

MUTOH

ECO-SOLVENT PRINTER

Powered By
VerteLith
 GENUINE RIP SOFTWARE

AccuFINE

XpertJet



MS41
 Eco-Solvent
 Inks

CMYKx2 | CMYKLCmLLKOr



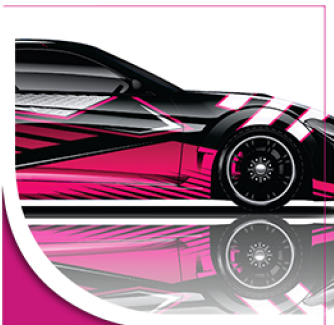
1682SR Pro

BUILT FOR PROFESSIONALS

The **MUTOH XpertJet 1682SR Pro** 64-inch Eco-Solvent Printer is equipped with staggered dual AccuFine HD printheads that provide ultra-fast print speeds. It's capable of producing smooth gradations while delivering high-quality printing, even with reduced resolutions, thanks to the optional 8-color (CMYKLCmLLKOr) ink configuration.

Built for Professionals, the **XPJ-1682SR Pro** is packed with features such as *Dropmaster 2* (automatic bi-directional alignments), *Feed Master* (automatic PF adjustment), *Automatic Nozzle Checking Unit* option with *Nozzle Area Select* (continuous printing), *i-screen* print effects (banding mitigation), and *Media Tracker* (roll remainder tracking), among other cutting-edge improvements brought on by the original XpertJet line.

The **XPJ-1682SR Pro** includes *VerteLith Genuine RIP Software*, bundled with *FlexiDESIGNER MUTOH Edition 21* for the ultimate balance of speed and quality.



WRAPS



SIGNAGE



WALL COVERINGS



BANNERS

MUTOH

XpertJet 1682SR Pro

NEW ACCUFINE
HD PRINTHEAD

IMPROVED
DRYER SYSTEM

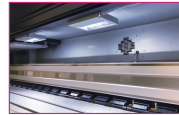
VerteLith
GENUINE RIP SOFTWARE

AUTOMATIC
ALIGNMENTS

INTERNAL
LED LIGHTING



Front access ink holders



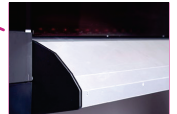
Internal LED lighting



LED operation panel



High-precision aluminum rail system



Improved front dryer

- **High-precision aluminum rail system** for high quality and stable printing.
- **Ease-of-use** with front access ink holders, side mounted LAN and power plugs, and LED operation panel.
- **New AccuFine printheads** provide faster speeds with exceptional quality.
- **Built-in sensors** for operator-driven automatic bi-directional and page feed alignments.
- **Improved front dryer system** for 20% faster ink dry times.
- **Updated media flanges and media feeding mechanism** allow for easy loading and page feed.
- **Internal LED lighting** for unobstructed print viewing and maintenance access.
- **Includes the MUTOH Status Monitor (MSM)** companion software for convenience and efficiency.

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AccuFINE



XPERTJET 1682SR PRO SPECIFICATIONS

Printing method	Drop-on-demand Micro Piezo Inkjet Technology
Print head height	Four-level adjustment: 1.5mm, 2.0mm, 2.5mm, 4.0mm
Print head	2 (staggered)
Max print resolution	1200x1200 dpi
Print modes	1200x1200 DPI (1200/900/600/300 DPI print modes)
Media width	64"
Media capacity	ø 5.9" dia / 2" & 3" cores / Roll media 66lbs or less
Max media thickness	Low1 0.3mm, Low2 0.8mm, Mid. 1.3mm, High 2.8mm
Max printable width	64 in
Take-up system	VJ16/19-TUP40 take-up included (options available)
Max print speed	1,225 sqft/hr (300x600DPI)
RIP software	VerteLith™, bundled with FlexiDESIGNER MUTOH Edition 21

Ink	Type	MS41 Eco-Solvent ink
	Ink Set	4 color (CMYK) 8 color (CMYKcLmLkOr)
	Volume	1L ink bags (300mL bag for Or)
	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 1100W or less Standby: 30W or less
Dimensions (WxDxH)		Printer including stand: 108.26" x 35.23" x 56.22" cover closed
Weight		Body: 313lb Stand: 70.54lb