



The MUTOH XpertJet 1641SR Pro 64" Eco-Solvent single head, 4-color (CMYK) printer, builds upon MUTOH's made in Japan reputation and delivers superior print quality and outstanding speeds at an affordable price. It is powered by MUTOH's new genuine VerteLithTM RIP Software, bundled with FlexiDESIGNER MUTOH Edition 21, a \$2,199.00 value. VerteLith RIP optimizes all of the capabilities the XPJ-1641SR Pro has to offer and produces the best-possible gradients, skin tones and vivid colors. This printer features MUTOH's new AccuFine Print Head, which achieves best-in-class dot placement accuracy and an increased nozzle row length for 35% faster print speeds. The XPJ-1641SR Pro is paired with MUTOH's GREENGUARD Gold certified MS41 Eco-Solvent ink, suitable for use in sensitive environments such as hospitals, child care facilities and more, all while providing users a larger color gamut, outstanding durability, and improved dot gain.









WRAPS

SIGNAGE

WINDOW VINYL

DECALS

MUTOH

NEW VERTELITH RIP SOFTWARE

NEW MUTOH ACCUFINE PRINT HEAD

I-SCREEN OPTIMIZI<u>NG</u>

AUTOMATIC ALIGNMENTS

INTERNAL LED LIGHTING

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- Auto-population of named Pantone coated/uncoated spot colors.
- MUTOH Clear Tone half tone technology.
- MUTOH CMYK wide color gamut ICC profile.
- Automated layout processing and printing.
- · Soft proof.
- · "What-you-see-is-what-you-get" RIP preview.

XpertJet 1641SR Pro

POWERED BY VERTELITH ™ RIP SOFTWARE

MUTOH'S GENUINE RIP SOFTWARE BUNDLED WITH FLEXIDESIGNER MUTOH EDITION 2:





- FlexiDESIGNER MUTOH Edition 21.
- · Tab customization.
- · Color management function.
- Finishing bleed processing function.
- · Printing log function.

XPJ-1641SR Pro printer features include:

- New extra-long piezo Accufine print head increases productivity and improves the accuracy of dot placement by 20% over the previous print head.
- · i-screen technology reduces banding.
- DropMaster2 automatically calibrates

- bi-directional alignments, saving time and reducing adjustment variations.
- Nozzle Area Select uses blocks of active nozzles to temporarily print if clogged nozzles fail to recover.
- Feed Master sensor allows for automatic feed adjustments.
- Media Tracker prints a barcode prior to removing media and when media is loaded again, recognizes the amount remaining.

XPERTJET 1641SR Pro SPECIFICATIONS

| Printing systems | Drop-on-demand Micro Piezo Inkjet Technology |
|----------------------|---|
| Print head height | Four-level adjustment: 1.5mm, 2.0mm, 2.5mm, 4.0mm |
| Print head | 1 |
| Max print resolution | 1200x1200 dpi |
| Print modes | 1200/900/600/300 dpi |
| 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 |
| Height adjustment | Automatic |
| RIP software | VerteLith™, bundled with FlexiDESIGNER MUTOH Edition 21 |

| Ink | Туре | MS41 Eco-Solvent ink |
|-----|--------------|-----------------------|
| | Ink Set | 4 colors (C, M, Y, K) |
| | Volume | 300 ml/1L ink bags |
| | No. of slots | 4 |

| 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 77W or less Standby: 52W or less |
| Dimensions (WxDxH) | Printer including stand: 108.26"x35.23"x56.22" cover closed |
| Weight | Body: 313lb Stand: 70.54lb |