

MUTOH

55" x 27" UV-LED Flatbed Printer

XpertJet

1462UF



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.



CMYK+White+Varnish



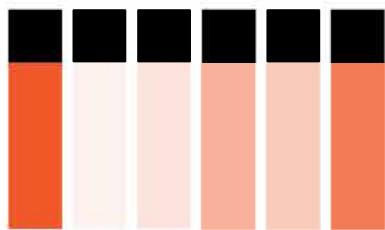
55" x 27"



5.9"

Printable Size
Max. 55.9" x 27.5"

Media Thickness
Max. 5.9"



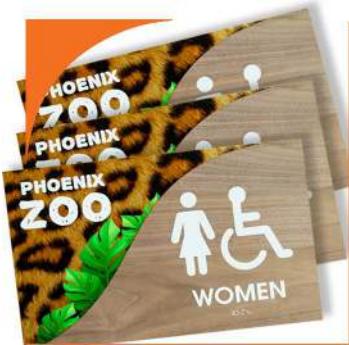
LDC

UV LED LOCAL DIMMING CONTROL

The **MUTOH XpertJet 1462UF UV-LED flatbed printer** with a moving gantry features a large 55" x 27" printable surface area, two 4" UV-LED lamps, two piezo drop on demand dual print heads in a staggered configuration, and will print on objects up to 5.9" thick. Legally prints ADA compliant braille and 2.5D layered prints to create fine textured art to add value to any print job. Tie that in with MUTOH's Local Dimming Control Technology, and you now have the ability to add glossy finishes easily in one pass. With MUTOH's "Made in Japan Quality" and proprietary features such as the Automatic Nozzle Detection Unit and the Area Select function, the MUTOH XP.J-1462UF is the ideal printer for any print shop looking for reliability, high quality, and fast speeds. 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.



TEXTURE & GLOSS VARNISH



ADA BRAILLE SIGNAGE



VARIABLE DATA



SIGNAGE

55" x 27" Printable area
 with ability to print objects
 up to 5.9" thick

Two 4" UV Lamps with Dual
 Staggered Print Heads

Four Zone Vacuum
 Table

Rigid chassis and
 table bed

1-800-99MUTOH
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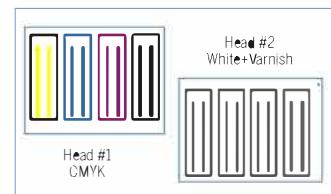
4" LED LAMPS

Newly developed 4" wide UV-LED lamps are mounted on both sides of the print heads and enable fast curing for bi-directional printing.



DUAL PRINT HEADS

Print head 1 prints CMYK. Print head 2 prints white & varnish which allows for faster printing of 2-layers, 2.5D texture and ADA compliant braille signage.



RIGID CHASSIS

The highly rigid, precision built chassis and rail mechanism ensure accurate dot placement for reliable high-quality printing.



FULL RANGE OF OPERABILITY

Vacuum holes and screw holes outside the markings can be used as screw holes to secure custom jigs.



Foot switch for remote on/off operation of the vacuum.



Signal tower light for checking printer status at a glance even from a distance.



PRINT A WIDE RANGE OF MATERIALS

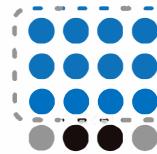
The Xpj-1462UF offers a large table area capable of printing up to 55" x 27" and objects up to 5.9" thick while holding weight of 10lbs per sq ft. Cover a wide range of applications from large signage to small golf balls all with shorter print times resulting in improved productivity.



The print table has 4 individually controlled vacuum zones that can be adjusted from the dedicated control panel.

NOZZLE AREA SELECT

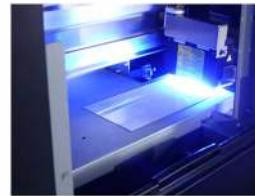
Auto-nozzle checking unit and Nozzle Area Select automatically detects missing nozzles and performs a nozzle cleaning. Nozzle Area Select temporarily prints using selected area of active nozzles when clogged nozzles may fail to recover.



**Nozzle
 Area
 Select**

NOZZLE CHECK AREA

Nozzle check can be performed at any time by setting the media in a dedicated area outside the print table. Even after the print media or print jig has been set. Print test can be performed smoothly without having to redo the height detection.



XPERTJET 1462UF SPECIFICATIONS

Printer Model	XPJ-1462UF
Printing System	On-demand piezo drive system
Print Head	Number 2 (staggered)
Ink	Type UH21 UV-LED ink
	Ink Capacity 800ml bag / 500ml bag (UH21 white ink only)
	Configuration 6 color (CMYK+W+V)
Printable Area	55.9" x 27.5"
Max. Media Thickness	5.9"
Max. Media Weight	10.24 psf

Height Adjustment	Automatic
Print Resolution	Up to 1440 x 1440 dpi
Interface	GB-Ethernet (1000BASE-T)
Weight	Approx. 1100lb
RIP Software	MUTOH VerteLith™
Optional	Ionizer
Dimension	With gantry in the front position: 109" x 63" x 52.7"