
<b>Machine Size</b>	2886 x 836 x 1550 mm
<b>Machine Weight</b>	266 kg
<b>Print area</b>	Max 1615mm (set width: 259 ~ 1625 mm)
<b>Roll Weight</b>	Max 45kg
<b>Core Diameter</b>	3 inches (76.2 mm) or 2 inches (50.8 mm)
<b>Ink Type</b>	Water-based pigment ink
<b>Ink-Head Type</b>	piezo
<b>Number of Ink-Heads</b>	2
<b>Max. Print Resolution</b>	1200 x 1200 dpi
<b>Power supply</b>	AC 200 ~ 240V
<b>Max. Power consumption</b>	4 kWh
<b>Print speed</b>	14.7 m <sup>2</sup> /h (Standard Quality, 8pass)
<b>Cartridge</b>	6
<b>Ink color</b>	CMYK and Op
<b>Ink pouch</b>	700 ml
<b>Panel</b>	7" touch panel

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