



Acuity EY

From standard PoP to bespoke, creative printing

Using Fujifilm's award winning Uvijet inks the Acuity EY can print on to a broad range of rigid and flexible PoP materials up to 50.8mm thick and the white ink option provides an opportunity to print high value materials like wood, metal, clear and coloured products.

The Acuity EY flatbed printer is a true breakthrough in wide format UV digital imaging technology from Fujifilm, offering the perfect combination of near photographic print quality, production output and investment cost. Acuity printers are truly affordable with a fast pay back. Acuity EY is available with an optional roll unit.



Print speed

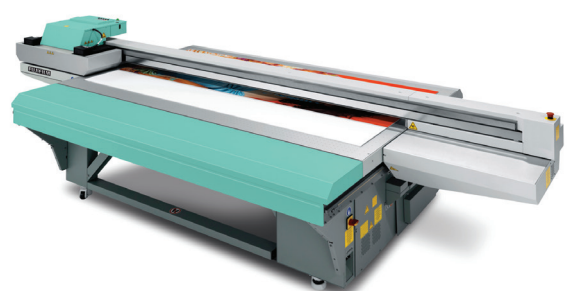
- ▶ Up to 22m²/hr production mode, 35m²/hr express mode
- ▶ Compact roll-to-roll unit, quick change between rigid and flexible media jobs
- ▶ Zoned vacuum bed for optimum print set up time

Greyscale print heads

- ▶ High print resolution
- ▶ Drop sizes from 6 to 42 picolitres
- ▶ Low ink consumption

UV curing system

- ▶ Powerful UV curing system for high print speeds
- ▶ Large UV bulbs for maximum printing swath
- ▶ Low heat output to minimise media impact



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Roll-to-roll option

A roll-to-roll unit extends the versatility of the series. High quality images can be printed on flexible media which look excellent even at close viewing distances.



Fujifilm's award winning Uvijet inks are a critical component in the production of Acuity's vibrant, high quality, near photographic images. W ink is standard for Acuity EY.

Specifications

	Acuity EY	
	Flatbed	Roll-to-roll
Roll media width	-	0.9m - 2.2m
Roll media print area	-	2.19m maximum
Roll diameter	-	up to 240mm
Roll core diameter	-	76.2mm
Roll weight	-	50kg maximum
Rigid media size (w) x (l)	1.25m x 2.50m	-
Media print area (w) x (l)	1.26m x 2.51m	full bleed capability
Media thickness	up to 48mm	-
Dimensions (w) x (l)	4.1m x 2.0m	4.1m x 2.30m
Power	200-240 VAC, single phase, 1 x 13A, 1 x 8A	
Weight	473kg	650kg
Resolution	Variable droplet sizes from 6 to 42 picolitres	
Network	100 Base-T connectivity (minimum)	
Environment	18° to 30°C. RH 30%-70% non-condensing	
Print technology	Proprietary piezoelectric UV inkjet greyscale print head. Two print heads per colour.	
Fujifilm Uvijet ink	Uvijet EY-series UV curable inks (CMYK 2 litre, white 1 litre)	
Colours	Four-colour CMYK system + white option	

Print modes and speeds

Mode	Flatbed	Roll-to-rol
Express	35m ² /hr	26.4 m ² /hr
Production	22.2m ² /hr	17.5m ² /hr
Quality	15.3m ² /hr	12.0m ² /hr
Fine Art	12.5m ² /hr	9.7m ² /hr
Quality Matte	10.9m ² /hr	8.6m ² /hr
Quality Density	8.5m ² /hr	6.7m ² /hr
High Definition	6.6m ² /hr	5.9m ² /hr
Colour + white	7.6m ² /hr	6.0m ² /hr

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Please contact your local Fujifilm partner or visit www.fujifilm.eu/print

For further information:

Web	www.fujifilm.eu/print
YouTube	www.youtube.com/FujifilmGSEurope
Twitter	@FujifilmPrintEU

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