

MUTOH

ECO-SOLVENT PRINTER

XpertJet



MS41
Eco-Solvent
Inks



CMYKx2/CMYK Lc Lm Lk/
CMYK Lc Lm Lk O

1682SR

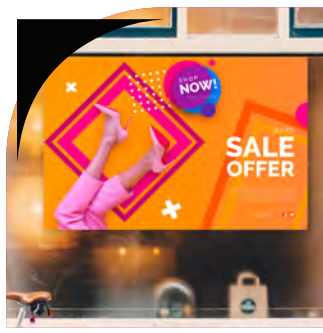


BUILT FOR PROFESSIONALS

The **MUTOH XpertJet 1682SR** 64" Eco-Solvent Printer from MUTOH has a staggered dual-head design that provides ultra-fast print speeds. It produces smooth gradations while delivering high-quality printing even with reduced resolution thanks to ink configurations CMYKx2/CMYK Lc Lm Lk/CMYK Lc Lm Lk O. And with the addition of **MS41 Orange ink**, this powerhouse printer renders reds and oranges in beautiful detail. It is powered by MUTOH's new genuine **VerteLith™ RIP Software**, bundled with FlexiDESIGNER MUTOH Edition 21, a \$2,199.00 value. VerteLith RIP optimizes all of the capabilities this Eco-Solvent printer has to offer and produces the best-possible gradients, skin tones and vivid colors. The XPJ-1682SR also features automatic bi-directional alignments, a user-friendly touch panel, added LED lighting, and an upgraded media feed flange that allows operators to easily and quickly load media and exchange multiple rolls. These features are designed to increase user-friendly operation and maintenance while continuing to offer high production, high-quality output. The XPJ-1682SR is paired with MUTOH's MS41 Eco-Solvent ink, which offers users a larger color gamut, outstanding durability, and improved dot gain.



WRAPS



SIGNAGE



POSTERS



BANNERS

MUTOH

XpertJet 1682SR

POWERED BY VERTELITH™ RIP SOFTWARE

MUTOH'S GENUINE RIP SOFTWARE BUNDLED WITH FLEXIDESIGNER MUTOH EDITION 21



NEW INK SET
INCLUDING ORANGE

NEW VERTELITH
RIP SOFTWARE

NEW MEDIA
HANDLING

AUTOMATIC
ALIGNMENTS

UPGRADED TOUCH
PANEL

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Internal LED Lighting



High precision aluminum rail mechanism



Multi-stage pressure mechanism



Media Flange for improved handling

MUTOH's genuine VerteLith RIP software bundled with FlexiDESIGNER MUTOH Edition 21 optimizes the XPJ-1682SR through these key features:

- Auto-generation of named Pantone coated/uncoated spot colors.
- MUTOH Clear Tone half tone technology.
- MUTOH CMYK wide color gamut ICC profile.
- Automated layout processing and printing.
- Soft proof simulates printed colors

accurately before media is output.

- "What-you-see-is-what-you-get" RIP preview.
- Automated multi-layer printing.
- Tab customization.
- Color management function.
- Finishing bleed processing function.
- Printing log function.

XPJ-1682SR printer features include:

- NEW orange Eco-Solvent MUTOH MS41 Ink.

- Built-in color sensor for auto bi-directional alignments.
- Improved feed mechanism corresponding to a wide range of media.
- MUTOH Status Monitor (MSM) checks printer status in real time.
- Media flange allows for easy media loading.
- Standard 66lb take-up unit.

XPERTJET 1682SR SPECIFICATIONS

Printing systems	Drop-on-demand Micro Piezo Inkjet Technology
Print head height	Three level adjustment: Low 1.5mm, Mid. 2.5mm, High 4.0mm
Print head	2 (staggered set-up)
Max print resolution	1440x1440dpi
Print modes	1440/1080/720/360dpi
Media width	64"
Media capacity	ø 5.9" dia / 2" & 3" cores / Roll media 66lbs or less
Max media thickness	Low 0.3mm, Mid. 1.3mm, High 2.8mm
Max printable width	63.6 in
Height adjustment	Automatic
RIP software	VerteLith™, bundled with FlexiDESIGNER MUTOH Edition 21

Ink	Type	MS41 Ink Eco-Solvent
	Ink Set	CMYKx2/CMYK Lc Lm Lk/CMYK Lc Lm Lk O
	Volume	300 ml/1000ml (Orange Ink only in 300ml bag)
	No. of slots	8

Interface	Gigabit-Ethernet (1000BASE-T)
Power Requirements	AC 100-120V± 10%, 50/60Hz ± 1Hz
Printable Environment	Temperature: 68-89.6°F Humidity: 40-60%RH (non condensing) Rec. environment: Temperature: 71.6-86°F
Power Consumption	Main: Operation status 77W or less Standby: 52W or less
Dimensions (WxDxH)	Printer including stand: 108.26"x35.23"x56.22" cover closed
Weight	Body: 321.87lb Stand: 70.54lb