

MUTOH
MAKES IT POSSIBLE

ECO-SOLVENT PRINTER

MS41
Eco-Solvent
Inks
C M Y K



1641SR

BUILT FOR PROFESSIONALS

For decades Mutoh has been known for exceptional support, reliability and unmatched print quality. The **XpertJet 1641SR** 64" Eco-Solvent single head, 4 color (CMYK) printer, builds upon Mutoh's made in Japan reputation and delivers superior print quality outstanding speeds at an affordable price. The newly designed platform is packed with features like 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. All features are designed to increase user-friendly operation and maintenance while continuing to offer high production, high-quality output. The "XPJ" 1641SR is paired with Mutoh's GREENGUARD Gold Certified, "MS41" Eco-Solvent ink, which allows you to install graphics into high sensitivity environments like hospitals, child care facilities and more all while providing users a larger color gamut, outstanding durability, and improved dot gain.



WRAPS



SIGNAGE



CANVAS



DECALS

XpertJet 1641SR

EXPERTLY CRAFTED & USER-FRIENDLY

All New Platform Ensures Easy Maintenance, Usability and Quality

NEW INK SET
UPGRADED
TOUCH PANEL
NEW MEDIA
HANDLING
AUTOMATIC
ALIGNMENTS
INTERNAL
LED LIGHTING

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- High Precision Aluminum Rail Mechanism for high quality and stable printing.
- Improved "Media Feed Mechanism" corresponding to a wide range of media.
- New Eco-Solvent Ink provides high image quality and high productivity.
- The built-in color sensor achieves Automatic Bi-Directional Alignment.
- The Newly Developed Media Flange allows for easy media loading.
- MSM (MUTOH Status Monitor) improved convenience and response.
- Upgraded OPERATION PANEL with LED guide function.
- Front Access of Ink Cartridge Holders, LAN cable and power codes.
- Internal LED Lighting enable operator to easily check print status.
- MS41 GREENGUARD Gold Certified Inks

XpertJet		XPJ-1641SR
Print head	Print method	On-demand piezo drive system
	Head Height	Three-level adjustment of Low 1.5mm, Mid. 2.5mm, and High 4.0mm
	Number	1
Media	Width	Maximum 64 in / Minimum 20 in
	Max. thickness	Low: 0.3 mm Mid: 1.3 mm High: 2.8 mm
	Diameter	6 in or less
	Tube diameter	2 inches or 3 inches
	Weight	66 lbs. or less
Maximum print width		63.6 in
Maximum print length		4921 ft
Print resolution		Max.1440dpi
interface		Ethernet (10BASE-T, 100BASE-TX)
Power supply	Printer	Voltage: AC 100V~120V ±10% / AC 200V~240V ±10% Frequency: 50/60Hz ±1Hz
	Heater	Voltage: AC 100V~120V ±10% / AC 200V~240V ±10% Frequency: 50/60Hz ±1Hz
Environment condition	Printer Operation	Temperature: 68°F~89.6°F Humidity: 40%~60% No condensation
	Accuracy Guaranteed	Temperature: 71°F~86°F Humidity: 40%~60% No condensation
Power consumption	Operation	AC100V-120V±10% / AC200V-240V±10%, 1100W or below
	Sleep Mode	AC100V-120V±10% / AC200V-240V±10%, 30W or below
External dimensions (W) x (D) x (H)		body: 109 in x 35 in x 56 in (cover closed), 60 in (cover opened) / (when installing ink bag cases: 63.5 in)
Weight		Main body: 313 lbs. Stand: 70.5 lbs.
RIP software		FlexiSIGN & PRINT MUTOH Edition
Ink	Type	MS41 Eco-Solvent GREENGUARD Gold Certified Ink
	Colour	4-color (K·C·M·Y)
	Amount	1000ml ink bag



GREENGUARD Gold Certified | MS41 Ink
UL 2818 - 2013 Gold Standard for Chemical Emissions for Building Materials, Finishes and Furnishings