



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 "MS41" Eco-Solvent ink, which offers users a larger color gamut, outstanding durability, and improved dot gain.



WRAPS



SIGNAGE



CANVAS



DECALS



NEW INK SET

**UPGRADED** TOUCH PANEL

**NEW MEDIA** HANDLING

**AUTOMATIC ALIGNMENTS** 

INTERNAL **LED LIGHTING** 

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## **XpertJet 1641SR**

## EXPERTLY CRAFTED & USER-FRIENDLY

All New Platform Ensures Easy Maintenance, Usability and Quality

















LED operation panel

- 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.

| XpertUet                            |                     | 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  |
| Ink                                 | Туре                | Eco-solvent ink  |
|                                     | Colour              | 4-color (K∙C∙M∙Y)  |
|                                     | Amount              | 1000ml ink bag   |
| 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: 108 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  |