

64" ECO-SOLVENT PRINTER
XpertJet 1681SR Pro



MUTOH



VEHICLE WRAPS



BANNERS & POSTERS



INDOOR/OUTDOOR
SIGNAGE



STICKERS
& DECALS

BUILT FOR PROFESSIONALS

- NEW ACCUFINE HD PRO PRINTHEAD
- SMART TAKE-UP (AUTO MOTOR STOP)
- IMPROVED DRYER (UP TO 20% IMPROVED)
- EXTENDED 8-COLOR GAMUT



Powered by



The MUTOH **XpertJet 1681SR Pro** 64", 8-color (CMYKLcLmLkOr) 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, while improved drying technology (up to 20% faster) 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 1681SR Pro maintains MUTOH's made in Japan reputation for reliability and quality.

- **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 HD Pro printhead** provide faster speeds with exceptional quality.
- **Built-in sensors** for operator-driven automatic bi-directional and page feed alignments.
- **Improved front dryer system** for up to 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.

SPECIFICATIONS

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	8-Color CMYKLcLmLkOr
Volume	1L Ink Bags (Orange 300mL)

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.

