

19" X 13" UV PRINTER
XpertJet 461UF



MUTOH



VARIABLE PRINTING



RICH TEXTURES



GLOSS & MATTE
VARNISH



ADA BRAILLE
SIGNAGE

BUILT FOR PROFESSIONALS

- PATENTED LOCAL DIMMING CONTROL TECHNOLOGY
- REMOVABLE BED TO PRINT 5.91" HEIGHT
- UP TO 6-COLOR CONFIGURATION





Powered by



The **XpertJet 461UF**, compact UV-LED flatbed printer offers many features including a larger printable surface area, a larger window for safe viewing, an updated touchscreen panel, an improved LED lamp, optional vacuum table providing the ability for increased printing depth and more.

The XPJ-461UF allows for finer texture layers which instantly adds value to any print. Tie that in with MUTOH's Local Dimming Control Technology, you now have the ability to add high glossy finishes easily in one pass.

- **LED Touch Panel** provides high quality display and improves panel operation.
- **Partial Nozzle Block Activation** allows printing to be performed temporarily using only active nozzle blocks if nozzles are clogged.
- **Print Resume Function** offers the ability to pause and resume print function.
- **Redesigned area** around UV-LED Lamp makes for easier access for maintenance.
- **High Precision Rails** on both sides keep the table horizontal and provide consistent print quality.
- **Local Dimming Control Technology** shortens print time, improves productivity, reduces grain, banding and layer printing misalignment.

SPECIFICATIONS

PRINTHEAD

Printing Method	Drop-on-demand Micro Piezo Inkjet Technology
Max Print Resolution	1440 dpi 1080 dpi 720 dpi (Total 6 modes)
Max Print Size	19.02" x 12.95"
Media Size	20.5" x 14.9"
Media Height	up to 2.76"
Media Weight	up to 11.02 lbs (w/standard table) up to 17.64 lbs (w/o standard table)
Media Capacity	ø 5.9"dia/2" & 3" cores/Roll media 66lbs or less
Media Size	19.41" x 24.41" or less
Dimensions (WxDxH)	46.77" x 38.27" x 23.5" Front cover open: 46.77" x 38.27" x 39.8"
RIP software	MUTOH's Genuine VerteLith™ RIP software

INK

Type	UV-LED Ink (Hard ink: UH21/US11)
Ink Set	4-Color(CMYK) 6-Color (CMYKWhClear)
Volume	220mL (cartridge)/ 800mL (bag) (Wh: 500mL) *bulk ink requires additional adaptor.
No. of slots	6

AUXILIARY

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	Sleep Mode: 20W or less Ready to print: 40W or less Operation: 195W or less

Enhance your printing capabilities with the award-winning **MUTOH VerteLith™ RIP Software** and a complimentary one-year subscription to **SAI Flexi DESIGN MUTOH Edition**—a combined value of \$1,600. Unlock limitless design potential and embrace the future of printing today.

