

## Acuity Ultra: Overview

### Outstanding UV superwide platform

Acuity Ultra achieves new levels of quality and speed in superwide roll-to-roll printing. Featuring impressive cost-in-use, Acuity Ultra gives you the power to profit from interior and exterior applications – where high-impact, near-photographic quality is desired.

#### Key features

- ▶ Up to 236 m<sup>2</sup> per hour
- ▶ 6 colours as standard (CMYK plus lights), white option
- ▶ 3.5 picolitre grayscale printheads
- ▶ 0.1 to 2.0 mm media thickness
- ▶ 3.2 and 5 metre options
- ▶ Linear drive system
- ▶ Chilled vacuum table
- ▶ Powerful and intuitive graphical user interface

**Acuity Ultra**

#### Exceptional quality in superwide format

With Acuity Ultra, you get the excellent high quality, productivity and reliability our Acuity range is known for, on a massive industrial scale – up to 5 metres wide. Industrial printheads with a 3.5 picolitre drop size and specially developed UV inks ensure consistent high quality print.

#### Make an impact in the high-end indoor display market

Acuity Ultra is not only ideal for outdoor applications such as billboards and signage, it's also perfect for high-end indoor displays where close viewing requires images to be exceptionally clear and vibrant. With quality comparable to leading water-based inkjet systems, investing in an Acuity Ultra can propel your business into the luxury brand market.

#### The perfect ratio for profitability

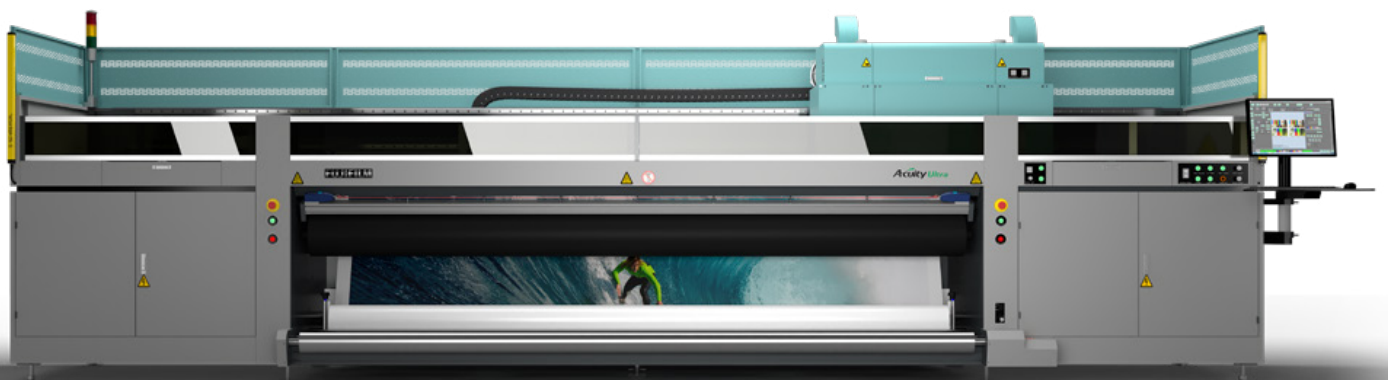
With the ideal ratio of quality, speed and cost-in-use, Acuity Ultra gives you the power to profit from a huge range of indoor and outdoor applications. Offer better quality. Produce at higher speeds. Drive your business forward with an outstanding superwide machine from a word leader in industrial inkjet technology.

#### Versatility on a massive scale

With its massive format size, 2- or 3-up multi-roll potential, and ability to print on a broad range of materials, Acuity Ultra gives you the ability to profitably create exhibition graphics, POS displays, high-value graphic art, backlit displays, outdoor displays, outdoor signage and more.

#### Fully equipped to enhance productivity

Acuity Ultra is equipped with advanced features for flexible and productive printing, including: a unique chilled vacuum table to enable printing of thin heat-sensitive substrates; an on-board backlighting feature to enable image quality to be checked during printing; automatic printhead nozzle management to maintain consistent print quality.



## Technical specification

Acuity Ultra	Acuity Ultra 3200 series	Acuity Ultra 5000 series
Model	3206: CMYK LcLm 3208W: CMYK LcLmWW	5006: CMYK LcLm 5008W: CMYK LcLmWW
Printhead drop volume	Greyscale, 3.5 pl – 14 pl	
Printing technology	Piezoelectric drop-on-demand inkjet	
Resolution	Up to 1200 x 1200 dpi	
Inks	Uvijet GS series	
Curing system	UV curing lamps with variable power settings	
Maximum throughput	181 m <sup>2</sup> /hr	236 m <sup>2</sup> /hr
Maximum media width	3.40 m	5.13 m
Maximum media thickness	2.0 mm	2.0 mm
Minimum media thickness	0.1 mm	0.1 mm
Maximum print width	3.20 m	5.00 m
Maximum media weight	400 kg	600 kg
RIP	Caldera, ColorGATE	
Hardware interface	Ethernet TCP/IP, 1000 base-T	
Power requirements	3 phase, 400V AC, 50 Hz, 30A Power consumption: 15 kW	
Compressed air	Pressure (minimum): 8 kg/cm <sup>2</sup> (7.85 bar / 114 psi) Flow rate (minimum): 1.2 m <sup>3</sup> /min (1200 l/min / 42.26 cfm)	
Environmental conditions	Temperature: 18°C – 28°C Humidity: 40% – 80% RH (non-condensing) Atmospheric dust: ≤0.15 mg/m <sup>3</sup>	
Dimensions (L x W x H) (excluding workstation)	6.73 m x 1.65 m x 2.09 m	8.43 m x 1.73 m x 2.29 m
Machine weight	3800 kg	6930 kg

### For further information:

Please contact your local Fujifilm partner.

**web** [www.fujifilm.eu/print](http://www.fujifilm.eu/print) **YouTube** Fujifilm Print **Twitter** @FujifilmPrint

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