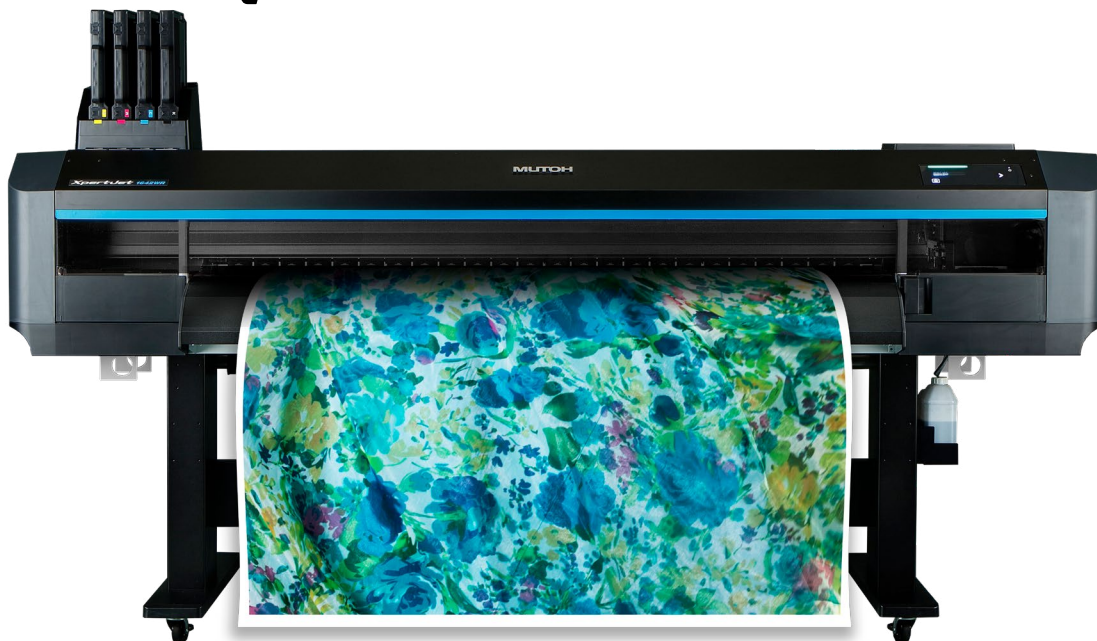


64" DYE-SUBLIMATION PRINTER
XpertJet 1642WR



MUTOH



APPAREL



HOME DECOR



SOFT SIGNAGE



FLAGS

BUILT FOR PROFESSIONALS

- ACCUFINE PRINTHEADS
- AUTOMATIC NOZZLE AREA SELECT
- ENHANCED MEDIA HANDLING/FEED MASTER
- DH21 DYE-SUB INK





The **XpertJet 1642WR Pro 64"** is a high-speed dye-sublimation inkjet printer with an updated platform that inherits the properties of the XpertJet series. The XPJ-1642WR Pro features extra-wide MUTOH AccuFine printheads with best-in-class dot placement accuracy, enabling high print speeds and quality.

MUTOH's original DH21 dye-sublimation transfer ink provides optimum media transfer, achieving high density colors with less ink consumption. Fast ink-drying times enables printing on thinner and lighter transfer papers, while excellent jetting and color stability support prolonged print times. MUTOH DH21 ink is available in a CMYK configuration in 1,000ml or 2,200ml capacity ink bags.

The XPJ-1642WR Pro delivers high-quality graphics onto a wide range of materials such as trade show graphics, flags, banners, custom interior designs, apparel, sports uniforms and more, promotional items.

- **Unique multi-stage pressure mechanism** feeds even thin paper roll media smoothly.
- **New extra-wide piezo MUTOH AccuFine printheads** achieve maximum production speeds up to 802 sqft/hr.
- **Media Tracker** prints a barcode before removing media. When media is loaded again, a built-in sensor reads the barcode and recognizes the amount of media remaining.
- **Internal LED Lighting** allows the operator to easily check print status.
- **Automatic Bi-D alignments with built-in sensor** automatically calibrates bi-directional alignments.
- **Four-stage head heights** allow optimal height on print head to reduce the risk of print head contact.

SPECIFICATIONS

PRINTHEAD

Printing Method	Drop-on-demand Micro Piezo Inkjet Technology
Printhead Height	Low 1: 1.5mm Low 2: 2mm Mid: 2.5mm High: 4mm
Printheads	2
Media Measurements	ø7.9" or less / 2" or 3" / 66lbs or less
Max Media Width	64"
Max Printable Length	4,921'
Max Printable Width	63.6"
Printer Resolution	1200 dpi
Printer Weight	Body: 302lbs Stand: 70lbs
Dimensions (WxDxH)	109" x 35" x 56" (with cover closed) 109" x 35" x 68" (with ink bag cases)
RIP software	6-month trial to Wasatch SoftRIP

INK

Type	DH21 Dye-sublimation ink
Ink Set	4-Color (CMYK)
Volume	1L/22L ink backs

AUXILIARY

Interface	Gigabit-Ethernet (1000BASE-T)
Power Requirements	AC 100-120V± 10% or 200-240V± 10% (180V-264V) Frequency: 50/60Hz ± 1Hz
Printable Environment	Temperature: 68-89°F Humidity: 40-60%RH (non condensing) Rec. environment: Temperature: 72-86°F
Power Consumption	Operation: AC100V-120V / AC2000V-240V, 180W or below Sleep mode: AC100V-120V / AC2000V-240V, 30W or below

Get started with a 6-month trial to Wasatch SoftRIP. The sophisticated RIP software made easy. With simple setup, intuitive workflow, and powerful print controls, SoftRIP saves you time and money while producing excellent quality color.

