MUTOH
ECO-SOLVENT PRINTER

Powered By
VerteLith
GENUINE RIP SOFTWARE

AccuFine

XpertJet

MS41
Eco-Solvent
Inks

CMYKx2 | CMYKLcLmLLKOr

GREENGUARD
PRODUCT CERTIFIED FOR
LOW CHEMICAL EMISSIONS
UL.COM/GG
UL 2818
GOLD

1682SR Pro

BUILT FOR
PROFESSIONALS

The **MUTOH XpertJet 1682SR Pro** 64-inch Eco-Solvent Printer is equipped with staggered dual AccuFine HD printheads that provide ultra-fast print speeds. It's capable of producing smooth gradations while delivering high-quality printing, even with reduced resolutions, thanks to the optional 8-color (CMYKLcLmLkOr) ink configuration.

Built for Professionals, the **XPJ-1682SR Pro** is packed with features such as *Dropmaster 2* (automatic bi-directional alignments), *Feed Master* (automatic PF adjustment), *Automatic Nozzle Checking Unit* option with *Nozzle Area Select* (continuous printing), *i-screen* print effects (banding mitigation), and *Media Tracker* (roll remainder tracking), among other cutting-edge improvements brought on by the original XpertJet line.

The **XPJ-1682SR Pro** includes *VerteLith Genuine RIP Software*, bundled with *FlexiDESIGNER MUTOH Edition 21* for the ultimate balance of speed and quality.

WRAPS   SIGNAGE   WALL COVERINGS   BANNERS

MUTOH

XpertJet *1682SR Pro*
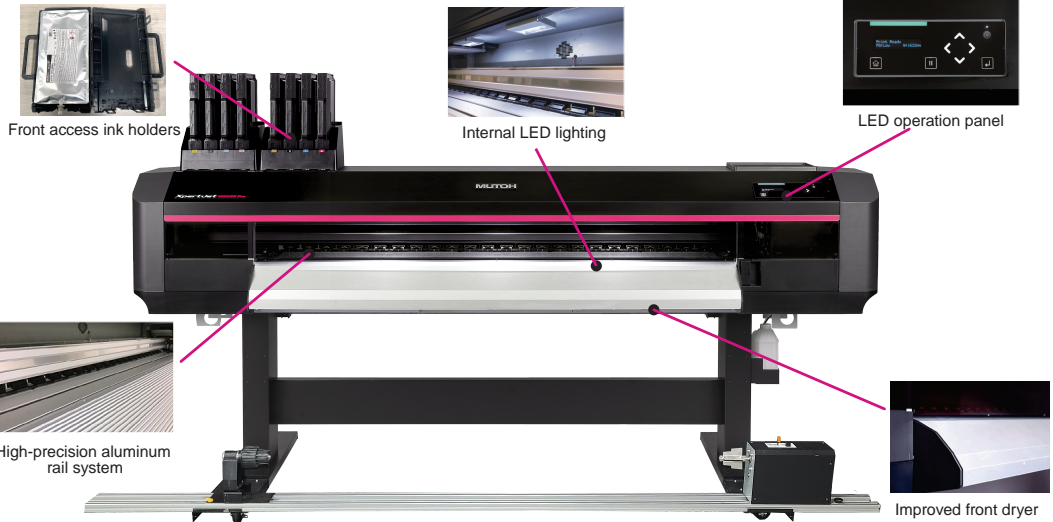
NEW ACCUFINE HD PRINTHEAD

IMPROVED DRYER SYSTEM

VerteLith
GENUINE RIP SOFTWARE

AUTOMATIC ALIGNMENTS

INTERNAL LED LIGHTING

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Front access ink holders

Internal LED lighting

LED operation panel

High-precision aluminum rail system

Improved front dryer

- 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 printheads provide faster speeds with exceptional quality.
- Built-in sensors for operator-driven automatic bi-directional and page feed alignments.
- Improved front dryer system for 20% faster ink dry times.
- Updated media anges 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 e ciency.

AccuFine   **i-screen**   **DropMaster 2**   **FEED MASTER**   **Media Tracker**   **Nozzle Area Select**

XPERTJET 1682SR PRO SPECIFICA

Printing method	Drop-on-demand Micro Piezo Inkjet Technology
Print head height	Four-level adjustment: 1.5mm, 2.0mm, 2.5mm, 4.0mm
Print head	2 (staggered)
Max print resolution	1200x1200 dpi
Print mode s	1200x1200 DPI (1200/900/600/300 DPI print modes)
Media width	64"
Media capacity	ø5.9" 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
Take-up system	VJ16/19-TUP40 take-up included (options available)
Max print speed	1.225 sqft/hr (300x600 DPI)
RIP software	VerteLith™, bundled with FlexiDESIGNER MUTOH Edition 21

Ink	Type	MS41 Eco-Solvent ink
	Ink Set	4 color (CMYK)	8 color (CMYKLcLmLkOr)
	Volume	1L ink bags (300mL bag for Or)
	No. of slots	8

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 1100W or less	Standby: 30W or less
Dimensions (WxDxH)	Printer including stand: 108.26"x35.23"x56.22" cover closed
Weight	Body: 313lb	Stand: 70.54lb

04.02.2024