

64" ECO-SOLVENT PRINTER
XpertJet 1641SR Pro II



MUTOH



VEHICLE WRAPS



STICKERS/DECALS



BANNERS & POSTERS



INDOOR/OUTDOOR SIGNAGE

BUILT FOR PROFESSIONALS

- NEW PRINthead (UP TO 60% FASTER)
- SMART TAKE-UP (AUTO MOTOR STOP)
- IMPROVED DRYER (UP TO 20% IMPROVED)



Powered by



SPECIFICATIONS

The MUTOH **XpertJet 1641SR Pro II** 4-color 64" eco-solvent printer delivers exceptional quality, increased speed, and improved efficiency at an affordable price. The newly-developed MUTOH AccuFine HD Pro printhead ensures flawless dot placement and faster production (up to 60% over the previous model), while improved drying technology unlocks print speeds to their full potential. Additionally, an advanced smart take-up unit comes standard, giving users peace of mind when printing long jobs.

The natural choice for businesses ready to scale, the XpertJet 1641SR Pro II maintains MUTOH's made-in-Japan reputation for reliability and quality.

- **New AccuFine HD Pro printhead** doubles nozzle density for sharper detail and achieves up to 60% faster print speeds than the previous model.
- **Updated front dryer system increases** drying performance by 20%, enabling higher throughout.
- **Smart take-up unit** automatically stops and starts with printing, extending motor life and supporting unattended operation.
- **Feed Master sensor** provides automatic media feed adjustments for accurate advancement.
- **Nozzle Area Select** allows printing to continue using active nozzles if clogging occurs, minimizing downtime.
- **Four-stage head height adjustment** accommodates a wide range of media thicknesses.
- **Multi-stage pressure roller system** maintains optimal tension and print accuracy across various materials.

PRINTHEAD

Printing Method	Drop-on-demand Micro Piezo Inkjet Technology
Printhead Height	Low1: 1.5mm Low2: 2mm Mid: 2.5mm High: 4mm
Printheads	1
Max Print Resolution	900 x 1800 dpi
Roll Media Width	Max: 63.97" Min: 19.68"
Roll Diameter	ø7.87" or less
Core Diameter	2" or 3" cores
Max Roll Weight	66lbs
Max Media Thickness	1mm
Max Printable Width	63.58"
Dimensions (WxDxH)	109" x 35.2" x 63.4" (with 1L ink case installed)
Printer Weight	381.4lbs (Body: 310.8lbs Stand: 70.5lbs)
RIP software	MUTOH's Genuine VerteLith™ RIP software

INK

Type	MS41 Eco-Solvent Ink
Ink Set	4-Color CMYK
Volume	1L Ink Bags

AUXILIARY

Interface	Gigabit-Ethernet (1000BASE-T) - Recommend CAT6+
Power Requirements	AC 100-120V± 10% (90V-132V) or 200V-240V ± 10% (180V-264V) Frequency: 50/60 Hz ± 1Hz
Printable Environment	Temperature: 68-89.6°F Humidity: 40-60%RH (non condensing) Rec. environment: Temperature: 72-86°F
Power Consumption	Operation: 812W(peak: 2.3kW) Standby: 52W or less Power off: 4W or less

Enhance your printing capabilities with the award-winning **MUTOH VerteLith™ RIP Software** and a complimentary one-year subscription to **SAi Flexi DESIGN MUTOH Edition**—a combined value of \$1,600. Unlock limitless design potential and embrace the future of printing today.

